

目录

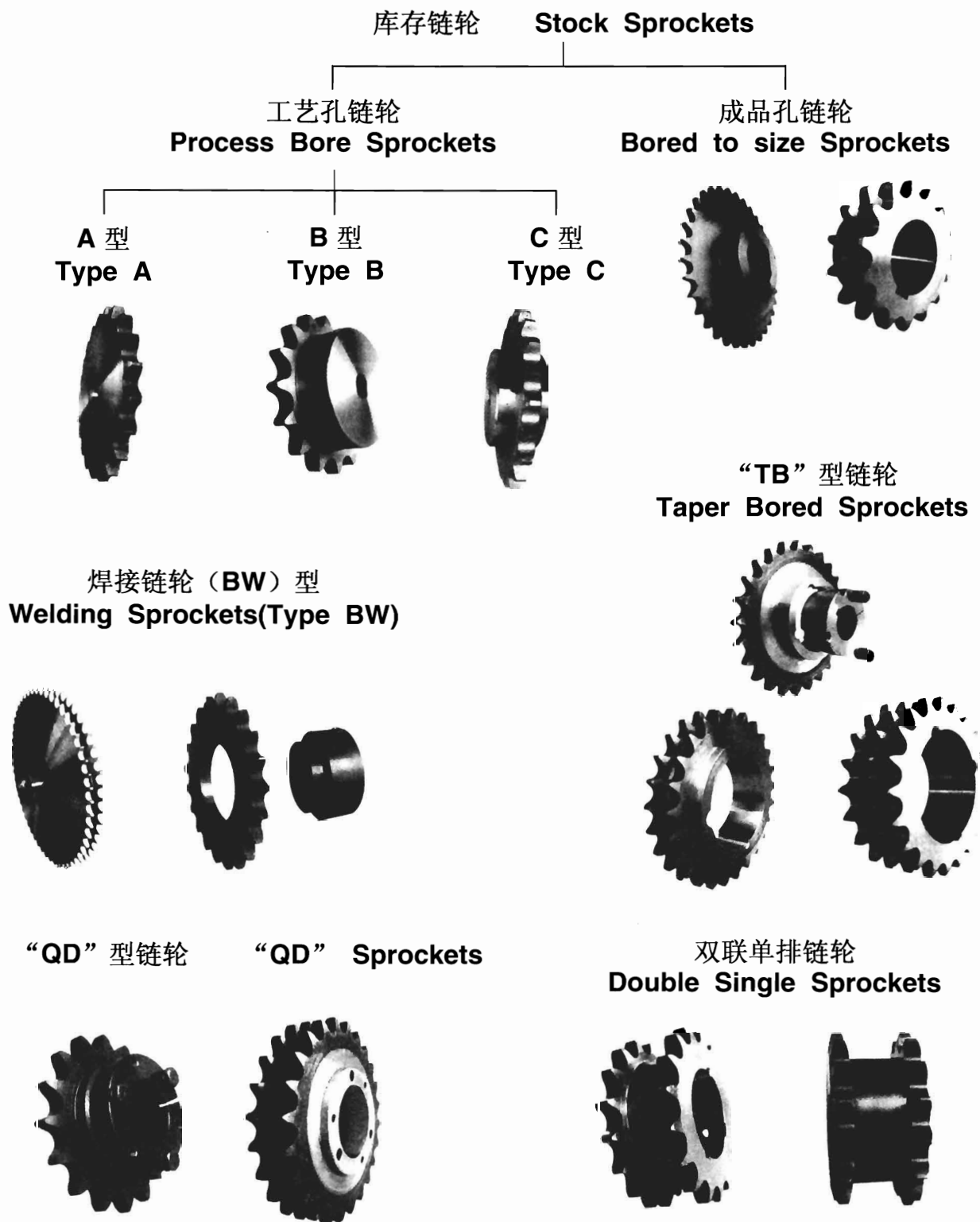
| CONTENTS | Page |
|------------------------------------------------------|------|
| 链轮的主要形式和标记 Main Type & Marks of Sprockets | 1 |
| 链轮的轴向齿廓和参数 Wheel-Rim Profiles & Data of Sprockets | 4 |
| 库存链轮 Stock Sprockets | 5 |
| “TB”型系列链轮 Taper Bushed Sprockets | 41 |
| “QD”型系列链轮 Tape "QD" Sprockets | 57 |
| 焊接链轮 Welding Sprockets | 77 |
| 惰轮 Idler Sprockets | 85 |
| “SD”型链轮 Double Single Sprockets | 86 |
| 双节距链轮 Double-Pitch Sprockets | 89 |
| 哈夫链轮 Split Sprockets | 95 |
| 直齿齿轮 Spur Gears | 96 |
| 直齿齿条 Gear Racks | 123 |
| 直伞齿轮 Bevel Gears | 124 |
| 同步带轮 Timing Belt Pulleys | 125 |



一、链轮的主要型式及标记:

Main Types & Marks of Sprockets.

1. 主要型式 Main Types



惰轮
Idler Sprocket



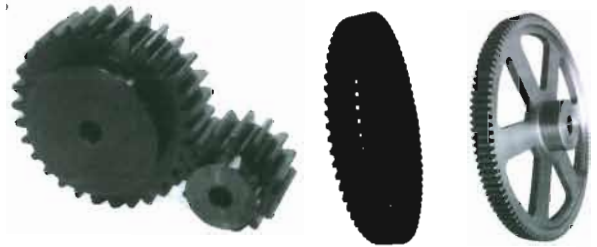
双节距链轮
Double Pitch Sprocket



哈夫链轮
Split-Sprocket



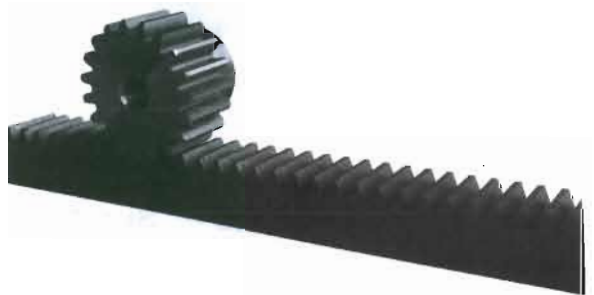
正齿轮
Spur Gear



直伞齿轮
Bevel Gear



齿条
Rack Gear



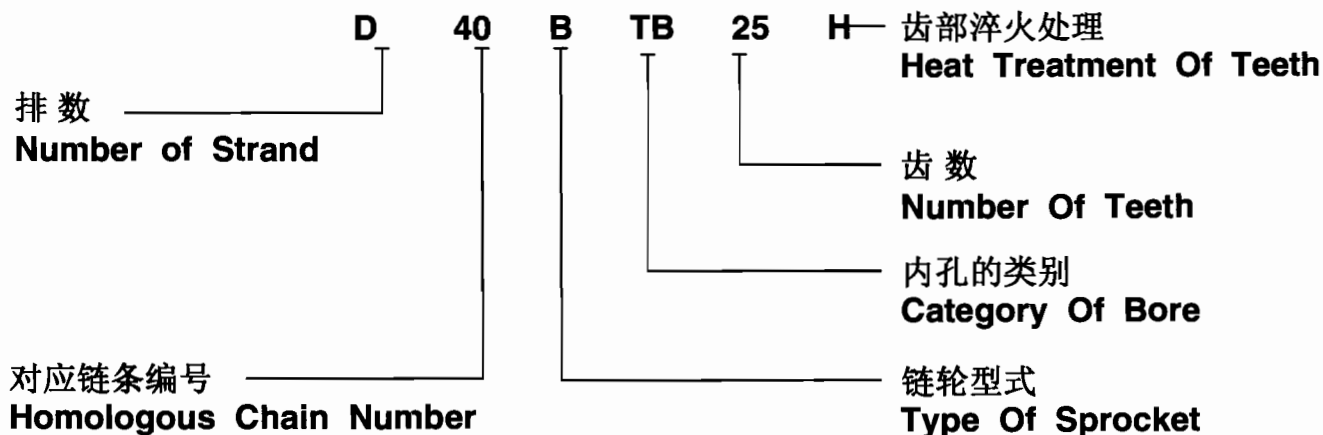
同步带轮
Timing Belt Pulley



2. 标记: Marking

本厂生产的链轮的标记方法为:

Marking methods of sprockets produced by our factory as follows.



说明:

1. 第一个字母表示排数 **S**—单排(可省略) **D**—二排 **T**—三排 **Q**—四排
The first character refers of the number of strand **S**-Single **D**-Double **T**-Triple **Q**-Quadruple
2. “**H**”表示齿部淬火, 齿部不需淬火则不标注。
“**H**” Refers to heat treatment of teeth, sprockets without heat treatment are not marked.
3. 发黑、镀锌等表面处理在标记方法上没作特殊标注, 订货时需另作说明。
Blackening galvanization and other surface treatment is not specifically noted in marking method, requirement should be made while placing orders.

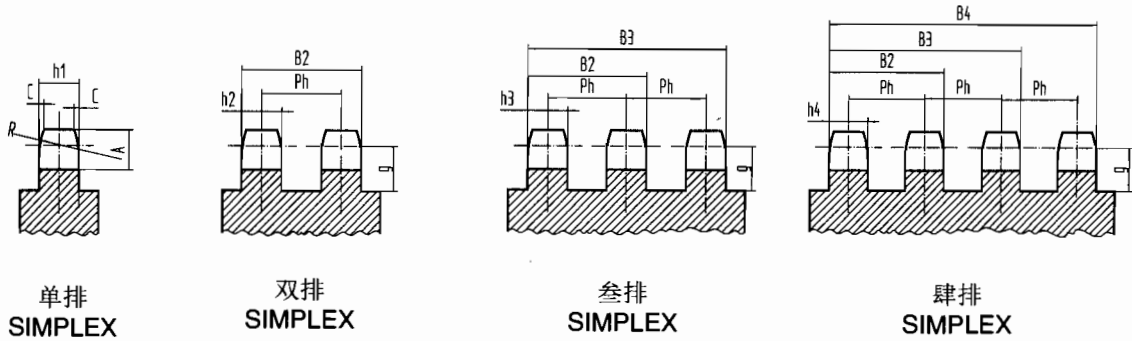
*链轮的材质: 样本中所注为常用库存链轮的材质, 根据用户需要, 亦可提供不锈钢, 铸铁及非金属等材质的链轮。

Material of sprocket: material listed in this catalog refers to material of stock sprocket, sprocket of stainless-steel, cast iron, and non-metal may be supplied upon reques.

*特殊链轮均可加工

Special sprockets can be manufactured.

二、链轮的轴向齿廓及参数 Wheel-Rim Profiles & Data of Sprockets



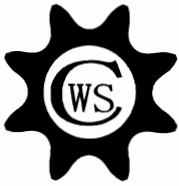
标准系列滚子链链轮 Standard Series Rollerchain Sprockets

单位：英寸 (Dimension: in)

| 链轮号 Sprocket NO. | 节距 Pitch P | 滚子 直径 Roller Dia. ϕ | g | 倒角高 Height of Chamfer A | 倒角宽 Width of Chamfer C | 倒角 半径 Radius of Chamfer R | 排距 Trans Verse Pitch of Strands Pt. | 单排 | 2排 | 3排 | 4排 | | | "h""B"的最小 加工公差 MINUS TOLER- ANCE ON "h""B" MACHINED | T _{HR} 的最小公 差MINUS TOLER- ANCE ON T _{HR} | | |
|------------------------|------------------|-----------------------------------|----------------|-------------------------------------|------------------------------------|------------------------------------------|----------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------|-------------------|-----------|-------------------------------------------------|-------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------|-------|-------|
| | | | | | | | | Single | Double | Triple | Quadruple | | | | | | |
| | | | | | | | | 齿厚 Teeth Thick- Ness h ₁ | 齿厚 Teeth Thick- Ness h ₂ , h ₃ | 齿幅 Teeth Width | | 齿厚 Teeth Thick- Ness h ₄ | 齿幅 Teeth Width | | | | |
| | | B ₂ | B ₃ | B ₂ | B ₃ | B ₄ | | | | | | | | | | | |
| 25 | 1/4 | 0.130 | 0.157 | 0.126 | 0.031 | 0.268 | 0.252 | 0.110 | 0.107 | 0.359 | 0.611 | 0.096 | 0.348 | 0.600 | 0.852 | 0.007 | 0.021 |
| 35 | 3/8 | 0.200 | 0.197 | 0.189 | 0.047 | 0.402 | 0.399 | 0.168 | 0.162 | 0.561 | 0.960 | 0.149 | 0.548 | 0.947 | 1.346 | 0.008 | 0.027 |
| 41 | 1/2 | 0.306 | 0.276 | 0.252 | 0.063 | 0.531 | — | 0.227 | — | — | — | — | — | — | — | 0.009 | 0.032 |
| 40 | 1/2 | 0.312 | 0.276 | 0.252 | 0.063 | 0.531 | 0.566 | 0.284 | 0.275 | 0.841 | 1.407 | 0.256 | 0.822 | 1.388 | 1.954 | 0.009 | 0.035 |
| 50 | 5/8 | 0.400 | 0.406 | 0.311 | 0.079 | 0.665 | 0.713 | 0.343 | 0.332 | 1.045 | 1.758 | 0.311 | 1.024 | 1.737 | 2.450 | 0.010 | 0.036 |
| 60 | 3/4 | 0.469 | 0.465 | 0.374 | 0.094 | 0.799 | 0.897 | 0.459 | 0.444 | 1.341 | 2.238 | 0.418 | 1.315 | 2.212 | 3.108 | 0.011 | 0.036 |
| 80 | 1 | 0.625 | 0.610 | 0.500 | 0.126 | 1.063 | 1.153 | 0.575 | 0.557 | 1.710 | 2.863 | 0.526 | 1.679 | 2.832 | 3.985 | 0.012 | 0.040 |
| 100 | 1 1/4 | 0.750 | 0.756 | 0.626 | 0.157 | 1.331 | 1.408 | 0.692 | 0.669 | 2.077 | 3.484 | 0.633 | 2.041 | 3.449 | 4.857 | 0.014 | 0.046 |
| 120 | 1 1/2 | 0.875 | 0.906 | 0.752 | 0.189 | 1.594 | 1.789 | 0.924 | 0.894 | 2.683 | 4.472 | 0.848 | 2.637 | 4.426 | 6.215 | 0.016 | 0.057 |
| 140 | 1 3/4 | 1.000 | 1.063 | 0.874 | 0.220 | 1.858 | 1.924 | 0.924 | 0.894 | 2.818 | 4.742 | 0.848 | 2.772 | 4.696 | 6.620 | 0.016 | 0.057 |
| 160 | 2 | 1.125 | 1.244 | 1.000 | 0.252 | 2.126 | 2.305 | 1.156 | 1.119 | 3.424 | 5.729 | 1.063 | 3.368 | 5.673 | 7.978 | 0.019 | 0.062 |
| 180 | 2 1/4 | 1.406 | 1.449 | 1.122 | 0.283 | 2.402 | 2.592 | 1.301 | 1.259 | 3.851 | 6.443 | 1.197 | 3.789 | 6.381 | 8.973 | 0.020 | 0.068 |
| 200 | 2 1/2 | 1.562 | 1.559 | 1.252 | 0.311 | 2.658 | 2.817 | 1.389 | 1.344 | 4.161 | 6.978 | 1.278 | 4.095 | 6.912 | 9.729 | 0.021 | 0.072 |
| 240 | 3 | 1.875 | 1.909 | 1.500 | 0.374 | 3.189 | 3.458 | 1.738 | 1.682 | 5.140 | 8.598 | 1.601 | 5.059 | 8.517 | 11.975 | 0.025 | 0.087 |

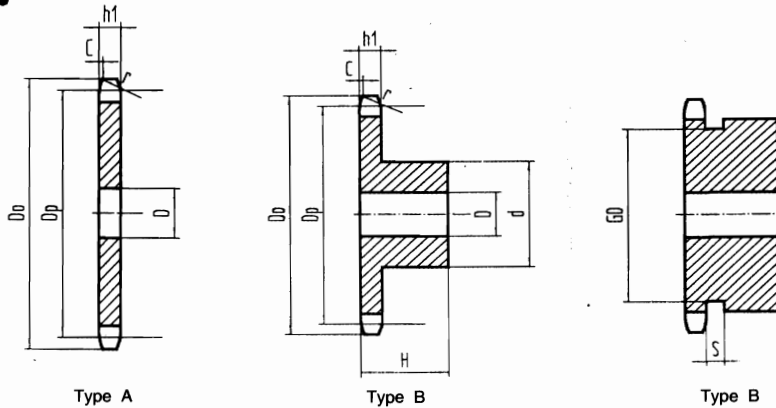
- 注： 1、“g”为节圆到凸台（或槽底）的最小距离
2、4排以上的链轮齿厚与4排链轮齿厚h₄相同，齿幅为B_n=(n-1)Ph+h₄(n≥4)
3 THR单排的热轧钢板厚度

- NOTE 1. "g" refers to the min distance from pitch circle to hub (or bottom of groove)
2. Teeth thickness of sprocket over quadruplex is same as teeth thickness h₄ of quadruplex sprocket, teeth B_n=(n-1)Ph+h₄(n≥4)
3. T_{HR} is thickness single not rolled steel plate.



NO. 25 STOCK SPROCKETS

1/4" Pitch



单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | | 材质 Material | B 型 BW 型 Type B Type BW | | | | 材质 Material | | |
|--------------------|---------------------------|-----------------------------|----------------------|---------------|-------------------------|-----------------|----------------------------------|-----------|-----------|---------|----------------|----------------------------|---------------|
| | | | 编号 Catalog NO. | 孔径 Bore: D | 概重 Wt (App) (lbs) | | 孔径 Bore: D | | 凸台 Hub | | | 概重 Wt (App) (lbs) | |
| | | | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | |
| 9 | 0.731 | 0.837 | 25A9 | 1/4 | 0.01 | Q235A (1020) | 25B9 | 1/4 | 1/4 | 7/16 | 1/2 | 0.03 | 35# (1040) |
| 10 | 0.809 | 0.919 | 25A10 | 1/4 | 0.02 | | 25B10 | 1/4 | 1/4 | 1/2 | 1/2 | 0.03 | |
| 11 | 0.887 | 1.002 | 25A11 | 1/4 | 0.02 | | 25B11 | 1/4 | 5/16 | 9/16 | 1/2 | 0.04 | |
| 12 | 0.966 | 1.083 | 25A12 | 1/4 | 0.02 | | 25B12 | 1/4 | 3/8 | 5/8 | 1/2 | 0.06 | |
| 13 | 1.044 | 1.167 | 25A13 | 1/4 | 0.02 | | 25B13 | 1/4 | 7/16 | 23/32 | 1/2 | 0.07 | |
| 14 | 1.124 | 1.246 | 25A14 | 1/4 | 0.03 | | 25B14 | 1/4 | 9/16 | 15/16 | 1/2 | 0.08 | |
| 15 | 1.202 | 1.326 | 25A15 | 1/4 | 0.03 | | 25B15 | 1/4 | 9/16 | 57/64 | 1/2 | 0.10 | |
| 16 | 1.281 | 1.407 | 25A16 | 1/4 | 0.04 | | 25B16 | 1/4 | 9/16 | 31/32 | 1/2 | 0.12 | |
| 17 | 1.361 | 1.487 | 25A17 | 1/4 | 0.04 | | 25B17 | 1/4 | 5/8 | 1 1/32 | 1/2 | 0.14 | |
| 18 | 1.440 | 1.568 | 25A18 | 1/4 | 0.05 | | 25B18 | 1/4 | 3/4 | 1 1/8 | 1/2 | 0.16 | |
| 19 | 1.519 | 1.648 | 25A19 | 1/4 | 0.05 | | 25B19 | 1/4 | 13/16 | 1 7/32 | 1/2 | 0.19 | |
| 20 | 1.598 | 1.729 | 25A20 | 1/4 | 0.06 | | 25B20 | 1/4 | 7/8 | 1 9/32 | 5/8 | 0.25 | |
| 21 | 1.678 | 1.809 | 25A21 | 3/8 | 0.06 | | 25B21 | 1/4 | 7/8 | 1 3/8 | 5/8 | 0.28 | |
| 22 | 1.757 | 1.889 | 25A22 | 3/8 | 0.07 | | 25B22 | 1/4 | 15/16 | 1 7/16 | 5/8 | 0.31 | |
| 23 | 1.836 | 1.969 | 25A23 | 3/8 | 0.07 | | 25B23 | 1/4 | 1 | 1 1/2 | 5/8 | 0.32 | |
| 24 | 1.915 | 2.049 | 25A24 | 3/8 | 0.08 | | 25B24 | 3/8 | 1 | 1 1/2 | 5/8 | 0.33 | |
| 25 | 1.994 | 2.129 | 25A25 | 3/8 | 0.09 | | 25B25 | 3/8 | 1 | 1 1/2 | 5/8 | 0.34 | |
| 26 | 2.074 | 2.209 | 25A26 | 3/8 | 0.10 | | 25B26 | 3/8 | 1 | 1 1/2 | 5/8 | 0.35 | |
| 27 | 2.154 | 2.289 | 25A27 | 3/8 | 0.11 | | 25B27 | 3/8 | 1 | 1 1/2 | 5/8 | 0.35 | |
| 28 | 2.233 | 2.369 | 25A28 | 3/8 | 0.12 | | 25B28 | 3/8 | 1 | 1 1/2 | 5/8 | 0.36 | |
| 29 | 2.312 | 2.441 | 25A29 | 3/8 | 0.13 | 25B29 | 3/8 | 1 | 1 1/2 | 5/8 | 0.37 | | |
| 30 | 2.392 | 2.529 | 25A30 | 3/8 | 0.14 | 25B30 | 3/8 | 1 | 1 1/2 | 5/8 | 0.38 | | |
| 31 | 2.471 | 2.598 | 25A31 | 3/8 | 0.15 | 25B31 | 3/8 | 1 | 1 1/2 | 5/8 | 0.39 | | |
| 32 | 2.550 | 2.688 | 25A32 | 3/8 | 0.15 | 25B32 | 3/8 | 1 | 1 1/2 | 5/8 | 0.40 | | |
| 33 | 2.630 | 2.756 | 25A33 | 3/8 | 0.17 | 25B33 | 3/8 | 1 | 1 1/2 | 5/8 | 0.41 | | |
| 34 | 2.709 | 2.835 | 25A34 | 3/8 | 0.17 | 25B34 | 3/8 | 1 | 1 1/2 | 5/8 | 0.42 | | |
| 35 | 2.789 | 2.913 | 25A35 | 3/8 | 0.19 | 25B35 | 3/8 | 1 | 1 1/2 | 5/8 | 0.44 | | |
| 36 | 2.869 | 3.008 | 25A36 | 3/8 | 0.20 | 25B36 | 3/8 | 1 | 1 1/2 | 3/4 | 0.46 | | |
| 37 | 2.948 | 3.071 | 25A37 | 1/2 | 0.21 | 25B37 | 1/2 | 1 3/8 | 2 | 3/4 | 0.48 | | |
| 38 | 3.028 | 3.150 | 25A38 | 1/2 | 0.22 | 25B38 | 1/2 | 1 3/8 | 2 | 3/4 | 0.50 | | |
| 39 | 3.107 | 3.228 | 25A39 | 1/2 | 0.23 | 25B39 | 1/2 | 1 3/8 | 2 | 3/4 | 0.52 | | |
| 40 | 3.186 | 3.327 | 25A40 | 1/2 | 0.24 | 25B40 | 1/2 | 1 3/8 | 2 | 3/4 | 0.54 | | |
| 41 | 3.266 | 3.425 | 25A41 | 1/2 | 0.26 | 25B41 | 1/2 | 1 3/8 | 2 | 3/4 | 0.56 | | |
| 42 | 3.345 | 3.504 | 25A42 | 1/2 | 0.26 | 25B42 | 1/2 | 1 3/8 | 2 | 3/4 | 0.58 | | |
| 43 | 3.425 | 3.583 | 25A43 | 1/2 | 0.27 | 25B43 | 1/2 | 1 3/8 | 2 | 3/4 | 0.61 | | |
| 44 | 3.504 | 3.661 | 25A44 | 1/2 | 0.28 | 25B44 | 1/2 | 1 3/8 | 2 | 3/4 | 0.64 | | |
| 45 | 3.584 | 3.725 | 25A45 | 1/2 | 0.30 | 25B45 | 1/2 | 1 3/8 | 2 | 3/4 | 0.67 | | |
| 46 | 3.663 | 3.819 | 25A46 | 1/2 | 0.32 | 25B46 | 1/2 | 1 3/8 | 2 | 3/4 | 0.71 | | |
| 47 | 3.743 | 3.898 | 25A47 | 1/2 | 0.34 | 25B47 | 1/2 | 1 3/8 | 2 | 3/4 | 0.75 | | |
| 48 | 3.822 | 3.964 | 25A48 | 1/2 | 0.35 | 25B48 | 1/2 | 1 3/8 | 2 | 3/4 | 0.78 | | |
| 50 | 3.981 | 4.134 | 25A50 | 1/2 | 0.38 | 25B50 | 1/2 | 1 3/8 | 2 | 3/4 | 0.85 | | |
| 54 | 4.300 | 4.442 | 25A54 | 1/2 | 0.45 | 25B54 | 1/2 | 1 3/8 | 2 | 3/4 | 1.00 | | |
| 60 | 4.777 | 4.920 | 25A60 | 1/2 | 0.55 | 25B60 | 1/2 | 1 3/8 | 2 | 3/4 | 1.10 | | |
| 65 | 5.174 | 5.315 | 25A65 | 1/2 | 0.65 | 25B65 | 1/2 | 1 3/8 | 2 | 3/4 | 1.17 | | |
| 70 | 5.572 | 5.717 | 25A70 | 1/2 | 0.75 | 25B70 | 1/2 | 1 3/8 | 2 | 3/4 | 1.25 | | |
| 72 | 5.732 | 5.876 | 25A72 | 1/2 | 0.80 | 25B72 | 1/2 | 1 3/8 | 2 | 3/4 | 1.30 | | |
| 75 | 5.970 | 6.102 | 25A75 | 1/2 | 0.86 | 25B75 | 1/2 | 1 3/8 | 2 | 3/4 | 1.39 | | |
| 80 | 6.368 | 6.496 | 25A80 | 1/2 | 0.98 | 25B80 | 1/2 | 1 3/8 | 2 | 3/4 | 1.54 | | |

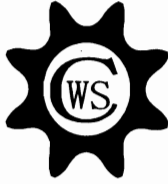
注:

1. B型材质为35#钢, 但表面不淬火
2. 带*的链轮的凸台外径上有沟槽, 沟槽的直径Dg
9齿为0.413in
10齿为0.492in
11齿为0.571in
12齿为0.650in
13齿为0.728in

3. 表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不带键槽或浅键槽, 或带与键槽成角度的紧定螺钉。

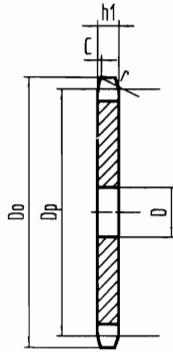
NOTE:

1. Material of type B though is 1040 steel, but without heat treatment.
2. Sprocket masked with an asterisk (*) has a groove at the external circumference of hub. Groove diameter (Dg) are
9T=0.413in
10T=0.492in
11T=0.571in
12T=0.650in
13T=0.728in
3. Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.

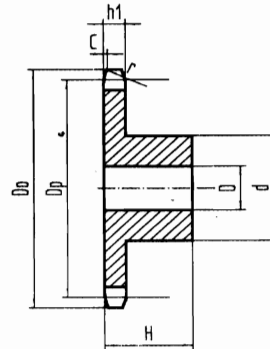


NO. 35 STOCK SPROCKETS

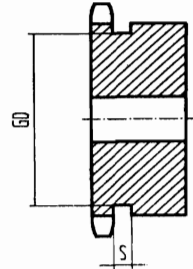
3/8" Pitch



Type A



Type B



Type B

Single-Type A&B

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 节径 Dia. Dp | 外径 Dia. Do | A 型 Type A | | | | B 型 Type B | | | | BW 型 Type BW | | 材质 Material |
|--------------------|------------------|------------------|----------------------|------------------|----------------------------|-----------------|----------------------|--------------|-----------|-----------|-----------------|----------------------------|----------------|
| | | | 编号 Catalog NO. | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | 编号 Catalog NO. | 孔径 Bore:D | | 凸台 Hub | | 概重 Wt (App) (lbs) | |
| | | | | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | |
| 8 | 0.980 | 1.130 | 35A8 | 3/8 | 0.04 | Q235A (1020) | 35B8 | 3/8 | 3/8 | 3/4 | 3/4 | 0.07 | * |
| 9 | 1.096 | 1.260 | 35A9 | 3/8 | 0.04 | | 35B9 | 3/8 | 3/8 | 27/32 | 3/4 | 0.09 | |
| 10 | 1.214 | 1.380 | 35A10 | 3/8 | 0.05 | | 35B10 | 3/8 | 9/16 | 31/32 | 3/4 | 0.14 | |
| 11 | 1.331 | 1.500 | 35A11 | 3/8 | 0.06 | | 35B11 | 3/8 | 9/16 | 1 1/16 | 3/4 | 0.17 | |
| 12 | 1.449 | 1.630 | 35A12 | 3/8 | 0.07 | | 35B12 | 1/2 | 9/16 | 1 7/32 | 3/4 | 0.20 | |
| 13 | 1.567 | 1.750 | 35A13 | 3/8 | 0.08 | | 35B13 | 1/2 | 1 1/16 | 1 1/4 | 3/4 | 0.23 | |
| 14 | 1.685 | 1.870 | 35A14 | 3/8 | 0.08 | | 35B14 | 1/2 | 7/8 | 1 1/4 | 3/4 | 0.25 | |
| 15 | 1.804 | 1.990 | 35A15 | 1/2 | 0.10 | | 35B15 | 1/2 | 7/8 | 1 11/32 | 3/4 | 0.29 | |
| 16 | 1.922 | 2.110 | 35A16 | 1/2 | 0.12 | | 35B16 | 1/2 | 15/16 | 1 15/32 | 3/4 | 0.35 | |
| 17 | 2.041 | 2.230 | 35A17 | 1/2 | 0.12 | | 35B17 | 1/2 | 1 1/16 | 1 19/32 | 3/4 | 0.42 | |
| 18 | 2.159 | 2.350 | 35A18 | 1/2 | 0.14 | | 35B18 | 1/2 | 1 3/16 | 1 23/32 | 3/4 | 0.48 | |
| 19 | 2.278 | 2.470 | 35A19 | 1/2 | 0.16 | | 35B19 | 1/2 | 1 1/4 | 1 27/32 | 3/4 | 0.54 | |
| 20 | 2.397 | 2.590 | 35A20 | 1/2 | 0.20 | | 35B20 | 1/2 | 1 5/16 | 1 15/16 | 3/4 | 0.59 | |
| 21 | 2.516 | 2.710 | 35A21 | 1/2 | 0.20 | | 35B21 | 1/2 | 1 3/8 | 2 | 7/8 | 0.80 | |
| 22 | 2.635 | 2.830 | 35A22 | 1/2 | 0.22 | | 35B22 | 1/2 | 1 3/8 | 2 | 7/8 | 0.80 | |
| 23 | 2.754 | 2.950 | 35A23 | 1/2 | 0.24 | | 35B23 | 1/2 | 1 3/8 | 2 | 7/8 | 0.82 | |
| 24 | 2.873 | 3.070 | 35A24 | 1/2 | 0.26 | | 35B24 | 1/2 | 1 3/8 | 2 | 7/8 | 0.88 | |
| 25 | 2.992 | 3.190 | 35A25 | 1/2 | 0.28 | | 35B25 | 1/2 | 1 3/8 | 2 | 7/8 | 0.88 | |
| 26 | 3.111 | 3.310 | 35A26 | 1/2 | 0.28 | | 35B26 | 1/2 | 1 3/8 | 2 | 7/8 | 0.90 | |
| 27 | 2.230 | 3.430 | 35A27 | 1/2 | 0.34 | | 35B27 | 1/2 | 1 3/8 | 2 | 7/8 | 0.94 | |
| 28 | 3.349 | 3.550 | 35A28 | 1/2 | 0.39 | | 35B28 | 1/2 | 1 3/8 | 2 | 7/8 | 0.94 | |
| 29 | 3.469 | 3.670 | 35A29 | 1/2 | 0.42 | | 35B29 | 1/2 | 1 3/8 | 2 | 7/8 | 0.98 | |
| 30 | 3.588 | 3.790 | 35A30 | 1/2 | 0.45 | | 35B30 | 1/2 | 1 3/8 | 2 | 7/8 | 1.02 | |
| 31 | 3.707 | 3.910 | 35A31 | 1/2 | 0.48 | | 35B31 | 1/2 | 1 3/8 | 2 | 7/8 | 1.06 | |
| 32 | 3.826 | 4.030 | 35A32 | 5/8 | 0.51 | | 35B32 | 1/2 | 1 3/8 | 2 | 7/8 | 1.10 | |
| 33 | 3.945 | 4.150 | 35A33 | 5/8 | 0.54 | 35B33 | 5/8 | 1 1/2 | 2 1/4 | 7/8 | 1.29 | | |
| 34 | 4.064 | 4.270 | 35A34 | 5/8 | 0.57 | 35B34 | 5/8 | 1 1/2 | 2 1/4 | 7/8 | 1.32 | | |
| 35 | 4.183 | 4.390 | 35A35 | 5/8 | 0.60 | 35B35 | 5/8 | 1 1/2 | 2 1/4 | 7/8 | 1.36 | | |
| 36 | 4.303 | 4.510 | 35A36 | 5/8 | 0.62 | 35B36 | 5/8 | 1 1/2 | 2 1/4 | 7/8 | 1.40 | | |
| 37 | 4.422 | 4.630 | 35A37 | 5/8 | 0.64 | 35B37 | 5/8 | 1 1/2 | 2 1/4 | 1 | 1.48 | | |
| 38 | 4.541 | 4.750 | 35A38 | 5/8 | 0.66 | 35B38 | 5/8 | 1 1/2 | 2 1/4 | 1 | 1.52 | | |
| 39 | 4.660 | 4.870 | 35A39 | 5/8 | 0.68 | 35B39 | 5/8 | 1 1/2 | 2 1/4 | 1 | 1.57 | | |
| 40 | 4.780 | 4.990 | 35A40 | 19/32 | 0.70 | 35B40 | 5/8 | 1 1/2 | 2 1/4 | 1 | 1.62 | | |
| 42 | 5.018 | 5.230 | 35A42 | 19/32 | 0.78 | 35B42 | 5/8 | 1 1/2 | 2 1/4 | 1 | 1.68 | | |
| 45 | 5.376 | 5.590 | 35A45 | 19/32 | 0.88 | 35B45 | 5/8 | 1 1/2 | 2 1/4 | 1 | 1.78 | | |
| 48 | 5.734 | 5.950 | 35A48 | 19/32 | 1.21 | 35B48 | 5/8 | 1 1/2 | 2 1/4 | 1 | 1.88 | | |
| 50 | 5.972 | 6.190 | 35A50 | 19/32 | 1.23 | 35B50 | 5/8 | 1 1/2 | 2 1/4 | 1 | 1.98 | | |
| 54 | 6.449 | 6.660 | 35A54 | 19/32 | 1.32 | 35B54 | 5/8 | 1 1/2 | 2 1/4 | 1 | 2.20 | | |
| 60 | 7.165 | 7.380 | 35A60 | 23/32 | 1.66 | 35B60 | 3/4 | 1 1/2 | 2 1/4 | 1 | 2.48 | | |
| 65 | 7.762 | 7.980 | 35A65 | 23/32 | 1.96 | 35B65 | 3/4 | 1 1/2 | 2 1/4 | 1 | 2.78 | | |
| 70 | 8.358 | 8.580 | 35A70 | 23/32 | 2.30 | 35B70 | 3/4 | 1 1/2 | 2 1/4 | 1 | 3.12 | | |
| 72 | 8.597 | 8.810 | 35A72 | 23/32 | 2.56 | 35B72 | 3/4 | 1 1/2 | 2 1/4 | 1 | 3.42 | | |
| 80 | 9.552 | 9.770 | 35A80 | 23/32 | 3.16 | 35B80 | 3/4 | 1 1/2 | 2 1/4 | 1 | 3.82 | | |
| 84 | 10.029 | 10.250 | 35A84 | 23/32 | 3.26 | 35B84 | 3/4 | 1 1/2 | 2 1/4 | 1 | 4.24 | | |
| 96 | 11.461 | 11.680 | 35A96 | 23/32 | 4.64 | 35B96 | 3/4 | 1 1/2 | 2 1/4 | 1 | 5.16 | | |
| 112 | 13.371 | 13.590 | 35A112 | 23/32 | 5.05 | 35B112 | 3/4 | 1 1/2 | 2 1/4 | 1 | 6.70 | | |

注:

- 1.40齿以上的B型齿轮可采用焊接结构的BW型, 材质一般为Q235A
- 带*的链轮的凸台外径上有沟槽, 沟槽的直径Dg
8齿为0.510in
9齿为0.635in
10齿为0.750in
11齿为0.890in
12齿为1.000in
13齿为1.125in
- 表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不带键槽或浅键槽, 或带与键槽成角度的紧定螺钉。

NOTE:

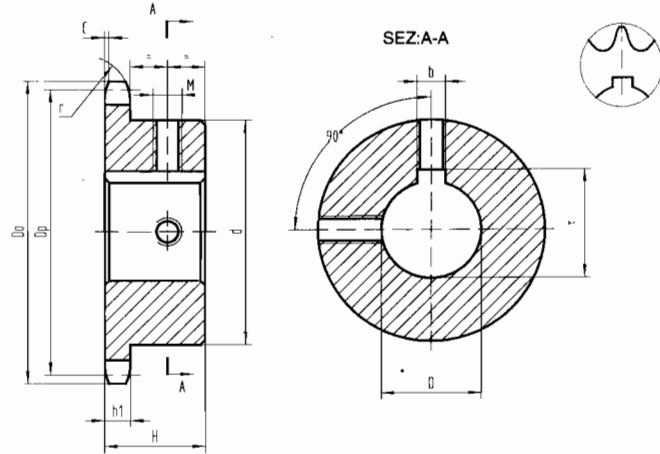
1. Type B sprockets over 40 teeth, will use type BW of welding structure, usually with 1020 steel
- Sprocket masked with an asterisk (*) has a groove at the external circumference of hub. Groove diameter (Dg) are
8T=0.510in
9T=0.635in
10T=0.750in
11T=0.890in
12T=1.000in
13T=1.125in
- Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.



NO. 35 STOCK SPROCKETS

—Bored To Size

3/8" Pitch



Type BS

单位: 英寸 (Dimension: in)

Single-Type BS

| 齿数 Teeth NO. | 编号 Catalog NO. | 外径 Outside Dia. Do | 总长 Length Thru H | 概重 (磅) Wt (App) (lbs) | 库存完成孔径 (含键槽、紧定螺钉) Stock Finished Bores (Includes Keyway and Setscrew) | | | | | | | | |
|--------------------|-------------------|-----------------------------|---------------------------|--------------------------------|-----------------------------------------------------------------------------|-----|-----|-----|---|-------|--------|-------|--|
| 9 | 35BS9 | 1.260 | 3/4 | 0.10 | *3/8 | | | | | | | | |
| 10 | 35BS10 | 1.380 | 3/4 | 0.11 | *3/8 *1/2 +5/8 | | | | | | | | |
| 11 | 35BS11 | 1.500 | 3/4 | 0.15 | *3/8 *1/2 +5/8 +3/4 | | | | | | | | |
| 12 | 35BS12 | 1.630 | 3/4 | 0.18 | *1/2 | 5/8 | 3/4 | | | | | | |
| 13 | 35BS13 | 1.750 | 3/4 | 0.20 | *1/2 | 5/8 | 3/4 | | | | | | |
| 14 | 35BS14 | 1.870 | 3/4 | 0.22 | *1/2 | 5/8 | 3/4 | | | | | | |
| 15 | 35BS15 | 1.990 | 3/4 | 0.24 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 16 | 35BS16 | 2.110 | 3/4 | 0.29 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 17 | 35BS17 | 2.230 | 3/4 | 0.36 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 18 | 35BS18 | 2.350 | 3/4 | 0.39 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 19 | 35BS19 | 2.470 | 3/4 | 0.44 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 20 | 35BS20 | 2.590 | 3/4 | 0.51 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 21 | 35BS21 | 2.710 | 7/8 | 0.75 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 22 | 35BS22 | 2.830 | 7/8 | 0.78 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 23 | 35BS23 | 2.950 | 7/8 | 0.78 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 24 | 35BS24 | 3.070 | 7/8 | 0.79 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 25 | 35BS25 | 3.190 | 7/8 | 0.80 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | |
| 26 | 35BS26 | 3.310 | 7/8 | 0.84 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 27 | 35BS27 | 3.430 | 7/8 | 0.88 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 28 | 35BS28 | 3.550 | 7/8 | 0.86 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 30 | 35BS30 | 3.790 | 7/8 | 0.96 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 32 | 35BS32 | 4.030 | 7/8 | 1.14 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 35 | 35BS35 | 4.390 | 1 | 1.38 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 36 | 35BS36 | 4.510 | 1 | 1.41 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 40 | 35BS40 | 4.990 | 1 | 1.56 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 42 | 35BS42 | 5.230 | 1 | 1.64 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 45 | 35BS45 | 5.590 | 1 | 1.74 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 48 | 35BS48 | 5.950 | 1 | 1.86 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 54 | 35BS54 | 6.660 | 1 | 1.98 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 60 | 35BS60 | 7.380 | 1 | 2.34 | | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 70 | 35BS70 | 8.580 | 1 | 3.14 | | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 72 | 35BS72 | 8.810 | 1 | 3.30 | | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 80 | 35BS80 | 9.770 | 1 | 3.94 | | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 84 | 35BS84 | 10.250 | 1 | 4.26 | | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 96 | 35BS96 | 11.680 | 1 | 5.22 | | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |
| 112 | 35BS112 | 13.590 | 1 | 6.50 | | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | |

注:

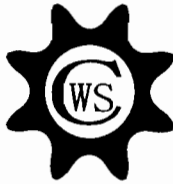
- *表示不带键槽,即在1/2"和3/8"孔内无键槽,而只带两成90°的1/4"紧定螺钉
- +孔内键槽与紧定螺钉成90°和180°
- 凸台直径随不同内孔尺寸而变化
- 键槽与一齿中心线对称

NOTE:

- * Indicates no keyway. (2) 1/4" setscrews only in 1/2" and 3/8" bore at 90°.
- + setscrews at 90° and 180° to keyway.
- Hub diameters vary to suit different bore sizes.

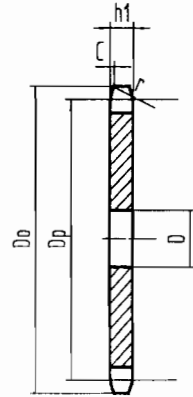
齿面经热处理后的链轮能提高其使用寿命,如传动比大于、等于4:1,链轮齿数小于、等于24齿,而转速大于600转/分,则建议对传动的小链轮齿面进行淬火。

Hardened teeth sprockets afford longer chain and sprocket life. Hardened teeth on the smaller sprocket of a roller chain drive are recommended if the drive ratio is 4 to 1 or greater or if the smaller sprocket has 24 teeth or less and is running at a speed of over 600RPM.



NO. 41 STOCK SPROCKETS

1/2" Pitch

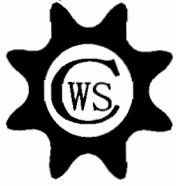


Type A

Single-Type A

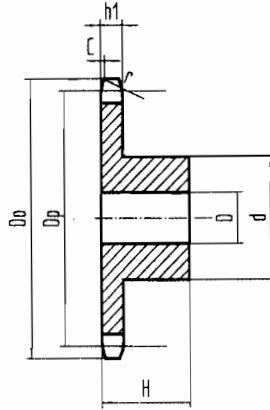
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog No. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | | 齿数 Teeth NO. | 编号 Catalog No. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | |
|--------------------|-------------------|---------------------------|-----------------------------|------------------|----------------------------|-----------------|--------------------|-------------------|---------------------------|-----------------------------|------------------|----------------------------|-----------|
| | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材 Mate |
| 6 | 41A6 | 1.000 | 1.170 | 3/8 | | | 37 | 41A37 | 5.896 | 6.180 | 19/32 | 1.93 | |
| 7 | 41A7 | 1.152 | 1.340 | 3/8 | | | 38 | 41A38 | 6.055 | 6.330 | 19/32 | 2.03 | |
| 8 | 41A8 | 1.307 | 1.510 | 13/32 | | | 39 | 41A39 | 6.214 | 6.490 | 19/32 | 2.12 | |
| 9 | 41A9 | 1.462 | 1.670 | 13/32 | | | 40 | 41A40 | 6.373 | 6.650 | 23/32 | 2.22 | |
| 10 | 41A10 | 1.618 | 1.840 | 1/2 | | | 41 | 41A41 | 6.532 | 6.810 | 23/32 | 2.27 | |
| 11 | 41A11 | 1.775 | 2.000 | 1/2 | | | 42 | 41A42 | 6.691 | 6.970 | 23/32 | 2.32 | |
| 12 | 41A12 | 1.932 | 2.170 | 1/2 | | | 43 | 41A43 | 6.850 | 7.130 | 23/32 | 2.42 | |
| 13 | 41A13 | 2.089 | 2.330 | 1/2 | | | 44 | 41A44 | 7.009 | 7.290 | 23/32 | 2.52 | |
| 14 | 41A14 | 2.247 | 2.490 | 1/2 | | | 45 | 41A45 | 7.168 | 7.450 | 23/32 | 2.62 | |
| 15 | 41A15 | 2.405 | 2.650 | 5/8 | 0.28 | | 46 | 41A46 | 7.327 | 7.610 | 23/32 | 2.72 | |
| 16 | 41A16 | 2.563 | 2.810 | 5/8 | 0.34 | | 47 | 41A47 | 7.486 | 7.770 | 23/32 | 2.82 | |
| 17 | 41A17 | 2.721 | 2.980 | 5/8 | 0.36 | | 48 | 41A48 | 7.645 | 7.930 | 23/32 | 2.92 | |
| 18 | 41A18 | 2.879 | 3.140 | 5/8 | 0.44 | | 49 | 41A49 | 7.804 | 8.090 | 23/32 | 3.02 | |
| 19 | 41A19 | 3.038 | 3.300 | 5/8 | 0.46 | | 50 | 41A50 | 7.963 | 8.250 | 23/32 | 3.12 | |
| 20 | 41A20 | 3.196 | 3.460 | 5/8 | 0.52 | | 51 | 41A51 | 8.122 | 8.410 | 23/32 | 3.23 | |
| 21 | 41A21 | 3.355 | 3.620 | 5/8 | 0.60 | Q235A (1020) | 52 | 41A52 | 8.281 | 8.570 | 23/32 | 3.33 | Q235A |
| 22 | 41A22 | 3.513 | 3.780 | 5/8 | 0.66 | | 53 | 41A53 | 8.440 | 8.730 | 23/32 | 3.44 | |
| 23 | 41A23 | 3.672 | 3.940 | 5/8 | 0.72 | | 54 | 41A54 | 8.599 | 8.890 | 23/32 | 3.54 | |
| 24 | 41A24 | 3.831 | 4.100 | 5/8 | 0.82 | | 55 | 41A55 | 8.758 | 9.040 | 23/32 | 3.71 | |
| 25 | 41A25 | 3.989 | 4.260 | 5/8 | 0.88 | | 56 | 41A56 | 8.917 | 9.200 | 23/32 | 3.89 | |
| 26 | 41A26 | 4.148 | 4.420 | 5/8 | 0.94 | | 58 | 41A58 | 9.235 | 9.520 | 23/32 | 4.24 | |
| 27 | 41A27 | 4.307 | 4.580 | 5/8 | 1.00 | | 60 | 41A60 | 9.554 | 9.840 | 23/32 | 4.60 | |
| 28 | 41A28 | 4.465 | 4.740 | 5/8 | 1.08 | | 65 | 41A65 | 10.349 | 10.630 | 23/32 | 5.40 | |
| 29 | 41A29 | 4.625 | 4.900 | 5/8 | 1.14 | | 70 | 41A70 | 11.145 | 11.430 | 23/32 | 6.22 | |
| 30 | 41A30 | 4.783 | 5.060 | 5/8 | 1.20 | | 72 | 41A72 | 11.463 | 11.750 | 23/32 | 6.32 | |
| 31 | 41A31 | 4.942 | 5.220 | 19/32 | 1.32 | 75 | 41A75 | 11.940 | 12.230 | 23/32 | 6.87 | | |
| 32 | 41A32 | 5.101 | 5.380 | 19/32 | 1.44 | 80 | 41A80 | 12.736 | 13.030 | 23/32 | 8.46 | | |
| 33 | 41A33 | 5.260 | 5.540 | 19/32 | 1.52 | 84 | 41A84 | 13.372 | 13.660 | 23/32 | 9.12 | | |
| 34 | 41A34 | 5.419 | 5.700 | 19/32 | 1.61 | 90 | 41A90 | 14.327 | 14.620 | 15/16 | 10.46 | | |
| 35 | 41A35 | 5.578 | 5.860 | 19/32 | 1.70 | 96 | 41A96 | 15.282 | 15.570 | 15/16 | 11.84 | | |
| 36 | 41A36 | 5.737 | 6.020 | 19/32 | 1.84 | 112 | 41A112 | 17.827 | 18.120 | 15/16 | 15.84 | | |

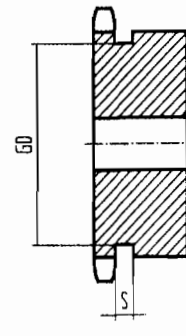


NO. 41 STOCK SPROCKETS

1/2" Pitch



Type B



Type B

Single-Type B

单位: 英寸 (Dimension:in)

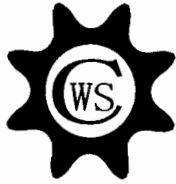
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 BW型 Type B Type BW | | | | 概重 Wt (App) (lbs) | 材质 Material | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 BW型 Type B Type BW | | | | 概重 Wt (App) (lbs) | 材质 Material | | | | | | | | | | |
|--------------------|----------------------|---------------------------|-----------------------------|--------------------------|-------|-----------|-----|-------------------------|----------------|--------------------|----------------------|---------------------------|-----------------------------|--------------------------|-----------|---------|---------|-------------------------|----------------|-----------|-----------|---------|---------|-----|------|------|-------|-------|--|
| | | | | 孔径 Bore:D | | 凸台 HUB | | | | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 41B6 | 1.000 | 1.170 | 3/8 | 3/8 | 21/32 | 7/8 | 0.07 | * | 37 | 41B37 | 5.896 | 6.180 | 5/8 | 23/8 | 31/4 | 1 | 3.48 | | 37 | 41B37 | 5.896 | 6.180 | 5/8 | 23/8 | 31/4 | 1 | 3.48 | |
| 7 | 41B7 | 1.152 | 1.340 | 3/8 | 3/8 | 3/4 | 7/8 | 0.10 | * | 38 | 41B38 | 6.055 | 6.330 | 5/8 | 23/8 | 31/4 | 1 | 3.67 | | 38 | 41B38 | 6.055 | 6.330 | 5/8 | 23/8 | 31/4 | 1 | 3.67 | |
| 8 | 41B8 | 1.307 | 1.510 | 1/2 | 1/2 | 63/64 | 7/8 | 0.19 | * | 39 | 41B39 | 6.214 | 6.490 | 5/8 | 23/8 | 31/4 | 1 | 3.87 | | 39 | 41B39 | 6.214 | 6.490 | 5/8 | 23/8 | 31/4 | 1 | 3.87 | |
| 9 | 41B9 | 1.462 | 1.670 | 1/2 | 5/8 | 11/8 | 7/8 | 0.20 | * | 40 | 41B40 | 6.373 | 6.650 | 3/4 | 23/8 | 31/4 | 11/16 | 4.06 | | 40 | 41B40 | 6.373 | 6.650 | 3/4 | 23/8 | 31/4 | 11/16 | 4.06 | |
| 10 | 41B10 | 1.618 | 1.840 | 1/2 | 3/4 | 11/4 | 7/8 | 0.27 | * | 41 | 41B41 | 6.532 | 6.810 | 3/4 | 23/8 | 31/2 | 11/16 | 4.08 | | 41 | 41B41 | 6.532 | 6.810 | 3/4 | 23/8 | 31/2 | 11/16 | 4.08 | |
| 11 | 41B11 | 1.775 | 2.000 | 1/2 | 7/8 | 17/16 | 7/8 | 0.35 | * | 42 | 41B42 | 6.691 | 6.970 | 3/4 | 23/8 | 31/2 | 11/16 | 4.10 | | 42 | 41B42 | 6.691 | 6.970 | 3/4 | 23/8 | 31/2 | 11/16 | 4.10 | |
| 12 | 41B12 | 1.932 | 2.170 | 1/2 | 15/16 | 19/16 | 7/8 | 0.44 | * | 43 | 41B43 | 6.850 | 7.130 | 3/4 | 23/8 | 31/2 | 11/16 | 4.12 | | 43 | 41B43 | 6.850 | 7.130 | 3/4 | 23/8 | 31/2 | 11/16 | 4.12 | |
| 13 | 41B13 | 2.089 | 2.330 | 1/2 | 1 | 19/16 | 7/8 | 0.50 | * | 44 | 41B44 | 7.009 | 7.290 | 3/4 | 23/8 | 31/2 | 11/16 | 4.15 | | 44 | 41B44 | 7.009 | 7.290 | 3/4 | 23/8 | 31/2 | 11/16 | 4.15 | |
| 14 | 41B14 | 2.247 | 2.490 | 1/2 | 11/4 | 13/4 | 7/8 | 0.57 | * | 45 | 41B45 | 7.168 | 7.450 | 3/4 | 23/8 | 31/2 | 11/16 | 4.18 | | 45 | 41B45 | 7.168 | 7.450 | 3/4 | 23/8 | 31/2 | 11/16 | 4.18 | |
| 15 | 41B15 | 2.405 | 2.650 | 1/2 | 15/16 | 129/32 | 7/8 | 0.72 | * | 46 | 41B46 | 7.327 | 7.610 | 3/4 | 23/8 | 31/2 | 11/16 | 4.42 | | 46 | 41B46 | 7.327 | 7.610 | 3/4 | 23/8 | 31/2 | 11/16 | 4.42 | |
| 16 | 41B16 | 2.563 | 2.810 | 5/8 | 13/8 | 21/16 | 7/8 | 0.91 | * | 47 | 41B47 | 7.486 | 7.770 | 3/4 | 23/8 | 31/2 | 11/16 | 4.66 | | 47 | 41B47 | 7.486 | 7.770 | 3/4 | 23/8 | 31/2 | 11/16 | 4.66 | |
| 17 | 41B17 | 2.721 | 2.980 | 5/8 | 11/2 | 215/64 | 1 | 1.09 | * | 48 | 41B48 | 7.645 | 7.930 | 3/4 | 23/8 | 31/2 | 11/16 | 4.92 | | 48 | 41B48 | 7.645 | 7.930 | 3/4 | 23/8 | 31/2 | 11/16 | 4.92 | |
| 18 | 41B18 | 2.879 | 3.140 | 5/8 | 15/8 | 23/8 | 1 | 1.25 | * | 49 | 41B49 | 7.804 | 8.090 | 3/4 | 23/8 | 31/2 | 11/16 | 5.04 | | 49 | 41B49 | 7.804 | 8.090 | 3/4 | 23/8 | 31/2 | 11/16 | 5.04 | |
| 19 | 41B19 | 3.038 | 3.300 | 5/8 | 13/4 | 215/32 | 1 | 1.49 | * | 50 | 41B50 | 7.963 | 8.250 | 3/4 | 23/8 | 31/2 | 11/16 | 5.16 | | 50 | 41B50 | 7.963 | 8.250 | 3/4 | 23/8 | 31/2 | 11/16 | 5.16 | |
| 20 | 41B20 | 3.196 | 3.460 | 5/8 | 17/8 | 23/4 | 1 | 1.64 | * | 51 | 41B51 | 8.122 | 8.410 | 3/4 | 23/8 | 31/2 | 11/16 | 5.30 | | 51 | 41B51 | 8.122 | 8.410 | 3/4 | 23/8 | 31/2 | 11/16 | 5.30 | |
| 21 | 41B21 | 3.355 | 3.620 | 5/8 | 17/8 | 27/8 | 1 | 1.81 | * | 52 | 41B52 | 8.281 | 8.570 | 3/4 | 23/8 | 31/2 | 11/16 | 5.42 | | 52 | 41B52 | 8.281 | 8.570 | 3/4 | 23/8 | 31/2 | 11/16 | 5.42 | |
| 22 | 41B22 | 3.513 | 3.780 | 5/8 | 2 | 3 | 1 | 1.93 | * | 53 | 41B53 | 8.440 | 8.730 | 3/4 | 23/8 | 31/2 | 11/16 | 5.53 | | 53 | 41B53 | 8.440 | 8.730 | 3/4 | 23/8 | 31/2 | 11/16 | 5.53 | |
| 23 | 41B23 | 3.672 | 3.940 | 5/8 | 21/4 | 33/16 | 1 | 2.25 | * | 54 | 41B54 | 8.599 | 8.890 | 3/4 | 23/8 | 31/2 | 11/16 | 5.68 | | 54 | 41B54 | 8.599 | 8.890 | 3/4 | 23/8 | 31/2 | 11/16 | 5.68 | |
| 24 | 41B24 | 3.831 | 4.100 | 5/8 | 21/4 | 31/4 | 1 | 2.33 | * | 55 | 41B55 | 8.758 | 9.040 | 3/4 | 23/8 | 31/2 | 11/16 | 5.86 | | 55 | 41B55 | 8.758 | 9.040 | 3/4 | 23/8 | 31/2 | 11/16 | 5.86 | |
| 25 | 41B25 | 3.989 | 4.260 | 5/8 | 21/4 | 31/4 | 1 | 2.46 | * | 56 | 41B56 | 8.917 | 9.200 | 3/4 | 23/8 | 31/2 | 11/16 | 6.04 | | 56 | 41B56 | 8.917 | 9.200 | 3/4 | 23/8 | 31/2 | 11/16 | 6.04 | |
| 26 | 41B26 | 4.148 | 4.420 | 5/8 | 21/4 | 31/4 | 1 | 2.50 | * | 58 | 41B58 | 9.235 | 9.520 | 3/4 | 23/8 | 31/2 | 11/16 | 6.40 | | 58 | 41B58 | 9.235 | 9.520 | 3/4 | 23/8 | 31/2 | 11/16 | 6.40 | |
| 27 | 41B27 | 4.307 | 4.580 | 5/8 | 21/4 | 31/4 | 1 | 2.56 | * | 60 | 41B60 | 9.554 | 9.840 | 3/4 | 23/8 | 31/2 | 11/16 | 6.78 | | 60 | 41B60 | 9.554 | 9.840 | 3/4 | 23/8 | 31/2 | 11/16 | 6.78 | |
| 28 | 41B28 | 4.465 | 4.740 | 5/8 | 21/4 | 31/4 | 1 | 2.64 | * | 65 | 41B65 | 10.349 | 10.630 | 3/4 | 23/4 | 4 | 13/16 | 8.10 | | 65 | 41B65 | 10.349 | 10.630 | 3/4 | 23/4 | 4 | 13/16 | 8.10 | |
| 29 | 41B29 | 4.625 | 4.900 | 5/8 | 21/4 | 31/4 | 1 | 2.72 | * | 70 | 41B70 | 11.145 | 11.430 | 3/4 | 23/4 | 4 | 13/16 | 9.54 | | 70 | 41B70 | 11.145 | 11.430 | 3/4 | 23/4 | 4 | 13/16 | 9.54 | |
| 30 | 41B30 | 4.783 | 5.060 | 5/8 | 21/4 | 31/4 | 1 | 2.80 | * | 72 | 41B72 | 11.463 | 11.750 | 3/4 | 23/4 | 4 | 13/16 | 9.64 | | 72 | 41B72 | 11.463 | 11.750 | 3/4 | 23/4 | 4 | 13/16 | 9.64 | |
| 31 | 41B31 | 4.942 | 5.220 | 5/8 | 21/4 | 31/4 | 1 | 2.88 | * | 75 | 41B75 | 11.940 | 12.230 | 3/4 | 23/4 | 4 | 13/16 | 10.34 | | 75 | 41B75 | 11.940 | 12.230 | 3/4 | 23/4 | 4 | 13/16 | 10.34 | |
| 32 | 41B32 | 5.101 | 5.380 | 5/8 | 21/4 | 31/4 | 1 | 2.96 | * | 80 | 41B80 | 12.736 | 13.030 | 3/4 | 23/4 | 4 | 13/16 | 11.54 | | 80 | 41B80 | 12.736 | 13.030 | 3/4 | 23/4 | 4 | 13/16 | 11.54 | |
| 33 | 41B33 | 5.260 | 5.540 | 5/8 | 21/4 | 31/4 | 1 | 3.01 | * | 84 | 41B84 | 13.372 | 13.660 | 3/4 | 23/4 | 4 | 13/16 | 12.20 | | 84 | 41B84 | 13.372 | 13.660 | 3/4 | 23/4 | 4 | 13/16 | 12.20 | |
| 34 | 41B34 | 5.419 | 5.700 | 5/8 | 21/4 | 31/4 | 1 | 3.06 | * | 90 | 41B90 | 14.327 | 14.620 | 1 | 23/4 | 4 | 13/16 | 13.50 | | 90 | 41B90 | 14.327 | 14.620 | 1 | 23/4 | 4 | 13/16 | 13.50 | |
| 35 | 41B35 | 5.578 | 5.860 | 5/8 | 23/8 | 31/4 | 1 | 3.12 | * | 96 | 41B96 | 15.282 | 15.570 | 1 | 23/4 | 4 | 13/16 | 14.86 | | 96 | 41B96 | 15.282 | 15.570 | 1 | 23/4 | 4 | 13/16 | 14.86 | |
| 36 | 41B36 | 5.737 | 6.020 | 5/8 | 23/8 | 31/4 | 1 | 3.30 | * | 112 | 41B112 | 17.827 | 18.120 | 1 | 23/4 | 4 | 13/16 | 19.16 | | 112 | 41B112 | 17.827 | 18.120 | 1 | 23/4 | 4 | 13/16 | 19.16 | |

注:

- 带*的链轮的凸台外径上有沟槽, 沟槽的直径
Dg, 6齿为0.450in, 7齿为0.616in, 8齿为0.776in
9齿为0.927in, 10齿为1.076in, 11齿为1.260in
12齿为1.433in
- 表内所列的最大内孔可带有键槽及通过键槽的
紧定螺钉, 再大一点的孔一般不带键槽或浅键槽, 或带
与键槽成角度的紧定螺钉。

NOTE:

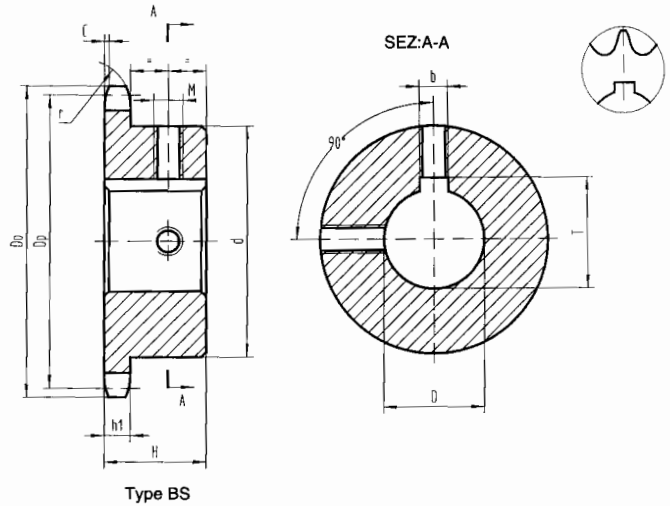
- Sprocket masked with an asterisk(*) has a groove at the external
circumference of hub. Groove diameter (Dg) are
6T=0.450in 7T=0.616in 8T=0.776in 9T=0.927in
10T=1.076in 11T=1.260in 12T=1.433in
- Maximum bores shown will accommodate standard keyseat and setscrew
over keyseat. Slightly larger bores are possible with no ks. Shallow Ks
or S.S. at angle to Ks.



NO. 41 STOCK SPROCKETS

—Bored To Size

1/2" Pitch



Single-Type BS

单位: 英寸 (Dimension:in)

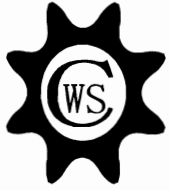
| 齿数 Teeth NO. | 编号 Catalog NO. | 外径 Outside Dia. Do | 总长 Length Thru H | 概重(磅) Wt (App) (lbs) | 库存完成孔径 (含键槽、紧定螺钉) Stock Finished Bores (Includes Keyway and Setscrew) | | | | | | | | | | | | | | | | |
|-----------------|-------------------|-----------------------------|---------------------------|----------------------------|-----------------------------------------------------------------------------|-----|-----|-----|---|-------|--------|-------|-------|--------|-------|--|--|--|--|--|--|
| 9 | 41BS9 | 1.670 | 7/8 | 0.20 | *1/2 | 5/8 | | | | | | | | | | | | | | | |
| 10 | 41BS10 | 1.840 | 7/8 | 0.25 | *1/2 | 5/8 | | | | | | | | | | | | | | | |
| 11 | 41BS11 | 2.000 | 7/8 | 0.32 | *1/2 | 5/8 | 3/4 | | | | | | | | | | | | | | |
| 12 | 41BS12 | 2.170 | 7/8 | 0.33 | *1/2 | 5/8 | 3/4 | 7/8 | | | | | | | | | | | | | |
| 13 | 41BS13 | 2.330 | 7/8 | 0.43 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | | | | | | | | | |
| 14 | 41BS14 | 2.490 | 7/8 | 0.48 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | | | | | | | | | |
| 15 | 41BS15 | 2.650 | 7/8 | 0.59 | *1/2 | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 16 | 41BS16 | 2.810 | 7/8 | 0.72 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 17 | 41BS17 | 2.980 | 1 | 1.00 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 18 | 41BS18 | 3.140 | 1 | 1.10 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 19 | 41BS19 | 3.300 | 1 | 1.21 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 20 | 41BS20 | 3.460 | 1 | 1.39 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 21 | 41BS21 | 3.620 | 1 | 1.77 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 22 | 41BS22 | 3.780 | 1 | 1.92 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 23 | 41BS23 | 3.940 | 1 | 2.18 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 24 | 41BS24 | 4.100 | 1 | 2.24 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 25 | 41BS25 | 4.260 | 1 | 2.42 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 26 | 41BS26 | 4.420 | 1 | 2.46 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 27 | 41BS27 | 4.580 | 1 | 2.52 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 28 | 41BS28 | 4.740 | 1 | 2.60 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 30 | 41BS30 | 5.060 | 1 | 2.76 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 32 | 41BS32 | 5.380 | 1 | 2.92 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 35 | 41BS35 | 5.860 | 1 | 3.08 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 36 | 41BS36 | 6.020 | 1 | 3.28 | | 5/8 | 3/4 | | 1 | | | | | | | | | | | | |
| 40 | 41BS40 | 6.650 | 1 1/16 | 3.52 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 42 | 41BS42 | 6.970 | 1 1/16 | 3.68 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 45 | 41BS45 | 7.450 | 1 1/16 | 3.94 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 48 | 41BS48 | 7.930 | 1 1/16 | 4.68 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 54 | 41BS54 | 8.890 | 1 1/16 | 5.44 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 60 | 41BS60 | 9.840 | 1 1/16 | 6.54 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 70 | 41BS70 | 11.430 | 1 3/16 | 9.28 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 72 | 41BS72 | 11.750 | 1 3/16 | 9.38 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 80 | 41BS80 | 13.030 | 1 3/16 | 11.28 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 84 | 41BS84 | 13.660 | 1 3/16 | 11.94 | | | 3/4 | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 96 | 41BS96 | 15.570 | 1 3/16 | 14.51 | | | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |
| 112 | 41BS112 | 18.120 | 1 3/16 | 18.81 | | | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | |

注:

- *表示不带键槽,即在1/2"和3/8"孔内无键槽,而只带两只成90°的1/4"紧定螺钉。
- 凸台直径随不同内孔尺寸而变化
- 键槽与一齿中心线对称

NOTE:

- * Indicates no keyway.(2)1/4" setscrews only in 1/2" and 3/8" bore at 90°.
- Hub diameters vary to suit different bore sizes.
- Keyway is on center line of tooth.



NO. 40 STOCK SPROCKETS

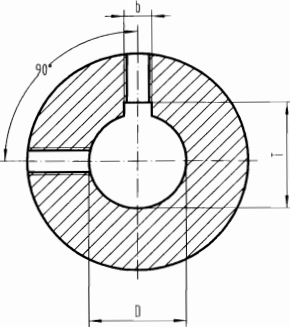
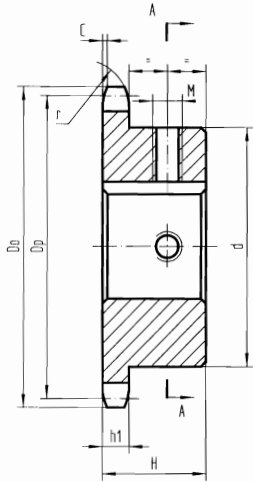
—Bored To Size

1/2" Pitch

Single-Type BS

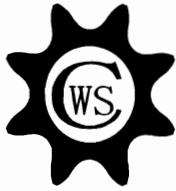
单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 外径 Outside Dia. Do | 总长 Length Thru L | 概重 (磅) Wt (App) (lbs) | 库存完成孔径 (含键槽、紧定螺钉) Stock Finished Bores (Includes Keyway and Setscrew) | | | | | | | | | | | | | | | | | | |
|--------------------|----------------------|-----------------------------|---------------------------|--------------------------------|-----------------------------------------------------------------------------|-----|-----|-----|-------|--------|--------|-------|-------|--------|--------|-------|--|--|--|--|--|--|--|
| 8 | 40BS8 | 1.500 | 7/8 | 0.15 | *1/2 | | | | | | | | | | | | | | | | | | |
| 9 | 40BS9 | 1.670 | 7/8 | 0.16 | *1/2 | 5/8 | | | | | | | | | | | | | | | | | |
| 10 | 40BS10 | 1.840 | 7/8 | 0.24 | *1/2 | 5/8 | 3/4 | | | | | | | | | | | | | | | | |
| 11 | 40BS11 | 2.000 | 7/8 | 0.28 | *1/2 | 5/8 | 3/4 | 7/8 | | | | | | | | | | | | | | | |
| 12 | 40BS12 | 2.170 | 7/8 | 0.34 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | | | | | | | | | | | |
| 13 | 40BS13 | 2.330 | 7/8 | 0.45 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | | | | | | | | | | | | | | |
| 14 | 40BS14 | 2.490 | 7/8 | 0.51 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | | | | | | | | | | | | | |
| 15 | 40BS15 | 2.650 | 7/8 | 0.53 | *1/2 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | | | | | | | | | | | | | |
| 16 | 40BS16 | 2.810 | 1 | 0.66 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | | | | | | | | | |
| 17 | 40BS17 | 2.980 | 1 | 0.88 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | | | | | | | | | |
| 18 | 40BS18 | 3.140 | 1 | 1.03 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | |
| 19 | 40BS19 | 3.300 | 1 | 1.17 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | |
| 20 | 40BS20 | 3.460 | 1 | 1.33 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | |
| 21 | 40BS21 | 3.620 | 1 | 1.53 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | |
| 22 | 40BS22 | 3.780 | 1 | 1.66 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | |
| 23 | 40BS23 | 3.940 | 1 | 1.92 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | |
| 24 | 40BS24 | 4.100 | 1 | 2.10 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | |
| 25 | 40BS25 | 4.260 | 1 | 2.22 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 26 | 40BS26 | 4.420 | 1 | 2.34 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 27 | 40BS27 | 4.580 | 1 | 2.42 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 28 | 40BS28 | 4.740 | 1 | 2.50 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 29 | 40BS29 | 4.900 | 1 | 2.60 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 30 | 40BS30 | 5.060 | 1 | 2.70 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 31 | 40BS31 | 5.220 | 1 | 2.88 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 32 | 40BS32 | 5.380 | 1 | 3.00 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 33 | 40BS33 | 5.540 | 1 | 3.03 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 34 | 40BS34 | 5.700 | 1 | 3.11 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 35 | 40BS35 | 5.860 | 1 | 3.20 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 36 | 40BS36 | 6.020 | 1 | 3.39 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 37 | 40BS37 | 6.180 | 1 | 3.45 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 38 | 40BS38 | 6.330 | 1 | 3.50 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 39 | 40BS39 | 6.490 | 1 | 4.00 | | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 | 1 1/2 | | | | | | | | |
| 40 | 40BS40 | 6.650 | 1 1/8 | 4.28 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 41 | 40BS41 | 6.810 | 1 1/8 | 4.58 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 42 | 40BS42 | 6.970 | 1 1/8 | 4.64 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 43 | 40BS43 | 7.130 | 1 1/8 | 4.80 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 44 | 40BS44 | 7.290 | 1 1/8 | 4.96 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 45 | 40BS45 | 7.450 | 1 1/8 | 5.06 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 46 | 40BS46 | 7.610 | 1 1/8 | 5.19 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 47 | 40BS47 | 7.770 | 1 1/8 | 5.26 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 48 | 40BS48 | 7.930 | 1 1/8 | 5.66 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 49 | 40BS49 | 8.090 | 1 1/8 | 5.72 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 50 | 40BS50 | 8.250 | 1 1/8 | 5.78 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 51 | 40BS51 | 8.410 | 1 1/8 | 5.90 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 52 | 40BS52 | 8.570 | 1 1/8 | 5.94 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 53 | 40BS53 | 8.730 | 1 1/8 | 6.12 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 54 | 40BS54 | 8.890 | 1 1/8 | 6.24 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 55 | 40BS55 | 9.040 | 1 1/8 | 6.66 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 56 | 40BS56 | 9.200 | 1 1/8 | 6.71 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 57 | 40BS57 | 9.360 | 1 1/8 | 6.94 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 58 | 40BS58 | 9.520 | 1 1/8 | 7.17 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 59 | 40BS59 | 9.680 | 1 1/8 | 7.38 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 60 | 40BS60 | 9.840 | 1 1/8 | 7.68 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 65 | 40BS65 | 10.635 | 1 1/8 | 9.15 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 70 | 40BS70 | 11.430 | 1 1/4 | 10.80 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 72 | 40BS72 | 11.750 | 1 1/4 | 11.30 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 80 | 40BS80 | 13.030 | 1 1/4 | 13.20 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 84 | 40BS84 | 13.660 | 1 1/4 | 13.84 | | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | | |
| 96 | 40BS96 | 15.570 | 1 1/4 | 17.44 | | | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | |
| 112 | 40BS112 | 18.120 | 1 1/4 | 22.45 | | | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | 1 7/16 | 1 1/2 | | | | | | | |



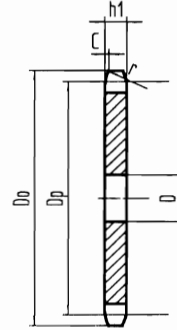
注:
 1.*表示不带键槽,即在1/2"和3/8"孔内无键槽,而只带两只成90°的1/4"紧定螺钉。
 2.+孔内键槽与紧定螺钉成90°和180°
 3.键槽与一齿中心线对称
 4.凸台直径随不同内孔尺寸而变化

NOTE:
 1.* Indicates no keyway.(2)1/4" setscrews only in 1/2" and 3/8" bore at 90°.
 2.+setscrews at 90° and 180° to keyway.
 3.Hub diameters vary to suit different bore sizes.
 3.Keyway is on center line of tooth.



NO. 40 STOCK SPROCKETS

1/2" Pitch

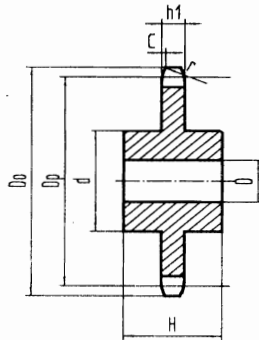


Single-Type A

Type A

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | |
|-----------------|-------------------|---------------------|-----------------------|---------------|----------------------|-----------------|-----------------|-------------------|---------------------|-----------------------|---------------|----------------------|-----------------|
| | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material |
| 8 | 40A8 | 1.307 | 1.500 | 13/32 | 0.07 | Q235A (1020) | 38 | 40A38 | 6.054 | 6.330 | 19/32 | 2.00 | Q235A (1020) |
| 9 | 40A9 | 1.462 | 1.670 | 13/32 | 0.09 | | 39 | 40A39 | 6.214 | 6.490 | 19/32 | 2.02 | |
| 10 | 40A10 | 1.618 | 1.840 | 1/2 | 0.11 | | 40 | 40A40 | 6.373 | 6.650 | 23/32 | 2.22 | |
| 11 | 40A11 | 1.775 | 2.000 | 1/2 | 0.14 | | 41 | 40A41 | 6.532 | 6.810 | 23/32 | 2.42 | |
| 12 | 40A12 | 1.932 | 2.170 | 1/2 | 0.18 | | 42 | 40A42 | 6.691 | 6.970 | 23/32 | 2.50 | |
| 13 | 40A13 | 2.089 | 2.330 | 1/2 | 0.22 | | 43 | 40A43 | 6.850 | 7.130 | 23/32 | 2.80 | |
| 14 | 40A14 | 2.247 | 2.490 | 1/2 | 0.26 | | 44 | 40A44 | 7.009 | 7.290 | 23/32 | 2.85 | |
| 15 | 40A15 | 2.405 | 2.650 | 5/8 | 0.30 | | 45 | 40A45 | 7.168 | 7.450 | 23/32 | 3.15 | |
| 16 | 40A16 | 2.563 | 2.810 | 5/8 | 0.34 | | 46 | 40A46 | 7.327 | 7.610 | 23/32 | 3.26 | |
| 17 | 40A17 | 2.721 | 2.980 | 5/8 | 0.36 | | 47 | 40A47 | 7.486 | 7.770 | 23/32 | 3.32 | |
| 18 | 40A18 | 2.879 | 3.140 | 5/8 | 0.44 | | 48 | 40A48 | 7.645 | 7.930 | 23/32 | 3.42 | |
| 19 | 40A19 | 3.038 | 3.300 | 5/8 | 0.46 | | 49 | 40A49 | 7.804 | 8.090 | 23/32 | 3.52 | |
| 20 | 40A20 | 3.196 | 3.460 | 5/8 | 0.56 | | 50 | 40A50 | 7.963 | 8.250 | 23/32 | 3.62 | |
| 21 | 40A21 | 3.355 | 3.620 | 5/8 | 0.58 | | 51 | 40A51 | 8.122 | 8.410 | 23/32 | 3.84 | |
| 22 | 40A22 | 3.513 | 3.780 | 5/8 | 0.66 | | 52 | 40A52 | 8.281 | 8.570 | 23/32 | 4.08 | |
| 23 | 40A23 | 3.672 | 3.940 | 5/8 | 0.72 | | 53 | 40A53 | 8.440 | 8.730 | 23/32 | 4.24 | |
| 24 | 40A24 | 3.831 | 4.100 | 5/8 | 0.82 | | 54 | 40A54 | 8.599 | 8.890 | 23/32 | 4.44 | |
| 25 | 40A25 | 3.989 | 4.260 | 5/8 | 0.88 | | 55 | 40A55 | 8.758 | 9.040 | 23/32 | 4.54 | |
| 26 | 40A26 | 4.148 | 4.420 | 5/8 | 0.94 | | 56 | 40A56 | 8.917 | 9.200 | 23/32 | 4.84 | |
| 27 | 40A27 | 4.307 | 4.580 | 5/8 | 0.98 | | 57 | 40A57 | 9.076 | 9.360 | 23/32 | 5.00 | |
| 28 | 40A28 | 4.466 | 4.740 | 5/8 | 1.10 | | 58 | 40A58 | 9.236 | 9.520 | 23/32 | 5.12 | |
| 29 | 40A29 | 4.624 | 4.900 | 5/8 | 1.22 | | 59 | 40A59 | 9.395 | 9.680 | 23/32 | 5.30 | |
| 30 | 40A30 | 4.783 | 5.060 | 19/32 | 1.26 | | 60 | 40A60 | 9.554 | 9.840 | 23/32 | 5.48 | |
| 31 | 40A31 | 4.942 | 5.220 | 19/32 | 1.40 | | 65 | 40A65 | 10.349 | 10.630 | 23/32 | 6.30 | |
| 32 | 40A32 | 5.101 | 5.380 | 19/32 | 1.48 | | 70 | 40A70 | 11.145 | 11.430 | 23/32 | 7.24 | |
| 33 | 40A33 | 5.260 | 5.540 | 19/32 | 1.56 | | 72 | 40A72 | 11.463 | 11.750 | 23/32 | 7.74 | |
| 34 | 40A34 | 5.412 | 5.700 | 19/32 | 1.64 | | 80 | 40A80 | 12.736 | 13.030 | 23/32 | 9.30 | |
| 35 | 40A35 | 5.578 | 5.860 | 19/32 | 1.70 | | 84 | 40A84 | 13.372 | 13.660 | 23/32 | 10.20 | |
| 36 | 40A36 | 5.737 | 6.020 | 19/32 | 1.84 | | 96 | 40A96 | 15.281 | 15.570 | 15/16 | 12.15 | |
| 37 | 40A37 | 5.896 | 6.180 | 19/32 | 1.92 | | 112 | 40A112 | 17.828 | 18.120 | 15/16 | 20.00 | |



Type C

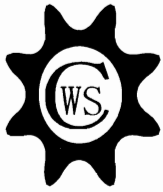
注: 带*的链轮的凸台外径上有沟槽, 沟槽的尺寸参照单排B型链轮

Single-Type C

单位: 英寸 (Dimension: in)

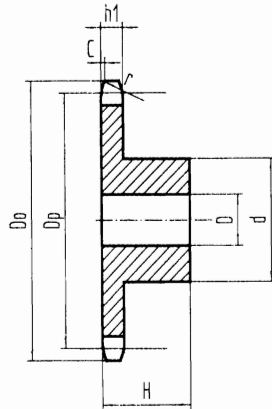
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | C 型 Type C | | | | 概重 Wt (App) (lbs) | 材质 Material |
|-----------------|-------------------|---------------------|-----------------------|---------------|-----------|-----------|---------|----------------------|----------------|
| | | | | 孔径 Bore: D | | 凸台 HUB | | | |
| | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | |
| 12 | 40C12 | 1.932 | 2.170 | 1/2 | 1 | 139/64 | 1 1/2 | 0.75 | 35# (1040) |
| 13 | 40C13 | 2.089 | 2.330 | 1/2 | 1 1/16 | 1 3/4 | 1 1/2 | 0.94 | |
| 14 | 40C14 | 2.247 | 2.490 | 1/2 | 1 1/8 | 1 11/16 | 1 1/2 | 0.91 | |
| 15 | 40C15 | 2.405 | 2.650 | 1/2 | 1 1/4 | 1 7/8 | 1 1/2 | 1.19 | |
| 16 | 40C16 | 2.563 | 2.810 | 1/2 | 1 3/8 | 2 | 1 1/2 | 1.34 | |
| 17 | 40C17 | 2.721 | 2.980 | 5/8 | 1 7/16 | 2 1/8 | 1 1/2 | 1.50 | |
| 18 | 40C18 | 2.879 | 3.140 | 5/8 | 1 1/2 | 2 5/16 | 1 1/2 | 1.80 | |

NOTE: Has recessed groove in hub of sprockets marked with an asterisk(*) groove sizes not shown, see Single-Type B sprocket.

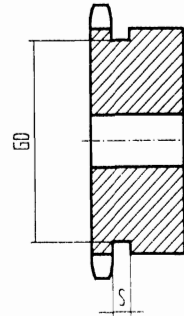


NO. 40 STOCK SPROCKETS

1/2" Pitch



Type B



Type B

Single-Type B

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B 型 Type B | | BW型 Type BW | | 概重 Wt (App) (lbs) | 材质 Material | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B 型 Type B | | BW型 Type BW | | 概重 Wt (App) (lbs) | 材质 Material |
|--------------------|----------------------|---------------------------|-----------------------------|---------------|-----------|----------------|---------|----------------------------|----------------|--------------------|----------------------|---------------------------|-----------------------------|---------------|-----------|----------------|---------|----------------------------|----------------|
| | | | | 孔径 Bore:D | | 凸台 HUB | | | | | | | | 孔径 Bore:D | | 凸台 HUB | | | |
| | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | |
| 8 | 40B8 | 1.307 | 1.500 | 1/2 | 1/2 | 31/32 | 7/8 | 0.18 | * | 38 | 40B38 | 6.054 | 6.330 | 5/8 | 21/4 | 31/4 | 1 | 3.70 | |
| 9 | 40B9 | 1.462 | 1.670 | 1/2 | 9/16 | 11/16 | 7/8 | 0.20 | * | 39 | 40B39 | 6.214 | 6.490 | 5/8 | 21/4 | 31/4 | 1 | 3.76 | |
| 10 | 40B10 | 1.618 | 1.840 | 1/2 | 3/4 | 11/4 | 7/8 | 0.27 | * | 40 | 40B40 | 6.373 | 6.650 | 3/4 | 23/8 | 31/2 | 11/8 | 4.69 | |
| 11 | 40B11 | 1.775 | 2.000 | 1/2 | 7/8 | 13/8 | 7/8 | 0.35 | * | 41 | 40B41 | 6.532 | 6.810 | 3/4 | 23/8 | 31/2 | 11/8 | 4.76 | |
| 12 | 40B12 | 1.932 | 2.170 | 1/2 | 1 | 19/16 | 7/8 | 0.45 | * | 42 | 40B42 | 6.691 | 6.970 | 3/4 | 23/8 | 31/2 | 11/8 | 4.82 | |
| 13 | 40B13 | 2.089 | 2.330 | 1/2 | 11/16 | 19/16 | 7/8 | 0.50 | * | 43 | 40B43 | 6.850 | 7.130 | 3/4 | 23/8 | 31/2 | 11/8 | 5.12 | |
| 14 | 40B14 | 2.247 | 2.490 | 1/2 | 11/8 | 111/16 | 7/8 | 0.59 | * | 44 | 40B44 | 7.009 | 7.290 | 3/4 | 23/8 | 31/2 | 11/8 | 5.15 | |
| 15 | 40B15 | 2.405 | 2.650 | 1/2 | 11/4 | 113/16 | 7/8 | 0.70 | * | 45 | 40B45 | 7.168 | 7.450 | 3/4 | 23/8 | 31/2 | 11/8 | 5.30 | |
| 16 | 40B16 | 2.563 | 2.810 | 5/8 | 13/8 | 2 | 7/8 | 0.79 | * | 46 | 40B46 | 7.327 | 7.610 | 3/4 | 23/8 | 31/2 | 11/8 | 5.44 | |
| 17 | 40B17 | 2.721 | 2.980 | 5/8 | 17/16 | 21/8 | 1 | 1.04 | * | 47 | 40B47 | 7.486 | 7.770 | 3/4 | 23/8 | 31/2 | 11/8 | 5.59 | |
| 18 | 40B18 | 2.879 | 3.140 | 5/8 | 11/2 | 25/16 | 1 | 1.22 | * | 48 | 40B48 | 7.645 | 7.930 | 3/4 | 23/8 | 31/2 | 11/8 | 5.74 | |
| 19 | 40B19 | 3.038 | 3.300 | 5/8 | 13/4 | 21/2 | 1 | 1.43 | * | 49 | 40B49 | 7.804 | 8.090 | 3/4 | 23/8 | 31/2 | 11/8 | 5.90 | |
| 20 | 40B20 | 3.196 | 3.460 | 5/8 | 17/8 | 25/8 | 1 | 1.56 | * | 50 | 40B50 | 7.963 | 8.250 | 3/4 | 23/8 | 31/2 | 11/8 | 5.96 | |
| 21 | 40B21 | 3.355 | 3.620 | 5/8 | 17/8 | 23/4 | 1 | 1.73 | * | 51 | 40B51 | 8.122 | 8.410 | 3/4 | 23/8 | 31/2 | 11/8 | 6.08 | Q235A |
| 22 | 40B22 | 3.513 | 3.780 | 5/8 | 17/8 | 27/8 | 1 | 1.96 | * | 52 | 40B52 | 8.281 | 8.570 | 3/4 | 23/8 | 31/2 | 11/8 | 6.28 | 或 |
| 23 | 40B23 | 3.672 | 3.940 | 5/8 | 2 | 3 | 1 | 2.13 | * | 53 | 40B53 | 8.440 | 8.730 | 3/4 | 23/8 | 31/2 | 11/8 | 6.33 | 35# |
| 24 | 40B24 | 3.831 | 4.100 | 5/8 | 21/4 | 31/4 | 1 | 2.41 | * | 54 | 40B54 | 8.599 | 8.890 | 3/4 | 23/8 | 31/2 | 11/8 | 6.42 | (1020 |
| 25 | 40B25 | 3.989 | 4.260 | 5/8 | 21/4 | 31/4 | 1 | 2.54 | * | 55 | 40B55 | 8.758 | 9.040 | 3/4 | 23/8 | 31/2 | 11/8 | 6.56 | or |
| 26 | 40B26 | 4.148 | 4.420 | 5/8 | 21/4 | 31/4 | 1 | 2.58 | * | 56 | 40B56 | 8.917 | 9.200 | 3/4 | 23/8 | 31/2 | 11/8 | 6.89 | 1040) |
| 27 | 40B27 | 4.307 | 4.580 | 5/8 | 21/4 | 31/4 | 1 | 2.66 | * | 57 | 40B57 | 9.076 | 9.360 | 3/4 | 23/8 | 31/2 | 11/8 | 7.02 | |
| 28 | 40B28 | 4.466 | 4.740 | 5/8 | 21/4 | 31/4 | 1 | 2.73 | * | 58 | 40B58 | 9.236 | 9.520 | 3/4 | 23/8 | 31/2 | 11/8 | 7.36 | |
| 29 | 40B29 | 4.624 | 4.900 | 5/8 | 21/4 | 31/4 | 1 | 2.80 | * | 59 | 40B59 | 9.395 | 9.680 | 3/4 | 23/8 | 31/2 | 11/8 | 7.45 | |
| 30 | 40B30 | 4.783 | 5.060 | 5/8 | 21/4 | 31/4 | 1 | 2.98 | * | 60 | 40B60 | 9.554 | 9.840 | 3/4 | 23/8 | 31/2 | 11/8 | 7.86 | |
| 31 | 40B31 | 4.942 | 5.220 | 5/8 | 21/4 | 31/4 | 1 | 3.10 | * | 65 | 40B65 | 10.349 | 10.630 | 3/4 | 23/4 | 4 | 11/4 | 9.40 | |
| 32 | 40B32 | 5.101 | 5.380 | 5/8 | 21/4 | 31/4 | 1 | 3.16 | * | 70 | 40B70 | 11.145 | 11.430 | 3/4 | 23/4 | 4 | 11/4 | 11.00 | |
| 33 | 40B33 | 5.260 | 5.540 | 5/8 | 21/4 | 31/4 | 1 | 3.22 | * | 72 | 40B72 | 11.463 | 11.750 | 3/4 | 23/4 | 4 | 11/4 | 11.50 | |
| 34 | 40B34 | 5.412 | 5.700 | 5/8 | 21/4 | 31/4 | 1 | 3.30 | * | 80 | 40B80 | 12.736 | 13.030 | 3/4 | 23/4 | 4 | 11/4 | 13.40 | |
| 35 | 40B35 | 5.578 | 5.860 | 5/8 | 21/4 | 31/4 | 1 | 3.46 | * | 84 | 40B84 | 13.372 | 13.660 | 3/4 | 23/4 | 4 | 11/4 | 14.04 | |
| 36 | 40B36 | 5.737 | 6.020 | 5/8 | 21/4 | 31/4 | 1 | 3.58 | * | 96 | 40B96 | 15.281 | 15.570 | 1 | 23/4 | 4 | 11/4 | 17.56 | |
| 37 | 40B37 | 5.896 | 6.180 | 5/8 | 21/4 | 31/4 | 1 | 3.62 | * | 112 | 40B112 | 17.828 | 18.120 | 1 | 23/4 | 4 | 11/4 | 22.56 | |

注:

1.35齿以上的B型齿轮可采用焊接结构的BW型, 材质一般为Q235A.

如不采用焊接结构的BW型, 材质一般为35#钢

2.注有*的链轮的凸台外径上有沟槽, 沟槽的直径Dg

8齿为0.683in, 9齿为0.850in, 10齿为1.015in

11齿为1.179in, 12齿为1.342in

3.表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉,

再大一点的孔一般不带键槽或浅键槽, 或带与键槽成角

度的紧定螺钉。

NOTE:

1.Type B sprockets over 35 teeth, will use type BW of welding structure, usually with 1020 steel, if don't use type BW of welding structure, usually with 1040 steel.

2.Sprocket marked with an asterisk(*) has a groove at the external circumference of hub. Groove diameter (Dg) are

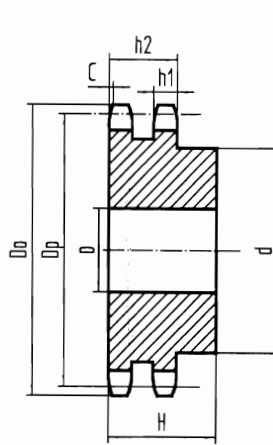
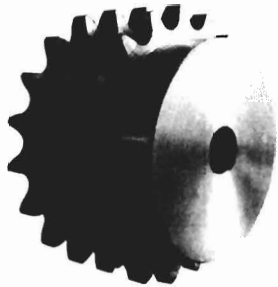
8T=0.683in, 9T=0.850in, 10T=1.015in, 11T=1.179in, 12T=1.342in

3.Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.

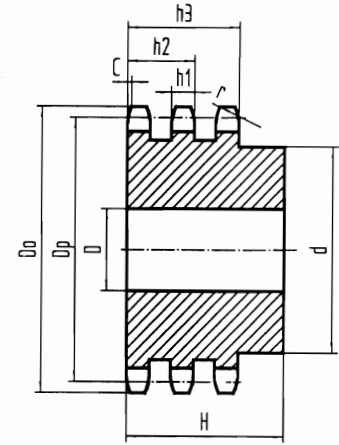


NO. 40 STOCK SPROCKETS

1/2" Pitch



Type B



Type B

Double-Type B

Triple-Type B

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型号 Type | 二排 B型 Double Type B | | | | 编号 Catalog NO. | 型号 Type | 三排 B型 Triple Type B | | | | | | | | |
|--------------------|----------------------|---------------------------|-----------------------------|------------|------------------------|-----------|-----------|---------|----------------------|------------|----------------------------|----------------|--------------|-----------|-----------|---------|----------------------------|----------------|--|
| | | | | | 孔径 Bore:D | | 凸台 HUB | | | | 概重 Wt (App) (lbs) | 材质 Material | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material | |
| | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | |
| 11 | D40B11 | 1.775 | 2.000 | B | 1/2 | 3/4 | 17/16 | 1 1/2 | 0.62 | * | T40B11 | B | 1/2 | 3/4 | 17/16 | 2 1/8 | 0.80 | * | |
| 12 | D40B12 | 1.932 | 2.170 | B | 1/2 | 15/16 | 19/16 | 1 1/2 | 0.76 | * | T40B12 | B | 1/2 | 15/16 | 19/16 | 2 1/8 | 1.10 | * | |
| 13 | D40B13 | 2.089 | 2.330 | B | 1/2 | 1 | 1 1/2 | 1 1/2 | 0.86 | * | T40B13 | B | 1/2 | 1 | 1 1/2 | 2 1/8 | 1.24 | * | |
| 14 | D40B14 | 2.247 | 2.490 | B | 1/2 | 1 1/8 | 1 11/16 | 1 1/2 | 1.08 | * | T40B14 | B | 1/2 | 1 1/8 | 1 11/16 | 2 1/8 | 1.50 | * | |
| 15 | D40B15 | 2.405 | 2.650 | B | 1/2 | 1 1/4 | 1 13/16 | 1 1/2 | 1.24 | * | T40B15 | B | 1/2 | 1 1/4 | 1 13/16 | 2 1/8 | 1.76 | * | |
| 16 | D40B16 | 2.563 | 2.810 | B | 5/8 | 1 3/8 | 2 | 1 1/2 | 1.42 | * | T40B16 | B | 5/8 | 1 3/8 | 2 | 2 1/8 | 2.04 | * | |
| 17 | D40B17 | 2.721 | 2.980 | B | 5/8 | 1 7/16 | 2 1/8 | 1 1/2 | 1.64 | * | T40B17 | B | 5/8 | 1 7/16 | 2 1/8 | 2 1/8 | 2.34 | * | |
| 18 | D40B18 | 2.879 | 3.140 | B | 5/8 | 1 1/2 | 2 5/16 | 1 1/2 | 1.92 | * | T40B18 | B | 5/8 | 1 1/2 | 2 5/16 | 2 1/8 | 2.72 | * | |
| 19 | D40B19 | 3.038 | 3.300 | B | 5/8 | 1 3/4 | 2 1/2 | 1 1/2 | 2.22 | * | T40B19 | B | 5/8 | 1 3/4 | 2 1/2 | 2 1/8 | 3.10 | * | |
| 20 | D40B20 | 3.196 | 3.460 | B | 5/8 | 1 7/8 | 2 5/8 | 1 5/8 | 2.64 | * | T40B20 | B | 5/8 | 1 7/8 | 2 5/8 | 2 1/4 | 3.72 | * | |
| 21 | D40B21 | 3.355 | 3.620 | B | 5/8 | 1 7/8 | 2 3/4 | 1 5/8 | 2.94 | Type B | T40B21 | B | 5/8 | 1 7/8 | 2 3/4 | 2 1/4 | 4.06 | Type B | |
| 22 | D40B22 | 3.513 | 3.780 | B | 5/8 | 1 7/8 | 2 7/8 | 1 5/8 | 3.18 | 35# | T40B22 | B | 5/8 | 1 7/8 | 2 7/8 | 2 1/4 | 4.52 | 35# | |
| 23 | D40B23 | 3.672 | 3.940 | B | 5/8 | 2 | 3 | 1 5/8 | 3.52 | (1040) | T40B23 | B | 5/8 | 2 | 3 | 2 1/4 | 4.96 | (1040) | |
| 24 | D40B24 | 3.831 | 4.100 | B | 5/8 | 2 1/4 | 3 1/4 | 1 5/8 | 4.04 | | T40B24 | B | 5/8 | 2 1/4 | 3 1/4 | 2 1/4 | 5.64 | | |
| 25 | D40B25 | 3.989 | 4.260 | B | 5/8 | 2 1/4 | 3 1/4 | 1 5/8 | 4.26 | | T40B25 | B | 5/8 | 2 1/4 | 3 1/4 | 2 1/4 | 6.02 | | |
| 26 | D40B26 | 4.148 | 4.420 | B | 5/8 | 2 1/4 | 3 1/4 | 1 5/8 | 4.48 | | T40B26 | B | 5/8 | 2 1/4 | 3 1/4 | 2 1/4 | 6.36 | | |
| 30 | D40B30 | 4.783 | 5.060 | B | 7/8 | 2 1/4 | 3 1/4 | 1 5/8 | 5.34 | | T40B30 | B | 7/8 | 2 1/4 | 3 1/4 | 2 1/4 | 7.84 | | |
| 35 | D40B35 | 5.578 | 5.860 | B | 7/8 | 2 1/4 | 3 1/4 | 1 5/8 | 6.80 | | T40B35 | B | 7/8 | 2 1/4 | 3 1/4 | 2 1/4 | 10.30 | | |
| 36 | D40B36 | 5.737 | 6.020 | B | 15/16 | 2 1/2 | 3 1/4 | 1 5/8 | 7.20 | | T40B36 | B | 15/16 | 2 1/2 | 3 3/4 | 2 3/8 | 11.72 | | |
| 40 | D40B40 | 6.373 | 6.650 | B | 15/16 | 2 1/2 | 3 1/4 | 1 3/4 | 9.40 | | | | | | | | | | |
| 42 | D40B42 | 6.691 | 6.970 | B | 15/16 | 2 1/2 | 3 3/4 | 1 3/4 | 10.20 | | T40B42 | B | 15/16 | 2 1/2 | 3 3/4 | 2 3/8 | 15.36 | | |
| 45 | D40B45 | 7.168 | 7.450 | B | 15/16 | 2 1/2 | 3 3/4 | 1 3/4 | 11.36 | | T40B45 | B | 15/16 | 2 1/2 | 3 3/4 | 2 3/8 | 19.36 | | |
| 48 | D40B48 | 7.645 | 7.930 | B | 15/16 | 2 1/2 | 3 3/4 | 1 3/4 | 12.66 | | T40B48 | B | 15/16 | 2 1/2 | 3 3/4 | 2 3/8 | 22.44 | | |
| 52 | D40B52 | 8.281 | 8.570 | B | 15/16 | 2 1/2 | 3 3/4 | 1 3/4 | 14.46 | | T40B52 | B | 15/16 | 2 1/2 | 3 3/4 | 2 3/8 | 22.44 | | |
| 54 | D40B54 | 8.599 | 8.890 | B | 15/16 | 2 1/2 | 3 3/4 | 1 3/4 | 15.48 | | | | | | | | | | |
| 60 | D40B60 | 9.554 | 9.840 | B | 15/16 | 2 1/2 | 3 3/4 | 1 3/4 | 18.60 | | T40B60 | B | 15/16 | 2 1/2 | 3 3/4 | 2 3/8 | 30.02 | Type | |
| 68 | D40B68 | 10.826 | 11.120 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 1/8 | 24.96 | Type | T40B68 | B | 1 3/16 | 2 3/4 | 4 | 2 5/8 | 38.44 | BW | |
| 72 | D40B72 | 11.463 | 11.750 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 1/8 | 27.88 | 1020 | T40B72 | B | 1 3/16 | 2 3/4 | 4 | 2 5/8 | 42.46 | 1020 | |
| 76 | D40B76 | 12.099 | 12.390 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 1/8 | 30.18 | | T40B76 | B | 1 3/16 | 2 3/4 | 4 | 2 5/8 | 46.90 | | |
| 84 | D40B84 | 13.372 | 13.660 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 1/8 | 36.24 | | T40B84 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 3/4 | 57.30 | | |
| 95 | D40B95 | 15.122 | 15.410 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 1/8 | 38.84 | | T40B95 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 3/4 | 62.18 | | |
| 96 | D40B96 | 15.281 | 15.570 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 1/8 | 39.50 | | | | | | | | | | |
| 102 | D40B102 | 16.236 | 16.530 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 1/8 | 42.72 | | T40B102 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 3/4 | 68.40 | | |
| 112 | D40B112 | 17.828 | 18.120 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 1/8 | 55.54 | | | | | | | | | | |

注:

- 1.表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉,再大一点的孔一般不键槽或浅键槽,或带与键槽成角度的紧定螺钉。
- 2.注有*的链轮的凸台外径上有沟槽,沟槽尺寸参照单排B型

NOTE:

1. Maximum bores shown will accommodate standard keyseat and setscrew 1. over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.
2. Has recessed groove in hub of sprockets marked with an asterisk (*) groove sizes not shown, see Single-Type B sprocket.



NO. 50 STOCK SPROCKETS

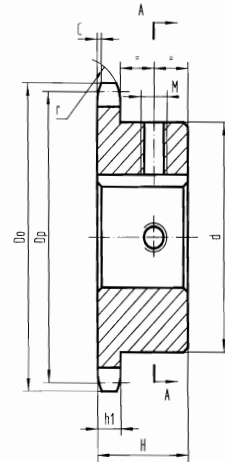
—Bored To Size

5/8" Pitch

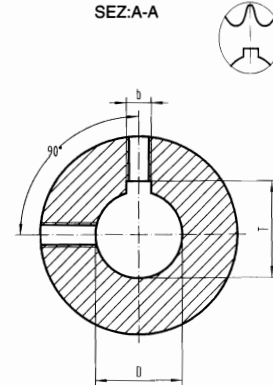
Single-Type BS

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 外径 Outside Dia. Do | 总长 Length Thru H | 概重 Wt (App) (lbs) | 库存完成孔径 (含键槽、紧定螺钉) Stock Finished Bores (Includes Keyway and Setscrew) | | | | | | | | | | | | | | | | | | |
|--------------------|----------------------|-----------------------------|---------------------------|----------------------------|--------------------------------------------------------------------------|-----|-----|-------|--------|--------|-------|--------|--------|-------|---------|--|--|--|--|--|--|--|--|
| 9 | 50BS9 | 2.090 | 1 | 0.30 | 5/8 | 3/4 | | | | | | | | | | | | | | | | | |
| 10 | 50BS10 | 2.300 | 1 | 0.30 | 5/8 | 3/4 | 7/8 | 1 | | | | | | | | | | | | | | | |
| 11 | 50BS11 | 2.500 | 1 | 0.60 | 5/8 | 3/4 | 7/8 | 1 | | | | | | | | | | | | | | | |
| 12 | 50BS12 | 2.710 | 1 | 0.70 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | | | | | | | | | | |
| 13 | 50BS13 | 2.910 | 1 | 0.80 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | | | | | | | | | | |
| 14 | 50BS14 | 3.110 | 1 | 1.00 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | | | | | | | | | | |
| 15 | 50BS15 | 3.320 | 1 | 1.20 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | |
| 16 | 50BS16 | 3.520 | 1 | 1.45 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | | | | | | | | | |
| 17 | 50BS17 | 3.720 | 1 | 1.60 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | | | | | | | | | |
| 18 | 50BS18 | 3.920 | 1 | 1.90 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | | | | | | | | | |
| 19 | 50BS19 | 4.120 | 1 | 2.00 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | | | | | | | | | |
| 20 | 50BS20 | 4.320 | 1 | 2.10 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | | | | | | | | | |
| 21 | 50BS21 | 4.520 | 1 | 2.25 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | | | | | | | | | |
| 22 | 50BS22 | 4.720 | 1 | 2.40 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | | |
| 23 | 50BS23 | 4.920 | 1 | 2.50 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | | |
| 24 | 50BS24 | 5.120 | 1 1/4 | 3.00 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | | |
| 25 | 50BS25 | 5.320 | 1 1/4 | 3.10 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | | |
| 26 | 50BS26 | 5.520 | 1 1/4 | 3.30 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | | |
| 27 | 50BS27 | 5.720 | 1 1/4 | 3.46 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | | |
| 28 | 50BS28 | 5.920 | 1 1/4 | 3.60 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | | |
| 29 | 50BS29 | 6.120 | 1 1/4 | 3.78 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | | |
| 30 | 50BS30 | 6.320 | 1 1/4 | 3.90 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | | | | | | | | | | |
| 31 | 50BS31 | 6.520 | 1 1/4 | 4.46 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 32 | 50BS32 | 6.720 | 1 1/4 | 4.70 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 33 | 50BS33 | 6.920 | 1 1/4 | 4.92 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 34 | 50BS34 | 7.120 | 1 1/4 | 5.06 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 35 | 50BS35 | 7.320 | 1 1/4 | 5.30 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 36 | 50BS36 | 7.520 | 1 1/4 | 5.50 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 37 | 50BS37 | 7.720 | 1 1/4 | 5.62 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 38 | 50BS38 | 7.920 | 1 1/4 | 5.80 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 39 | 50BS39 | 8.120 | 1 1/4 | 6.02 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 40 | 50BS40 | 8.320 | 1 1/4 | 6.20 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 41 | 50BS41 | 8.520 | 1 1/4 | 6.45 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 42 | 50BS42 | 8.720 | 1 1/4 | 6.68 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 43 | 50BS43 | 8.910 | 1 1/4 | 6.79 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 44 | 50BS44 | 9.110 | 1 1/4 | 7.30 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 45 | 50BS45 | 9.310 | 1 1/4 | 8.00 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 46 | 50BS46 | 9.510 | 1 1/4 | 8.51 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 47 | 50BS47 | 9.710 | 1 1/4 | 8.76 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 48 | 50BS48 | 9.910 | 1 1/4 | 9.03 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 49 | 50BS49 | 10.110 | 1 1/4 | 9.33 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 50 | 50BS50 | 10.310 | 1 1/4 | 9.63 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 51 | 50BS51 | 10.510 | 1 1/4 | 9.81 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 52 | 50BS52 | 10.710 | 1 1/4 | 9.99 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 53 | 50BS53 | 10.910 | 1 1/4 | 10.37 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 54 | 50BS54 | 11.110 | 1 1/4 | 10.75 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 55 | 50BS55 | 11.310 | 1 1/4 | 11.08 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 56 | 50BS56 | 11.500 | 1 1/4 | 11.41 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 57 | 50BS57 | 11.700 | 1 1/4 | 11.75 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 58 | 50BS58 | 11.900 | 1 1/4 | 12.08 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 59 | 50BS59 | 12.100 | 1 1/4 | 12.41 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 60 | 50BS60 | 12.300 | 1 1/4 | 13.50 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 70 | 50BS70 | 14.290 | 1 3/4 | 17.81 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 72 | 50BS72 | 14.690 | 1 3/4 | 19.13 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 80 | 50BS80 | 16.280 | 1 3/4 | 24.39 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 84 | 50BS84 | 17.080 | 1 3/4 | 25.15 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 96 | 50BS96 | 19.470 | 1 3/4 | 32.57 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |
| 112 | 50BS112 | 22.650 | 1 3/4 | 41.46 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 3/4 | 1 15/16 | | | | | | | | |

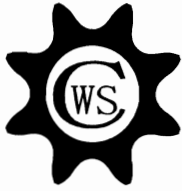


SEZ:A-A



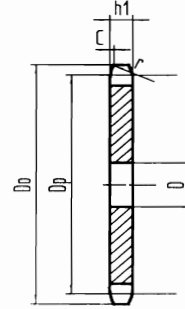
- 1.*表示不带键槽,即在键槽, 1/2"和3/8"孔内无而只带两只成90°的1/4"紧定螺钉
- 2.+孔内键槽与紧定螺钉成90°和180°
- 3.键槽与一齿中心线对称
- 4.凸台直径随不同内孔尺寸而变化

- 1.* Indicates no keyway.(2)1/4" setscrews only in 1/2" and 3/8" bore at 90°
- 2.+setscrews at 90° and 180° to keyway.
- 3.Keyway is on center line of tooth.
- 4.Hub diameters vary to suit different bore sizes.



NO. 50 STOCK SPROCKETS

5/8" Pitch

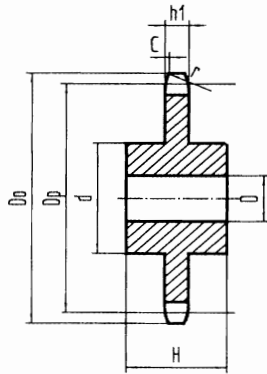


Single-Type A

Type A

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | |
|--------------------|----------------------|---------------------------|-----------------------------|------------------|------------------------|-----------------|--------------------|----------------------|---------------------------|-----------------------------|------------------|------------------------|-----------------|
| | | | | 孔径 Bore: D | 概重 Wt(App) (lbs) | 材质 Material | | | | | 孔径 Bore: D | 概重 Wt(App) (lbs) | 材质 Material |
| 8 | 50A8 | 1.633 | 1.880 | 13/32 | 0.20 | Q235A (1020) | 40 | 50A40 | 7.966 | 8.320 | 23/32 | 4.46 | Q235A (1020) |
| 9 | 50A9 | 1.827 | 2.090 | 13/32 | 0.24 | | 41 | 50A41 | 8.165 | 8.520 | 23/32 | 4.86 | |
| 10 | 50A10 | 2.023 | 2.300 | 13/32 | 0.28 | | 42 | 50A42 | 8.363 | 8.720 | 23/32 | 4.98 | |
| 11 | 50A11 | 2.219 | 2.500 | 13/32 | 0.31 | | 43 | 50A43 | 8.562 | 8.910 | 23/32 | 5.24 | |
| 12 | 50A12 | 2.415 | 2.710 | 5/8 | 0.34 | | 44 | 50A44 | 8.761 | 9.110 | 23/32 | 5.42 | |
| 13 | 50A13 | 2.612 | 2.910 | 5/8 | 0.42 | | 45 | 50A45 | 8.960 | 9.310 | 23/32 | 5.92 | |
| 14 | 50A14 | 2.803 | 3.110 | 5/8 | 0.50 | | 46 | 50A46 | 9.159 | 9.510 | 15/16 | 6.42 | |
| 15 | 50A15 | 3.006 | 3.320 | 5/8 | 0.54 | | 47 | 50A47 | 9.357 | 9.710 | 15/16 | 6.50 | |
| 16 | 50A16 | 3.204 | 3.520 | 5/8 | 0.68 | | 48 | 50A48 | 9.556 | 9.910 | 15/16 | 6.58 | |
| 17 | 50A17 | 3.401 | 3.720 | 5/8 | 0.76 | | 49 | 50A49 | 9.755 | 10.110 | 15/16 | 7.06 | |
| 18 | 50A18 | 3.599 | 3.920 | 5/8 | 0.86 | | 50 | 50A50 | 9.954 | 10.310 | 15/16 | 7.10 | |
| 19 | 50A19 | 3.797 | 4.120 | 5/8 | 0.94 | | 51 | 50A51 | 10.153 | 10.510 | 15/16 | 7.32 | |
| 20 | 50A20 | 3.995 | 4.320 | 3/4 | 1.06 | | 52 | 50A52 | 10.351 | 10.710 | 15/16 | 7.98 | |
| 21 | 50A21 | 4.194 | 4.520 | 3/4 | 1.12 | | 53 | 50A53 | 10.550 | 10.910 | 15/16 | 8.08 | |
| 22 | 50A22 | 4.392 | 4.720 | 3/4 | 1.30 | | 54 | 50A54 | 10.749 | 11.110 | 15/16 | 8.30 | |
| 23 | 50A23 | 4.590 | 4.920 | 3/4 | 1.44 | | 55 | 50A55 | 10.948 | 11.310 | 15/16 | 8.56 | |
| 24 | 50A24 | 4.788 | 5.120 | 23/32 | 1.50 | | 56 | 50A56 | 11.147 | 11.500 | 15/16 | 8.90 | |
| 25 | 50A25 | 4.987 | 5.320 | 23/32 | 1.62 | | 57 | 50A57 | 11.346 | 11.700 | 15/16 | 9.38 | |
| 26 | 50A26 | 5.185 | 5.520 | 23/32 | 1.72 | | 58 | 50A58 | 11.544 | 11.900 | 15/16 | 10.30 | |
| 27 | 50A27 | 5.384 | 5.720 | 23/32 | 1.96 | | 59 | 50A59 | 11.743 | 12.100 | 15/16 | 10.50 | |
| 28 | 50A28 | 5.582 | 5.920 | 23/32 | 2.04 | | 60 | 50A60 | 11.942 | 12.300 | 15/16 | 10.80 | |
| 29 | 50A29 | 5.781 | 6.120 | 23/32 | 2.36 | | 65 | 50A65 | 12.936 | 13.300 | 15/16 | 10.90 | |
| 30 | 50A30 | 5.979 | 6.320 | 23/32 | 2.54 | | 70 | 50A70 | 13.931 | 14.290 | 15/16 | 14.00 | |
| 31 | 50A31 | 6.178 | 6.520 | 23/32 | 2.80 | | 72 | 50A72 | 14.329 | 14.690 | 15/16 | 15.24 | |
| 32 | 50A32 | 6.376 | 6.720 | 23/32 | 2.92 | | 76 | 50A76 | 15.124 | 15.486 | 15/16 | 20.08 | |
| 33 | 50A33 | 6.575 | 6.920 | 23/32 | 3.14 | | 80 | 50A80 | 15.920 | 16.280 | 15/16 | 21.00 | |
| 34 | 50A34 | 6.774 | 7.120 | 23/32 | 3.20 | | 84 | 50A84 | 16.715 | 17.080 | 15/16 | 22.08 | |
| 35 | 50A35 | 6.972 | 7.320 | 23/32 | 3.34 | | 90 | 50A90 | 17.906 | 18.270 | 15/16 | 25.00 | |
| 36 | 50A36 | 7.171 | 7.520 | 23/32 | 3.82 | | 95 | 50A95 | 18.903 | 19.270 | 15/16 | 27.00 | |
| 37 | 50A37 | 7.370 | 7.720 | 23/32 | 3.98 | | 96 | 50A96 | 19.102 | 19.470 | 15/16 | 27.40 | |
| 38 | 50A38 | 7.569 | 7.920 | 23/32 | 4.14 | | 102 | 50A102 | 20.295 | 20.660 | 15/16 | 32.50 | |
| 39 | 50A39 | 7.767 | 8.120 | 23/32 | 4.42 | | 112 | 50A112 | 22.285 | 22.650 | 15/16 | 37.70 | |



Type C

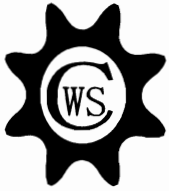
Single-Type C

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | C 型 Type C | | | | | 概重 Wt(App) (lbs) | 材质 Material |
|--------------------|----------------------|---------------------------|-----------------------------|---------------|-----------|-----------|---------|---------|------------------------|----------------|
| | | | | 孔径 Bore:D | | 凸台 HUB | | 长度 H | | |
| | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | |
| 12 | 50C12 | 2.415 | 2.710 | 5/8 | 1 1/4 | 2 | 1 5/8 | 1.25 | * | |
| 13 | 50C13 | 2.612 | 2.910 | 5/8 | 1 5/16 | 1 7/8 | 1 5/8 | 1.47 | * | |
| 14 | 50C14 | 2.803 | 3.110 | 5/8 | 1 7/16 | 2 1/8 | 1 5/8 | 1.69 | * | |
| 15 | 50C15 | 3.006 | 3.320 | 5/8 | 1 1/2 | 2 3/8 | 1 5/8 | 1.94 | * | |
| 16 | 50C16 | 3.204 | 3.520 | 5/8 | 1 3/4 | 2 1/2 | 1 5/8 | 2.42 | 35# (1040) | |
| 17 | 50C17 | 3.401 | 3.720 | 5/8 | 1 7/8 | 2 47/64 | 1 5/8 | 2.75 | | |
| 18 | 50C18 | 3.599 | 3.920 | 5/8 | 1 7/8 | 2 15/16 | 1 5/8 | 3.25 | | |
| 19 | 50C19 | 3.797 | 4.120 | 3/4 | 2 | 3 5/64 | 1 5/8 | 3.87 | | |
| 20 | 50C20 | 3.995 | 4.320 | 3/4 | 2 | 3 | 1 5/8 | 4.40 | | |

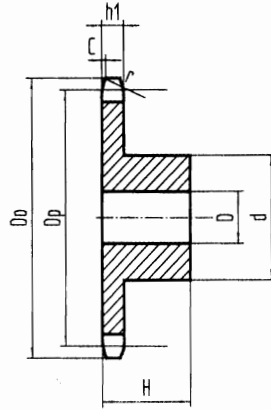
注: 带*的链轮的凸台外径上有沟槽, 沟槽的尺寸参照单排B型链轮。

NOTE: Has recessed groove in hub of sprockets marked with an asterisk(*) groove sizes not shown, see Single-Type B sprocket.

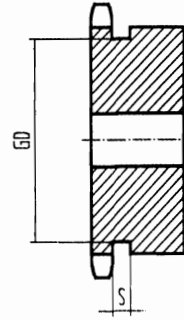


NO. 50 STOCK SPROCKETS

5/8" Pitch



Type B



Type B

Single-Type B

单位: 英寸 (Dimension:in)

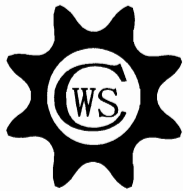
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 Type B | | | | BW型 Type BW | | | | 概重 Wt (App) (lbs) | 材质 Material | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 Type B | | | | BW型 Type BW | | | | 概重 Wt (App) (lbs) | 材质 Material |
|--------------------|----------------------|------------------------|--------------------------|--------------|-----------|-----------|-----------|----------------|---------|--------------|-----------|-------------------------|----------------|--------------------|----------------------|------------------------|--------------------------|--------------|-------------------------------------------|---------|---------|----------------|--|--|--|-------------------------|----------------|
| | | | | 孔径 Bore:D | | 凸台 HUB | | 直径 d | 长度 H | 孔径 Bore:D | | | | | | | | 凸台 HUB | | 直径 d | 长度 H | | | | | | |
| | | | | 最小 Min | 最大 Max | 最小 Min | 最大 Max | | | 最小 Min | 最大 Max | | | | | | | 最小 Min | 最大 Max | | | | | | | | |
| 8 | 50B8 | 1.633 | 1.880 | 5/8 | 5/8 | 1 1/8 | 1 | 0.25 | * | 40 | 50B40 | 7.966 | 8.320 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 6.50 | | | | | | | | | |
| 9 | 50B9 | 1.827 | 2.090 | 5/8 | 3/4 | 1 3/8 | 1 | 0.36 | * | 41 | 50B41 | 8.165 | 8.520 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 6.64 | | | | | | | | | |
| 10 | 50B10 | 2.023 | 2.300 | 5/8 | 7/8 | 1 9/16 | 1 | 0.48 | * | 42 | 50B42 | 8.363 | 8.720 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 6.96 | | | | | | | | | |
| 11 | 50B11 | 2.219 | 2.500 | 5/8 | 1 | 1 3/4 | 1 | 0.64 | * | 43 | 50B43 | 8.562 | 8.910 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 7.06 | | | | | | | | | |
| 12 | 50B12 | 2.415 | 2.710 | 5/8 | 1 1/4 | 1 63/64 | 1 | 0.83 | * | 44 | 50B44 | 8.761 | 9.110 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 7.58 | | | | | | | | | |
| 13 | 50B13 | 2.612 | 2.910 | 5/8 | 1 5/16 | 1 7/8 | 1 | 0.88 | * | 45 | 50B45 | 8.960 | 9.310 | 3/4 | 2 1/2 | 3 3/4 | 1 1/4 | 8.08 | | | | | | | | | |
| 14 | 50B14 | 2.803 | 3.110 | 5/8 | 1 7/16 | 2 1/8 | 1 | 1.13 | * | 46 | 50B46 | 9.159 | 9.510 | 3/4 | 2 1/2 | 3 3/4 | 1 1/4 | 8.22 | | | | | | | | | |
| 15 | 50B15 | 3.006 | 3.320 | 5/8 | 1 1/2 | 2 3/8 | 1 | 1.34 | * | 47 | 50B47 | 9.357 | 9.710 | 3/4 | 2 1/2 | 3 3/4 | 1 1/4 | 8.48 | | | | | | | | | |
| 16 | 50B16 | 3.204 | 3.520 | 5/8 | 1 3/4 | 2 1/2 | 1 | 1.51 | * | 48 | 50B48 | 9.556 | 9.910 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 9.28 | | | | | | | | | |
| 17 | 50B17 | 3.401 | 3.720 | 5/8 | 1 7/8 | 2 11/16 | 1 | 1.74 | * | 49 | 50B49 | 9.755 | 10.110 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 9.52 | | | | | | | | | |
| 18 | 50B18 | 3.599 | 3.920 | 5/8 | 1 7/8 | 2 7/8 | 1 | 2.00 | * | 50 | 50B50 | 9.954 | 10.310 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 9.78 | | | | | | | | | |
| 19 | 50B19 | 3.797 | 4.120 | 5/8 | 2 | 3 | 1 | 2.22 | * | 51 | 50B51 | 10.153 | 10.510 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 10.00 | | | | | | | | | |
| 20 | 50B20 | 3.995 | 4.320 | 3/4 | 2 | 3 | 1 | 2.28 | * | 52 | 50B52 | 10.351 | 10.710 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 10.24 | | | | | | | | | |
| 21 | 50B21 | 4.194 | 4.520 | 3/4 | 2 | 3 | 1 | 2.40 | * | 53 | 50B53 | 10.550 | 10.910 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 10.48 | Q235A 或 35# (1020 or 1040) | | | | | | | | |
| 22 | 50B22 | 4.392 | 4.720 | 3/4 | 2 | 3 | 1 | 2.56 | * | 54 | 50B54 | 10.749 | 11.110 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 10.80 | | | | | | | | | |
| 23 | 50B23 | 4.590 | 4.920 | 3/4 | 2 | 3 | 1 | 2.66 | * | 55 | 50B55 | 10.948 | 11.310 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 11.00 | | | | | | | | | |
| 24 | 50B24 | 4.788 | 5.120 | 3/4 | 2 | 3 | 1 1/4 | 3.30 | * | 56 | 50B56 | 11.147 | 11.500 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 11.40 | | | | | | | | | |
| 25 | 50B25 | 4.987 | 5.320 | 3/4 | 2 | 3 | 1 1/4 | 3.40 | * | 57 | 50B57 | 11.346 | 11.700 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 11.70 | | | | | | | | | |
| 26 | 50B26 | 5.185 | 5.520 | 3/4 | 2 | 3 | 1 1/4 | 3.44 | * | 58 | 50B58 | 11.544 | 11.900 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 12.00 | | | | | | | | | |
| 27 | 50B27 | 5.384 | 5.720 | 3/4 | 2 | 3 | 1 1/4 | 3.74 | * | 59 | 50B59 | 11.743 | 12.100 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 12.32 | | | | | | | | | |
| 28 | 50B28 | 5.582 | 5.920 | 3/4 | 2 | 3 | 1 1/4 | 3.80 | * | 60 | 50B60 | 11.942 | 12.300 | 1 | 2 1/2 | 3 3/4 | 1 1/4 | 13.00 | | | | | | | | | |
| 29 | 50B29 | 5.781 | 6.120 | 3/4 | 2 | 3 | 1 1/4 | 4.06 | * | 65 | 50B65 | 12.936 | 13.300 | 1 | 2 1/2 | 3 3/4 | 1 3/4 | 15.50 | | | | | | | | | |
| 30 | 50B30 | 5.979 | 6.320 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 4.56 | * | 70 | 50B70 | 13.931 | 14.290 | 1 | 2 1/2 | 3 3/4 | 1 3/4 | 18.16 | | | | | | | | | |
| 31 | 50B31 | 6.178 | 6.520 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 4.74 | * | 72 | 50B72 | 14.329 | 14.690 | 1 | 2 1/2 | 3 3/4 | 1 3/4 | 19.48 | | | | | | | | | |
| 32 | 50B32 | 6.376 | 6.720 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 4.96 | * | 76 | 50B76 | 15.124 | 15.486 | 1 | 2 1/2 | 3 3/4 | 1 3/4 | 21.00 | | | | | | | | | |
| 33 | 50B33 | 6.575 | 6.920 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 5.14 | * | 80 | 50B80 | 15.920 | 16.280 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 24.74 | | | | | | | | | |
| 34 | 50B34 | 6.774 | 7.120 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 5.29 | * | 84 | 50B84 | 16.715 | 17.080 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 25.50 | | | | | | | | | |
| 35 | 50B35 | 6.972 | 7.320 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 5.44 | * | 90 | 50B90 | 17.906 | 18.270 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 29.00 | | | | | | | | | |
| 36 | 50B36 | 7.171 | 7.520 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 5.64 | * | 95 | 50B95 | 18.903 | 19.270 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 32.00 | | | | | | | | | |
| 37 | 50B37 | 7.370 | 7.720 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 5.90 | * | 96 | 50B96 | 19.102 | 19.470 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 32.92 | | | | | | | | | |
| 38 | 50B38 | 7.569 | 7.920 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 6.08 | * | 102 | 50B102 | 20.295 | 20.660 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 36.30 | | | | | | | | | |
| 39 | 50B39 | 7.767 | 8.120 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 6.30 | * | 112 | 50B112 | 22.285 | 22.650 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 42.00 | | | | | | | | | |

注:

- 1.35齿以上的B型齿轮可采用焊接结构的BW型, 材质一般为Q235A, 如不采用焊接结构的BW型, 材质一般为35#钢。
- 2.注有*的链轮的凸台外径上有沟槽, 沟槽的直径Dg
8齿为0.861in, 9齿为1.069in, 10齿为1.276in
11齿为1.469in, 12齿为1.685in
- 3.表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不带键槽或浅键槽, 或带与键槽成角度的紧定螺钉。

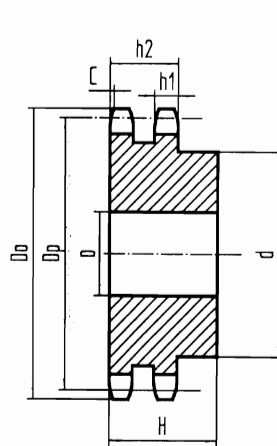
NOTE:

- 1.Type B sprockets over 35 teeth, will use type BW of welding structure, usually with 1020 steel, if don't use type BW of welding structure, usually with 1040 steel.
- 2.Sprocket masked with an asterisk(*) has a groove at the external circumference of hub. Groove diameter(Dg) are
8T=0.861in, 9T=1.069in, 10T=1.276in, 11T=1.469in, 12T=1.685in
- 3.Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.

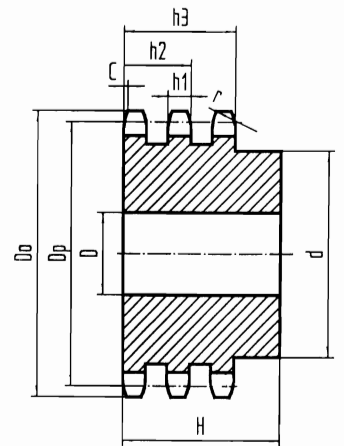


NO. 50 STOCK SPROCKETS

5/8" Pitch



Type B



Type B

Double-Type B

Triple-Type B&C

单位: 英寸 (Dimension:in)

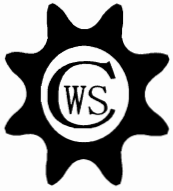
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型号 Type | 二排 B型 Double Type B | | | | 概重 Wt (App) (lbs) | 材质 Material | 编号 Catalog NO. | 型号 Type | 三排 B型 Triple Type B | | | | 概重 Wt (App) (lbs) | 材质 Material |
|--------------------|----------------------|---------------------------|-----------------------------|------------|------------------------|-----------|-----------|---------|----------------------------|----------------|----------------------|------------|------------------------|-----------|----------------------------|----------------|----------------------------|----------------|
| | | | | | 孔径 Bore:D | | 凸台 HUB | | | | | | 孔径 Bore:D | 凸台 HUB | 概重 Wt (App) (lbs) | 材质 Material | | |
| | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | | | | | | | | |
| 11 | D50B11 | 2.219 | 2.500 | B | 5/8 | 15/16 | 1 15/32 | 1 3/4 | 0.96 | 35# (1040) | T50B11 | B | 5/8 | 15/16 | 1 15/32 | 2 1/2 | 1.42 | 35# (1040) |
| 12 | D50B12 | 2.415 | 2.710 | B | 5/8 | 1 1/8 | 1 11/16 | 1 3/4 | 1.25 | | T50B12 | B | 5/8 | 1 1/8 | 1 11/16 | 2 1/2 | 1.84 | |
| 13 | D50B13 | 2.612 | 2.910 | B | 5/8 | 1 5/16 | 1 7/8 | 1 3/4 | 1.56 | | T50B13 | B | 5/8 | 1 5/16 | 1 7/8 | 2 1/2 | 2.28 | |
| 14 | D50B14 | 2.803 | 3.110 | B | 5/8 | 1 3/8 | 2 1/16 | 1 3/4 | 1.86 | | T50B14 | B | 5/8 | 1 3/8 | 2 1/16 | 2 1/2 | 2.72 | |
| 15 | D50B15 | 3.006 | 3.320 | B | 3/4 | 1 1/2 | 2 5/16 | 1 3/4 | 2.22 | | T50B15 | B | 3/4 | 1 1/2 | 2 5/16 | 2 1/2 | 3.24 | |
| 16 | D50B16 | 3.204 | 3.520 | B | 3/4 | 1 3/4 | 2 1/2 | 1 3/4 | 2.62 | | T50B16 | B | 3/4 | 1 3/4 | 2 1/2 | 2 1/2 | 3.76 | |
| 17 | D50B17 | 3.401 | 3.720 | B | 3/4 | 1 7/8 | 2 11/16 | 1 3/4 | 3.04 | | T50B17 | B | 3/4 | 1 7/8 | 2 11/16 | 2 1/2 | 4.38 | |
| 18 | D50B18 | 3.599 | 3.920 | B | 3/4 | 1 15/16 | 2 15/16 | 1 3/4 | 3.58 | | T50B18 | B | 3/4 | 1 15/16 | 2 15/16 | 2 1/2 | 5.10 | |
| 19 | D50B19 | 3.797 | 4.120 | B | 1 | 2 1/8 | 3 1/8 | 1 3/4 | 3.90 | | T50B19 | B | 1 | 2 1/8 | 3 1/8 | 2 1/2 | 5.60 | |
| 20 | D50B20 | 3.995 | 4.320 | B | 1 | 2 1/4 | 3 1/4 | 1 3/4 | 4.26 | | T50B20 | B | 1 | 2 1/4 | 3 1/4 | 2 5/8 | 6.42 | |
| 21 | D50B21 | 4.194 | 4.520 | B | 1 | 2 3/8 | 3 1/2 | 1 3/4 | 4.90 | | T50B21 | B | 1 | 2 3/8 | 3 1/2 | 2 5/8 | 7.42 | |
| 22 | D50B22 | 4.392 | 4.720 | B | 1 | 2 3/8 | 3 9/16 | 1 7/8 | 5.58 | | T50B22 | B | 1 | 2 3/8 | 3 9/16 | 2 5/8 | 7.92 | |
| 23 | D50B23 | 4.590 | 4.920 | B | 1 | 2 1/2 | 3 5/8 | 1 7/8 | 6.10 | | T50B23 | B | 1 | 2 1/2 | 3 5/8 | 2 5/8 | 8.80 | |
| 24 | D50B24 | 4.788 | 5.120 | B | 1 | 2 1/2 | 3 5/8 | 1 7/8 | 6.50 | | T50B24 | B | 1 | 2 1/2 | 3 5/8 | 2 5/8 | 9.42 | |
| 25 | D50B25 | 4.987 | 5.320 | B | 1 | 2 1/2 | 3 5/8 | 1 7/8 | 6.94 | | T50B25 | B | 1 | 2 1/2 | 3 5/8 | 2 5/8 | 10.16 | |
| 26 | D50B26 | 5.185 | 5.520 | B | 1 | 2 1/2 | 3 3/4 | 1 7/8 | 7.54 | | T50B26 | B | 1 | 2 1/2 | 3 3/4 | 2 5/8 | 11.02 | |
| 30 | D50B30 | 5.979 | 6.320 | B | 1 | 2 1/2 | 3 3/4 | 1 7/8 | 9.40 | | T50B30 | B | 1 | 2 1/2 | 3 3/4 | 2 5/8 | 14.24 | |
| 32 | D50B32 | 6.376 | 6.720 | B | 1 | 2 1/2 | 3 3/4 | 1 7/8 | 10.46 | | T50B32 | B | 1 | 2 1/2 | 3 3/4 | 2 5/8 | 14.24 | |
| 35 | D50B35 | 6.972 | 7.320 | B | 1 | 2 1/2 | 3 3/4 | 1 7/8 | 12.28 | | T50B35 | B | 1 | 2 1/2 | 3 3/4 | 2 5/8 | 18.96 | |
| 36 | D50B36 | 7.171 | 7.520 | B | 1 3/16 | 2 3/4 | 4 | 2 1/8 | 13.94 | | T50B36 | B | 1 3/16 | 2 3/4 | 4 | 2 3/4 | 20.60 | |
| 40 | D50B40 | 7.966 | 8.320 | B | 1 3/16 | 2 3/4 | 4 | 2 1/8 | 16.54 | | T50B40 | B | 1 3/16 | 2 3/4 | 4 | 2 3/4 | 27.46 | |
| 42 | D50B42 | 8.363 | 8.720 | B | 1 3/16 | 2 3/4 | 4 | 2 1/8 | 17.92 | | T50B42 | B | 1 3/16 | 2 3/4 | 4 | 2 3/4 | 27.46 | |
| 45 | D50B45 | 8.960 | 9.310 | B | 1 3/16 | 2 3/4 | 4 | 2 1/8 | 20.30 | | T50B45 | B | 1 3/16 | 2 3/4 | 4 | 2 3/4 | 27.46 | |
| 48 | D50B48 | 9.556 | 9.910 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 3/8 | 24.08 | | T50B48 | B | 1 3/16 | 2 3/4 | 4 | 3 1/8 | 36.64 | |
| 52 | D50B52 | 10.351 | 10.710 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 3/8 | 27.42 | | T50B52 | B | 1 3/16 | 2 3/4 | 4 | 3 1/8 | 42.54 | |
| 54 | D50B54 | 10.749 | 11.110 | B | 1 3/16 | 2 3/4 | 4 1/4 | 2 3/8 | 29.16 | T50B54 | B | 1 3/16 | 2 3/4 | 4 | 3 1/8 | 42.54 | | |
| 60 | D50B60 | 11.942 | 12.300 | B | 1 5/16 | 3 | 4 1/2 | 2 3/8 | 35.88 | T50B60 | B | 1 5/16 | 3 | 4 1/2 | 3 1/8 | 56.84 | | |
| 68 | D50B68 | 13.533 | 13.890 | B | 1 5/16 | 3 | 4 1/2 | 2 3/8 | 44.98 | T50B68 | B | 1 5/16 | 3 | 4 1/2 | 3 1/8 | 73.21 | | |
| 72 | D50B72 | 14.329 | 14.690 | B | 1 5/16 | 3 | 4 1/2 | 2 3/8 | 50.22 | T50C72 | C | 1 5/16 | 3 | 4 3/4 | 3 1/2 | 54.40 | | |
| 76 | D50B76 | 15.124 | 15.486 | B | 1 5/16 | 3 | 4 1/2 | 2 3/8 | 45.64 | T50C76 | C | 1 5/16 | 3 | 4 3/4 | 3 1/2 | 57.20 | | |
| 84 | D50B84 | 16.715 | 17.080 | B | 1 5/16 | 3 | 4 1/2 | 2 3/8 | 51.64 | T50C84 | C | 1 5/16 | 3 | 4 3/4 | 3 1/2 | 65.32 | | |
| 95 | D50B95 | 18.903 | 19.270 | B | 1 5/16 | 3 | 4 1/2 | 2 3/8 | 64.32 | T50C95 | C | 1 5/16 | 3 | 4 3/4 | 3 3/4 | 74.42 | | |
| 96 | D50B96 | 19.102 | 19.470 | B | 1 5/16 | 3 | 4 1/2 | 2 3/8 | 67.42 | T50C96 | C | 1 5/16 | 3 | 4 3/4 | 3 3/4 | 74.42 | | |
| 102 | D50B102 | 20.295 | 20.660 | B | 1 5/16 | 3 | 4 1/2 | 2 3/8 | 72.68 | T50C102 | C | 1 5/16 | 3 | 4 3/4 | 3 3/4 | 79.94 | | |
| 112 | D50B112 | 22.285 | 22.650 | B | 1 5/16 | 3 5/16 | 5 1/4 | 2 3/8 | 90.22 | T50C112 | C | 1 5/16 | 3 5/16 | 5 1/4 | 2 3/8 | 90.22 | | |

注:

表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不键槽或浅键槽, 或带有键槽成角度的紧定螺钉。

NOTE:

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.



NO. 60 STOCK SPROCKETS

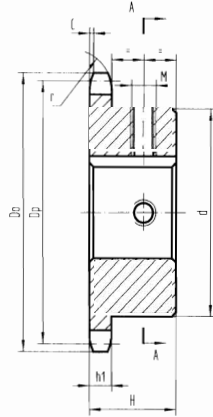
—Bored To Size

3/4" Pitch

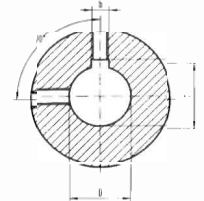
Single-Type BS

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 外径 Outside Dia. Do | 总长 Length Thru H | 概重 Wt (App) (lbs) | 库存完成孔径 (含键槽、紧定螺钉) Stock Finished Bores (Includes Keyway and Setscrew) | | | | | | | | | | | | | | | | | | |
|--------------------|----------------------|-----------------------------|---------------------------|-------------------------|-----------------------------------------------------------------------------|-----|---|-------|--------|-------|--------|--------|-------|-------|-------|---------|---|--------|--------|--|--|--|--|
| 9 | 60BS9 | 2.510 | 1 1/4 | 0.6 | 3/4 | 7/8 | 1 | | | | | | | | | | | | | | | | |
| 10 | 60BS10 | 2.760 | 1 1/4 | 0.7 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | | | | | | | | | | | |
| 11 | 60BS11 | 3.000 | 1 1/4 | 0.9 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | | | | | | | | | | | | |
| 11 | 60BS11W | 3.000 | 1 1/4 | 0.8 | | | | | | 1 1/4 | | | | | | | | | | | | | |
| 12 | 60BS12 | 3.250 | 1 1/4 | 1.3 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 7/16 | | | | | | | | | | | | |
| 12 | 60BS12W | 3.250 | 1 1/4 | 1.1 | | | | | | 1 1/4 | | | | | | | | | | | | | |
| 13 | 60BS13 | 3.490 | 1 1/4 | 1.3 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | | | | | | | | | | | |
| 14 | 60BS14 | 3.740 | 1 1/4 | 1.6 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | | | | | | | | | | | |
| 15 | 60BS15 | 3.980 | 1 1/4 | 1.7 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | | | | | | | | |
| 16 | 60BS16 | 4.220 | 1 1/4 | 2.1 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 17 | 60BS17 | 4.460 | 1 1/4 | 2.4 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 18 | 60BS18 | 4.700 | 1 1/4 | 2.6 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 18 | 60BS18W | 4.700 | 1 1/4 | 2.6 | | | | | | 1 1/4 | | | | | | | | | | | | | |
| 19 | 60BS19 | 4.950 | 1 1/4 | 3.4 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 20 | 60BS20 | 5.190 | 1 1/4 | 3.9 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 21 | 60BS21 | 5.430 | 1 1/4 | 4.4 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 22 | 60BS22 | 5.670 | 1 1/4 | 4.7 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 23 | 60BS23 | 5.910 | 1 1/4 | 5.0 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 24 | 60BS24 | 6.150 | 1 1/4 | 5.3 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 25 | 60BS25 | 6.390 | 1 1/4 | 5.4 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 26 | 60BS26 | 6.630 | 1 1/4 | 5.8 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 27 | 60BS27 | 6.870 | 1 1/4 | 6.3 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 28 | 60BS28 | 7.110 | 1 1/4 | 6.4 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 29 | 60BS29 | 7.350 | 1 1/4 | 6.9 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 30 | 60BS30 | 7.590 | 1 1/4 | 7.1 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 31 | 60BS31 | 7.830 | 1 1/4 | 7.4 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 32 | 60BS32 | 8.070 | 1 1/4 | 7.8 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 33 | 60BS33 | 8.300 | 1 1/4 | 8.2 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 34 | 60BS34 | 8.540 | 1 1/4 | 8.5 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 35 | 60BS35 | 8.780 | 1 1/4 | 8.8 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | | | | | | | |
| 36 | 60BS36 | 9.020 | 1 1/4 | 9.2 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 37 | 60BS37 | 9.260 | 1 1/4 | 9.9 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 38 | 60BS38 | 9.500 | 1 1/4 | 10.5 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 39 | 60BS39 | 9.740 | 1 1/4 | 10.9 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 40 | 60BS40 | 9.980 | 1 1/4 | 11.2 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 41 | 60BS41 | 10.220 | 1 1/4 | 11.8 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 42 | 60BS42 | 10.460 | 1 1/4 | 12.4 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 43 | 60BS43 | 10.700 | 1 1/4 | 13.0 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 44 | 60BS44 | 10.940 | 1 1/4 | 13.5 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 45 | 60BS45 | 11.180 | 1 1/4 | 13.8 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 46 | 60BS46 | 11.420 | 1 1/4 | 14.1 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 47 | 60BS47 | 11.650 | 1 1/4 | 14.6 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 48 | 60BS48 | 11.890 | 1 1/4 | 15.4 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 49 | 60BS49 | 12.130 | 1 1/4 | 16.4 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 50 | 60BS50 | 12.370 | 1 1/4 | 17.3 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 51 | 60BS51 | 12.610 | 1 1/4 | 18.3 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 52 | 60BS52 | 12.850 | 1 1/4 | 19.3 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 53 | 60BS53 | 13.090 | 1 1/4 | 20.3 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 54 | 60BS54 | 13.330 | 1 3/4 | 21.0 | | | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 55 | 60BS55 | 13.570 | 1 3/4 | 21.2 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 56 | 60BS56 | 13.810 | 1 3/4 | 21.3 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 57 | 60BS57 | 14.040 | 1 3/4 | 22.2 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 58 | 60BS58 | 14.280 | 1 3/4 | 23.0 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 59 | 60BS59 | 14.520 | 1 3/4 | 23.8 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 60 | 60BS60 | 14.760 | 1 3/4 | 25.0 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 70 | 60BS70 | 17.150 | 1 3/4 | 31.4 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 72 | 60BS72 | 17.630 | 2 | 33.5 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 80 | 60BS80 | 19.540 | 2 | 41.2 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 84 | 60BS84 | 20.490 | 2 | 45.8 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 96 | 60BS96 | 23.360 | 2 1/4 | 62.3 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |
| 112 | 60BS112 | 27.180 | 2 1/4 | 81.6 | | | | | | | 1 3/8 | 1 7/16 | 1 1/2 | 1 5/8 | 1 3/4 | 1 15/16 | 2 | 2 3/16 | 2 7/16 | | | | |

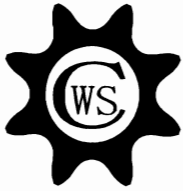


SEZ-A-A



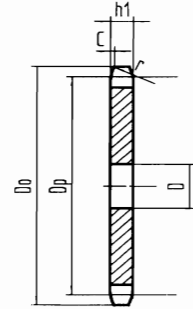
注:
1. 凸台直径随不同内孔尺寸而变化。
2. 键槽中心线与一齿中心线对称。

NOTE:
1. Hub diameters vary to suit different bore sizes.
2. Keyway is on center line of tooth.



NO. 60 STOCK SPROCKETS

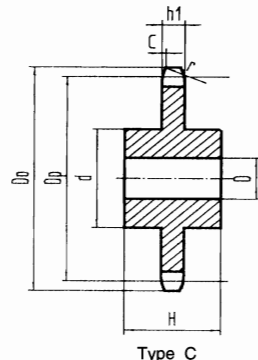
3/4" Pitch



Single-Type A

单位: 英寸 (Dimension:in) Type A

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | | |
|--------------------|----------------------|---------------------------|-----------------------------|------------------|-------------------------|-----------------|--------------------|----------------------|---------------------------|-----------------------------|------------------|-------------------------|-----------------|--|
| | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | |
| 8 | 60A8 | 1.960 | 2.260 | 1/2 | 0.20 | Q235A (1020) | 41 | 60A41 | 9.798 | 10.220 | 15/16 | 9.10 | Q235A (1020) | |
| 9 | 60A9 | 2.193 | 2.510 | 1/2 | 0.22 | | 42 | 60A42 | 10.037 | 10.460 | 15/16 | 9.74 | | |
| 10 | 60A10 | 2.427 | 2.760 | 3/4 | 0.44 | | 43 | 60A43 | 10.275 | 10.700 | 15/16 | 9.84 | | |
| 11 | 60A11 | 2.663 | 3.000 | 3/4 | 0.54 | | 44 | 60A44 | 10.514 | 10.940 | 15/16 | 10.76 | | |
| 12 | 60A12 | 2.898 | 3.250 | 3/4 | 0.68 | | 45 | 60A45 | 10.752 | 11.180 | 15/16 | 11.08 | | |
| 13 | 60A13 | 3.134 | 3.490 | 3/4 | 0.80 | | 46 | 60A46 | 10.991 | 11.420 | 15/16 | 11.50 | | |
| 14 | 60A14 | 3.371 | 3.740 | 3/4 | 0.94 | | 47 | 60A47 | 11.229 | 11.650 | 15/16 | 12.32 | | |
| 15 | 60A15 | 3.608 | 3.980 | 3/4 | 1.08 | | 48 | 60A48 | 11.468 | 11.890 | 15/16 | 12.42 | | |
| 16 | 60A16 | 3.845 | 4.220 | 3/4 | 1.24 | | 49 | 60A49 | 11.706 | 12.130 | 15/16 | 12.92 | | |
| 17 | 60A17 | 4.082 | 4.460 | 3/4 | 1.44 | | 50 | 60A50 | 11.945 | 12.370 | 15/16 | 13.98 | | |
| 18 | 60A18 | 4.319 | 4.700 | 3/4 | 1.62 | | 51 | 60A51 | 12.183 | 12.610 | 15/16 | 14.58 | | |
| 19 | 60A19 | 4.557 | 4.950 | 3/4 | 1.84 | | 52 | 60A52 | 12.422 | 12.850 | 15/16 | 14.60 | | |
| 20 | 60A20 | 4.794 | 5.190 | 3/4 | 2.12 | | 53 | 60A53 | 12.660 | 13.090 | 15/16 | 15.84 | | |
| 21 | 60A21 | 5.033 | 5.430 | 3/4 | 2.28 | | 54 | 60A54 | 12.899 | 13.330 | 15/16 | 15.92 | | |
| 22 | 60A22 | 5.270 | 5.670 | 3/4 | 2.48 | | 55 | 60A55 | 13.137 | 13.570 | 1 1/4 | 16.96 | | |
| 23 | 60A23 | 5.508 | 5.910 | 3/4 | 2.68 | | 56 | 60A56 | 13.376 | 13.810 | 1 1/4 | 17.60 | | |
| 24 | 60A24 | 5.746 | 6.150 | 23/32 | 3.00 | | 57 | 60A57 | 13.615 | 14.040 | 1 1/4 | 17.62 | | |
| 25 | 60A25 | 5.984 | 6.390 | 23/32 | 3.34 | | 58 | 60A58 | 13.853 | 14.280 | 1 1/4 | 19.00 | | |
| 26 | 60A26 | 6.222 | 6.630 | 23/32 | 3.54 | | 59 | 60A59 | 14.092 | 14.520 | 1 1/4 | 19.20 | | |
| 27 | 60A27 | 6.461 | 6.870 | 23/32 | 3.96 | | 60 | 60A60 | 14.330 | 14.760 | 1 1/4 | 20.02 | | |
| 28 | 60A28 | 6.698 | 7.110 | 23/32 | 4.14 | | 64 | 60A64 | 15.285 | 15.720 | 1 1/4 | 23.00 | | |
| 29 | 60A29 | 6.937 | 7.350 | 23/32 | 4.40 | | 65 | 60A65 | 15.524 | 15.960 | 1 1/4 | 23.24 | | |
| 30 | 60A30 | 7.175 | 7.590 | 23/32 | 4.78 | | 66 | 60A66 | 15.762 | 16.190 | 1 1/4 | 24.42 | | |
| 31 | 60A31 | 7.413 | 7.830 | 23/32 | 5.24 | | 68 | 60A68 | 16.240 | 16.670 | 1 1/4 | 25.54 | | |
| 32 | 60A32 | 7.652 | 8.070 | 23/32 | 5.52 | | 70 | 60A70 | 16.717 | 17.150 | 1 1/4 | 27.20 | | |
| 33 | 60A33 | 7.890 | 8.300 | 15/16 | 5.86 | | 72 | 60A72 | 17.195 | 17.630 | 1 1/4 | 28.90 | | |
| 34 | 60A34 | 8.129 | 8.540 | 15/16 | 6.16 | | 76 | 60A76 | 18.149 | 18.580 | 1 1/4 | 32.34 | | |
| 35 | 60A35 | 8.367 | 8.780 | 15/16 | 6.78 | | 80 | 60A80 | 19.103 | 19.540 | 1 1/4 | 40.18 | | |
| 36 | 60A36 | 8.606 | 9.020 | 15/16 | 6.82 | | 84 | 60A84 | 20.058 | 20.490 | 1 1/4 | 43.44 | | |
| 37 | 60A37 | 8.844 | 9.260 | 15/16 | 7.52 | | 90 | 60A90 | 21.491 | 21.930 | 1 1/4 | 45.50 | | |
| 38 | 60A38 | 9.038 | 9.500 | 15/16 | 7.84 | | 96 | 60A96 | 22.922 | 23.360 | 1 1/4 | 52.02 | | |
| 39 | 60A39 | 9.321 | 9.740 | 15/16 | 8.28 | | 112 | 60A112 | 26.741 | 27.180 | 1 1/4 | 70.80 | | |
| 40 | 60A40 | 9.560 | 9.980 | 15/16 | 8.56 | | | | | | | | | |



Type C

注: 带*的链轮的凸台外径上有沟槽, 沟槽的尺寸参照单排B型链轮

Single-Type A

单位: 英寸 (Dimension:in)

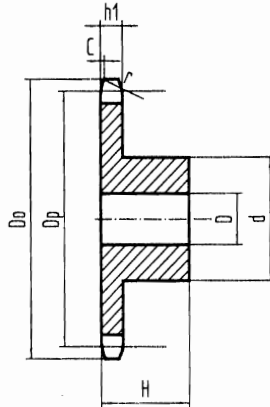
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | C 型 Type C | | | | 概重 Wt (App) (lbs) | 材质 Material |
|--------------------|----------------------|---------------------------|-----------------------------|---------------|-----------|-----------|---------|-------------------------|----------------|
| | | | | 孔径 Bore:D | | 凸台 HUB | | | |
| | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | |
| 12 | 60C12 | 2.898 | 3.250 | 3/4 | 1 3/8 | 2 3/8 | 2 | 2.25 | 35# (1040) |
| 13 | 60C13 | 3.134 | 3.490 | 3/4 | 1 1/2 | 2 11/32 | 2 | 2.75 | |
| 14 | 60C14 | 3.371 | 3.740 | 3/4 | 1 3/4 | 2 9/16 | 2 | 3.19 | |
| 15 | 60C15 | 3.608 | 3.980 | 3/4 | 1 7/8 | 2 7/8 | 2 | 3.70 | |
| 16 | 60C16 | 3.845 | 4.220 | 3/4 | 2 | 3 1/16 | 2 | 4.19 | |
| 17 | 60C17 | 4.082 | 4.460 | 3/4 | 2 1/4 | 3 1/4 | 2 | 4.81 | |
| 18 | 60C18 | 4.319 | 4.700 | 3/4 | 2 3/8 | 3 1/2 | 2 | 5.62 | |

NOTE: Has recessed groove in hub of sprockets marked with an asterisk(*) groove sizes not shown, see Single-Type B sprocket.

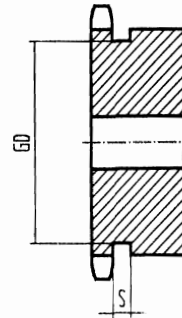


NO. 60 STOCK SPROCKETS

3/4" Pitch



Type B



Type B

单位: 英寸 (Dimension:in)

Single-Type B

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 Type B | | | | BW型 Type BW | | | | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 Type B | | | | BW型 Type BW | | | | 材质 Material |
|--------------------|----------------------|---------------------------|-----------------------------|--------------|-----------|-----------|---------|-------------------------|----------------|--------------|-----------|--------------------|----------------------|---------------------------|-----------------------------|--------------|---------|-------------------------|-------------------------------------------|----------------|--|--|--|----------------|
| | | | | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material | 孔径 Bore:D | | | | | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material | | | | | |
| | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | 最小 Min | 最大 Max | | | | | 直径 d | 长度 H | | | | | | | |
| 8 | 60B8 | 1.960 | 2.260 | 5/8 | 5/8 | 1 15/32 | 1 1/4 | 0.54 | * | 41 | 60B41 | 9.798 | 10.220 | 1 | 2 3/4 | 4 1/4 | 1 1/4 | 12.14 | | | | | | |
| 9 | 60B9 | 2.193 | 2.510 | 3/4 | 7/8 | 1 9/16 | 1 1/4 | 0.64 | * | 42 | 60B42 | 10.037 | 10.460 | 1 | 2 3/4 | 4 1/4 | 1 1/4 | 12.74 | | | | | | |
| 10 | 60B10 | 2.427 | 2.760 | 3/4 | 1 1/8 | 1 15/16 | 1 1/4 | 0.99 | * | 43 | 60B43 | 10.275 | 10.700 | 1 | 2 3/4 | 4 1/4 | 1 1/4 | 13.00 | | | | | | |
| 11 | 60B11 | 2.663 | 3.000 | 3/4 | 1 5/16 | 2 1/16 | 1 1/4 | 1.16 | * | 44 | 60B44 | 10.514 | 10.940 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 13.88 | | | | | | |
| 12 | 60B12 | 2.898 | 3.250 | 3/4 | 1 3/8 | 2 3/8 | 1 1/4 | 1.47 | * | 45 | 60B45 | 10.752 | 11.180 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 13.98 | | | | | | |
| 13 | 60B13 | 3.134 | 3.490 | 3/4 | 1 1/2 | 2 11/32 | 1 1/4 | 1.66 | * | 46 | 60B46 | 10.991 | 11.420 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 14.60 | | | | | | |
| 14 | 60B14 | 3.371 | 3.740 | 3/4 | 1 3/4 | 2 9/16 | 1 1/4 | 2.00 | * | 47 | 60B47 | 11.229 | 11.650 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 15.00 | | | | | | |
| 15 | 60B15 | 3.608 | 3.980 | 3/4 | 1 7/8 | 2 7/8 | 1 1/4 | 2.51 | * | 48 | 60B48 | 11.468 | 11.890 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 15.42 | | | | | | |
| 16 | 60B16 | 3.845 | 4.220 | 3/4 | 2 | 3 1/16 | 1 1/4 | 2.81 | * | 49 | 60B49 | 11.706 | 12.130 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 15.90 | | | | | | |
| 17 | 60B17 | 4.082 | 4.460 | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 3.22 | * | 50 | 60B50 | 11.945 | 12.370 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 16.40 | | | | | | |
| 18 | 60B18 | 4.319 | 4.700 | 3/4 | 2 3/8 | 3 1/2 | 1 1/4 | 3.72 | * | 51 | 60B51 | 12.183 | 12.610 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 16.90 | | | | | | |
| 19 | 60B19 | 4.557 | 4.950 | 3/4 | 2 3/8 | 3 1/2 | 1 1/4 | 3.92 | * | 52 | 60B52 | 12.422 | 12.850 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 17.43 | | | | | | |
| 20 | 60B20 | 4.794 | 5.190 | 3/4 | 2 5/8 | 3 7/8 | 1 1/4 | 4.63 | * | 53 | 60B53 | 12.660 | 13.090 | 1 5/16 | 2 3/4 | 4 1/4 | 1 1/4 | 17.99 | | | | | | |
| 21 | 60B21 | 5.033 | 5.430 | 3/4 | 2 3/4 | 4 | 1 1/4 | 5.00 | * | 54 | 60B54 | 12.899 | 13.330 | 1 5/16 | 2 3/4 | 4 1/4 | 1 3/4 | 20.60 | Q235A 或 35# (1020 or 1040) | | | | | |
| 22 | 60B22 | 5.270 | 5.670 | 3/4 | 2 3/4 | 4 | 1 1/4 | 5.25 | * | 55 | 60B55 | 13.137 | 13.570 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 21.14 | | | | | | |
| 23 | 60B23 | 5.508 | 5.910 | 3/4 | 2 3/4 | 4 | 1 1/4 | 5.48 | * | 56 | 60B56 | 13.376 | 13.810 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 21.88 | | | | | | |
| 24 | 60B24 | 5.746 | 6.150 | 3/4 | 2 3/4 | 4 | 1 1/4 | 5.78 | * | 57 | 60B57 | 13.615 | 14.040 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 22.26 | | | | | | |
| 25 | 60B25 | 5.984 | 6.390 | 3/4 | 2 3/4 | 4 | 1 1/4 | 6.13 | * | 58 | 60B58 | 13.853 | 14.280 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 22.80 | | | | | | |
| 26 | 60B26 | 6.222 | 6.630 | 3/4 | 2 3/4 | 4 | 1 1/4 | 6.38 | * | 59 | 60B59 | 14.092 | 14.520 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 23.86 | | | | | | |
| 27 | 60B27 | 6.461 | 6.870 | 3/4 | 2 3/4 | 4 | 1 1/4 | 6.72 | * | 60 | 60B60 | 14.330 | 14.760 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 25.22 | | | | | | |
| 28 | 60B28 | 6.698 | 7.110 | 3/4 | 2 3/4 | 4 | 1 1/4 | 6.88 | * | 64 | 60B64 | 15.285 | 15.720 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 27.40 | | | | | | |
| 29 | 60B29 | 6.937 | 7.350 | 3/4 | 2 3/4 | 4 | 1 1/4 | 7.28 | * | 65 | 60B65 | 15.524 | 15.960 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 28.92 | | | | | | |
| 30 | 60B30 | 7.175 | 7.590 | 3/4 | 2 3/4 | 4 | 1 1/4 | 7.58 | * | 66 | 60B66 | 15.762 | 16.190 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 30.10 | | | | | | |
| 31 | 60B31 | 7.413 | 7.830 | 3/4 | 2 3/4 | 4 | 1 1/4 | 7.72 | * | 68 | 60B68 | 16.240 | 16.670 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 30.38 | | | | | | |
| 32 | 60B32 | 7.652 | 8.070 | 3/4 | 2 3/4 | 4 | 1 1/4 | 8.26 | * | 70 | 60B70 | 16.717 | 17.150 | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 31.98 | | | | | | |
| 33 | 60B33 | 7.890 | 8.300 | 1 | 2 3/4 | 4 | 1 1/4 | 8.42 | * | 72 | 60B72 | 17.195 | 17.630 | 1 1/4 | 2 3/4 | 4 1/4 | 2 | 34.18 | | | | | | |
| 34 | 60B34 | 8.129 | 8.540 | 1 | 2 3/4 | 4 | 1 1/4 | 8.80 | * | 76 | 60B76 | 18.149 | 18.580 | 1 1/4 | 2 3/4 | 4 1/4 | 2 | 38.06 | | | | | | |
| 35 | 60B35 | 8.367 | 8.780 | 1 | 2 3/4 | 4 | 1 1/4 | 9.04 | * | 80 | 60B80 | 19.103 | 19.540 | 1 1/4 | 2 3/4 | 4 1/4 | 2 | 41.88 | | | | | | |
| 36 | 60B36 | 8.606 | 9.020 | 1 | 2 3/4 | 4 | 1 1/4 | 9.60 | * | 84 | 60B84 | 20.058 | 20.490 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 46.46 | | | | | | |
| 37 | 60B37 | 8.844 | 9.260 | 1 | 2 3/4 | 4 | 1 1/4 | 10.24 | * | 90 | 60B90 | 21.491 | 21.930 | 1 1/4 | 3 5/16 | 5 | 2 1/4 | 63.20 | | | | | | |
| 38 | 60B38 | 9.038 | 9.500 | 1 | 2 3/4 | 4 1/4 | 1 1/4 | 10.84 | * | 96 | 60B96 | 22.922 | 23.360 | 1 1/4 | 3 3/4 | 5 1/2 | 2 1/4 | 65.08 | | | | | | |
| 39 | 60B39 | 9.321 | 9.740 | 1 | 2 3/4 | 4 1/4 | 1 1/4 | 11.36 | * | 112 | 60B112 | 26.741 | 27.180 | 1 1/4 | 3 3/4 | 5 1/2 | 2 1/4 | 81.78 | | | | | | |
| 40 | 60B40 | 9.560 | 9.980 | 1 | 2 3/4 | 4 1/4 | 1 1/4 | 11.50 | * | | | | | | | | | | | | | | | |

注: 1.35齿以上的B型齿轮可采用焊接结构的BW型, 材质一般为Q235A, 如不采用焊接结构的BW型, 材质一般为35#钢。

2.注有*的链轮的凸台外径上有沟槽, 沟槽的直径Dg

8齿为1.075in

9齿为1.307in

10齿为1.555in

11齿为1.803in

3.表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不带键槽或浅键槽, 或带有键槽成角度的紧定螺钉。

NOTE:

1.Type B sprockets over 35 teeth, will use type BW of welding structure, usually with 1020 steel, if don't use type BW of welding structure, usually with 1040 steel.

2.Sprocket marked with an asterisk(*) has a groove at the external circumference of hub. Groove diameter(Dg) are

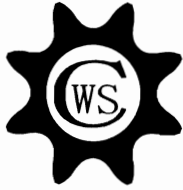
8T=1.075in

9T=1.307in

10T=1.555in

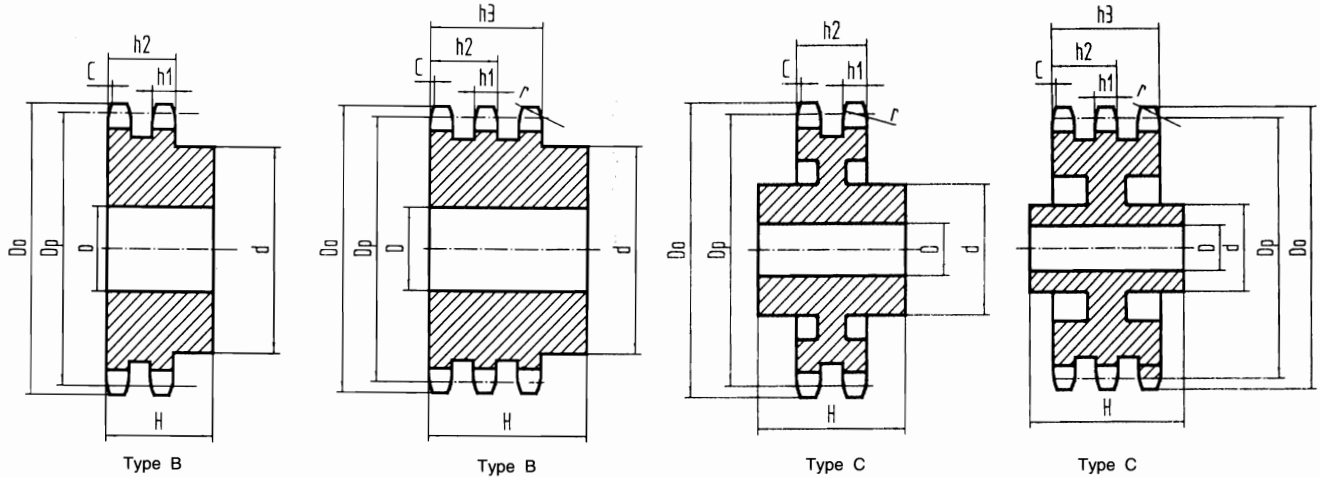
11T=1.803in

3.Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.



NO. 60 STOCK SPROCKETS

3/4" Pitch



Double-Type B&C

Triple-Type B&C 单位: 英寸 (Dimension: in)

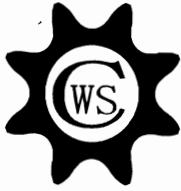
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型号 Type | 二排B型和C型 Double Type B&Type C | | | | | 编号 Catalog NO. | 型号 Type | 三排B型和C型 Triple Type B&Type C | | | | | | |
|--------------------|----------------------|---------------------------|-----------------------------|------------|---------------------------------|-----------|-----------|---------|-------------------------|----------------------|------------|---------------------------------|---------------|-----------|-----------|---------|-------------------------|----------------|
| | | | | | 孔径 Bore: D | | 凸台 HUB | | 概重 Wt (App) (lbs) | | | 材质 Material | 孔径 Bore: D | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material |
| | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | |
| 11 | D60B11 | 2.663 | 3.000 | B | 1 | 1 1/4 | 1 13/16 | 2 1/8 | 1.62 | 35# (1040) | T60B11 | B | 1 | 1 1/4 | 1 13/16 | 3 | 2.5 | 35# (1040) |
| 12 | D60B12 | 2.898 | 3.250 | B | 1 | 1 7/16 | 2 1/8 | 2 1/8 | 2.20 | | T60B12 | B | 1 | 1 7/16 | 2 1/8 | 3 | 3.3 | |
| 13 | D60B13 | 3.134 | 3.490 | B | 1 | 1 1/2 | 2 1/4 | 2 1/8 | 2.60 | | T60B13 | B | 1 | 1 1/2 | 2 1/4 | 3 | 3.9 | |
| 14 | D60B14 | 3.371 | 3.740 | B | 1 | 1 3/4 | 2 1/2 | 2 1/8 | 3.24 | | T60B14 | B | 1 | 1 3/4 | 2 1/2 | 3 | 4.5 | |
| 15 | D60B15 | 3.608 | 3.980 | B | 1 | 1 7/8 | 2 13/16 | 2 1/8 | 3.96 | | T60B15 | B | 1 | 1 7/8 | 2 13/16 | 3 | 5.4 | |
| 16 | D60B16 | 3.845 | 4.220 | B | 1 | 2 | 3 | 2 1/8 | 4.62 | | T60B16 | B | 1 | 2 | 3 | 3 | 6.5 | |
| 17 | D60B17 | 4.082 | 4.460 | B | 1 | 2 1/4 | 3 1/4 | 2 1/8 | 5.40 | | T60B17 | B | 1 | 2 1/4 | 3 1/4 | 3 | 7.7 | |
| 18 | D60B18 | 4.319 | 4.700 | B | 1 | 2 3/8 | 3 1/2 | 2 1/8 | 6.24 | | T60B18 | B | 1 | 2 3/8 | 3 1/2 | 3 | 8.5 | |
| 19 | D60B19 | 4.557 | 4.950 | B | 1 | 2 1/2 | 3 11/16 | 2 1/8 | 7.00 | | T60B19 | B | 1 | 2 1/2 | 3 11/16 | 3 | 10.0 | |
| 20 | D60B20 | 4.794 | 5.190 | B | 1 | 2 1/2 | 3 3/4 | 2 1/8 | 7.72 | | T60B20 | B | 1 | 2 1/2 | 3 3/4 | 3 | 11.2 | |
| 21 | D60B21 | 5.033 | 5.430 | B | 1 | 2 3/4 | 4 1/8 | 2 1/8 | 8.82 | | T60B21 | B | 1 | 2 3/4 | 4 1/8 | 3 | 12.5 | |
| 22 | D60B22 | 5.270 | 5.670 | B | 1 | 2 3/4 | 4 1/4 | 2 1/8 | 9.68 | | T60B22 | B | 1 | 2 3/4 | 4 1/4 | 3 | 13.2 | |
| 23 | D60B23 | 5.508 | 5.910 | B | 1 | 2 3/4 | 4 1/4 | 2 1/8 | 10.30 | | T60B23 | B | 1 | 2 3/4 | 4 1/4 | 3 | 14.6 | |
| 24 | D60B24 | 5.746 | 6.150 | B | 1 | 2 3/4 | 4 1/4 | 2 1/8 | 11.14 | | T60B24 | B | 1 | 2 3/4 | 4 1/4 | 3 | 15.8 | |
| 25 | D60B25 | 5.984 | 6.390 | B | 1 | 2 3/4 | 4 1/4 | 2 1/8 | 11.96 | | T60B25 | B | 1 | 2 3/4 | 4 1/4 | 3 | 17.0 | |
| 26 | D60B26 | 6.222 | 6.630 | B | 1 | 2 3/4 | 4 1/4 | 2 1/8 | 12.70 | | T60B26 | B | 1 | 2 3/4 | 4 1/4 | 3 | 18.6 | |
| 30 | D60B30 | 7.175 | 7.590 | B | 1 | 2 3/4 | 4 1/4 | 2 1/8 | 16.36 | | T60B30 | B | 1 | 2 3/4 | 4 1/4 | 3 | 23.2 | |
| 32 | D60B32 | 7.652 | 8.070 | B | 1 1/4 | 3 | 4 1/2 | 2 3/8 | 19.52 | | T60B32 | B | 1 1/4 | 2 3/4 | 4 1/4 | 3 | 34.5 | |
| 35 | D60B35 | 8.367 | 8.780 | B | 1 1/4 | 3 | 4 1/2 | 2 3/8 | 22.80 | | T60B35 | B | 1 1/4 | 3 | 4 1/2 | 3 1/4 | 34.5 | |
| 36 | D60B36 | 8.606 | 9.020 | B | 1 1/4 | 3 | 4 1/2 | 2 3/8 | 23.82 | | T60B36 | B | 1 1/4 | 3 | 4 1/2 | 3 1/4 | 37.0 | |
| 40 | D60B40 | 9.560 | 9.980 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 3/4 | 30.84 | T60B40 | B | 1 1/4 | 3 1/4 | 4 3/4 | 3 5/8 | 49.0 | | |
| 42 | D60B42 | 10.037 | 10.460 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 3/4 | 33.08 | T60B42 | B | 1 1/4 | 3 1/4 | 4 3/4 | 3 5/8 | 49.0 | | |
| 45 | D60B45 | 10.752 | 11.180 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 3/4 | 37.08 | T60B45 | B | 1 1/4 | 3 1/4 | 4 3/4 | 3 5/8 | 57.0 | | |
| 52 | D60B52 | 12.422 | 12.850 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 3/4 | 48.70 | T60C52 | C | 1 1/4 | 3 1/4 | 4 3/4 | 3 1/2 | 73.0 | | |
| 60 | D60B60 | 14.330 | 14.760 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 3/4 | 63.10 | T60C60 | C | 1 1/4 | 3 1/4 | 4 3/4 | 3 1/2 | 76.6 | | |
| 68 | D60B68 | 16.240 | 16.670 | C | 1 1/4 | 3 5/16 | 5 | 3 | 53.68 | T60C68 | C | 1 1/4 | 3 1/4 | 5 | 3 1/2 | 80.0 | | |
| 72 | D60B72 | 17.195 | 17.630 | C | 1 1/4 | 3 5/16 | 5 | 3 | 53.74 | T60C72 | C | 1 1/4 | 3 1/4 | 5 | 3 1/2 | 82.0 | | |
| 76 | D60B76 | 18.149 | 18.580 | C | 1 1/4 | 3 5/16 | 5 | 3 | 60.28 | T60C76 | C | 1 1/2 | 3 3/4 | 5 1/2 | 3 1/2 | 85.0 | | |
| 95 | D60B95 | 22.638 | 23.120 | C | 1 1/4 | 3 3/4 | 5 1/2 | 3 1/2 | 87.14 | T60C95 | C | 1 1/2 | 3 3/4 | 5 1/2 | 4 | 105.0 | | |

注:

表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不带键槽或浅键槽, 或带有键槽成角度的紧定螺钉。

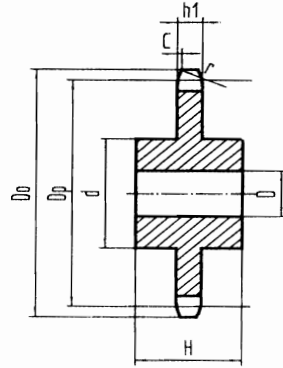
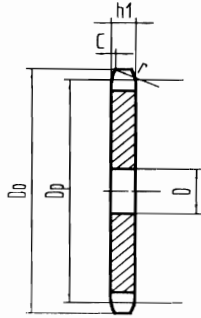
NOTE:

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.



NO. 80 STOCK SPROCKETS

1" Pitch



Single-Type A

Type A

Type C

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | |
|--------------------|----------------------|---------------------------|-----------------------------|------------------|-------------------------|----------------|--------------------|----------------------|---------------------------|-----------------------------|------------------|-------------------------|----------------|
| | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material |
| 8 | 80A8 | 2.613 | 3.010 | 1/2 | 0.7 | Q235A (1020) | 39 | 80A39 | 12.428 | 12.990 | 1 3/16 | 17.9 | Q235A (1020) |
| 9 | 80A9 | 2.924 | 3.350 | 15/16 | 0.8 | | 40 | 80A40 | 12.746 | 13.310 | 1 3/16 | 18.9 | |
| 10 | 80A10 | 3.236 | 3.680 | 15/16 | 1.0 | | 41 | 80A41 | 13.064 | 13.630 | 1 1/4 | 21.0 | |
| 11 | 80A11 | 3.550 | 4.010 | 15/16 | 1.3 | | 42 | 80A42 | 13.382 | 13.940 | 1 1/4 | 21.8 | |
| 12 | 80A12 | 3.864 | 4.330 | 15/16 | 1.5 | | 43 | 80A43 | 13.700 | 14.260 | 1 1/4 | 23.6 | |
| 13 | 80A13 | 4.179 | 4.660 | 15/16 | 1.8 | | 44 | 80A44 | 14.018 | 14.580 | 1 1/4 | 24.3 | |
| 14 | 80A14 | 4.494 | 4.980 | 15/16 | 2.2 | | 45 | 80A45 | 14.336 | 14.900 | 1 1/4 | 25.2 | |
| 15 | 80A15 | 4.810 | 5.300 | 15/16 | 2.5 | | 46 | 80A46 | 14.654 | 15.220 | 1 1/4 | 26.0 | |
| 16 | 80A16 | 5.126 | 5.630 | 15/16 | 2.9 | | 47 | 80A47 | 14.972 | 15.540 | 1 1/4 | 26.4 | |
| 17 | 80A17 | 5.442 | 5.950 | 15/16 | 3.3 | | 48 | 80A48 | 15.290 | 15.860 | 1 1/4 | 27.8 | |
| 18 | 80A18 | 5.759 | 6.270 | 15/16 | 3.7 | | 49 | 80A49 | 15.608 | 16.180 | 1 1/4 | 28.9 | |
| 19 | 80A19 | 6.076 | 6.590 | 15/16 | 4.1 | | 50 | 80A50 | 15.926 | 16.500 | 1 1/4 | 30.9 | |
| 20 | 80A20 | 6.392 | 6.910 | 15/16 | 4.7 | | 51 | 80A51 | 16.244 | 16.810 | 1 1/4 | 32.2 | |
| 21 | 80A21 | 6.710 | 7.240 | 15/16 | 4.9 | | 52 | 80A52 | 16.562 | 17.130 | 1 1/4 | 33.0 | |
| 22 | 80A22 | 7.027 | 7.560 | 15/16 | 5.5 | | 53 | 80A53 | 16.880 | 17.450 | 1 1/4 | 34.9 | |
| 23 | 80A23 | 7.344 | 7.880 | 15/16 | 6.3 | | 54 | 80A54 | 17.198 | 17.770 | 1 1/4 | 36.6 | |
| 24 | 80A24 | 7.661 | 8.200 | 15/16 | 6.7 | | 55 | 80A55 | 17.516 | 18.090 | 1 1/4 | 37.5 | |
| 25 | 80A25 | 7.979 | 8.520 | 15/16 | 7.2 | | 56 | 80A56 | 17.835 | 18.410 | 1 1/4 | 39.4 | |
| 26 | 80A26 | 8.296 | 8.840 | 1 3/16 | 7.8 | | 57 | 80A57 | 18.153 | 18.730 | 1 1/4 | 40.4 | |
| 27 | 80A27 | 8.614 | 9.160 | 1 3/16 | 8.6 | | 58 | 80A58 | 18.471 | 19.040 | 1 1/4 | 41.3 | |
| 28 | 80A28 | 8.931 | 9.480 | 1 3/16 | 9.3 | | 59 | 80A59 | 18.789 | 19.360 | 1 1/4 | 42.9 | |
| 29 | 80A29 | 9.249 | 9.800 | 1 3/16 | 9.8 | | 60 | 80A60 | 19.107 | 19.680 | 1 1/4 | 45.3 | |
| 30 | 80A30 | 9.567 | 10.110 | 1 3/16 | 10.7 | | 65 | 80A65 | 20.698 | 21.270 | 1 1/4 | 52.2 | |
| 31 | 80A31 | 9.884 | 10.430 | 1 3/16 | 11.3 | | 70 | 80A70 | 22.289 | 22.870 | 1 1/2 | 59.8 | |
| 32 | 80A32 | 10.202 | 10.750 | 1 3/16 | 12.1 | | 72 | 80A72 | 22.926 | 23.500 | 1 1/2 | 65.7 | |
| 33 | 80A33 | 10.520 | 11.070 | 1 3/16 | 13.6 | | 76 | 80A76 | 24.198 | 24.780 | 1 1/2 | 70.2 | |
| 34 | 80A34 | 10.838 | 11.390 | 1 3/16 | 14.3 | | 80 | 80A80 | 25.471 | 26.050 | 1 1/2 | 79.6 | |
| 35 | 80A35 | 11.156 | 11.710 | 1 3/16 | 14.8 | | 84 | 80A84 | 26.744 | 27.330 | 1 1/2 | 86.1 | |
| 36 | 80A36 | 11.471 | 12.030 | 1 3/16 | 16.1 | | 90 | 80A90 | 28.654 | 29.240 | 1 1/2 | 101.0 | |
| 37 | 80A37 | 11.792 | 12.350 | 1 3/16 | 16.8 | | 96 | 80A96 | 30.563 | 31.150 | 1 1/2 | 120.0 | |
| 38 | 80A38 | 12.110 | 12.670 | 1 3/16 | 17.2 | | 112 | 80A112 | 35.655 | 36.240 | 1 1/2 | 165.0 | |

Single-Type C

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | C型 Type C | | | | | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | C型 Type C | | | | | | |
|--------------------|----------------------|---------------------------|-----------------------------|--------------|-----------|-----------|---------|----------------------------|--------------------|----------------------|---------------------------|-----------------------------|----------------|--------------|-----------|-----------|---------|----------------------------|-------------------------------------------|
| | | | | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | | | | | 材质 Material | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material |
| | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | |
| 11 | 80C11 | 3.550 | 4.010 | 1 | 1 5/8 | 2 29/32 | 2 3/8 | 3.87 | 35# (1040) | 70 | 80C70 | 22.289 | 22.87 | 1 1/2 | 4 1/4 | 6 1/4 | 3 1/2 | 75.7 | 35# 或 Q235A (1040 or 1020) |
| 12 | 80C12 | 3.864 | 4.330 | 1 | 1 7/8 | 3 1/8 | 2 3/8 | 4.31 | | 72 | 80C72 | 22.926 | 23.500 | 1 1/2 | 4 1/4 | 6 1/4 | 3 1/2 | 81.4 | |
| 13 | 80C13 | 4.179 | 4.660 | 1 | 2 | 3 1/64 | 2 3/8 | 5.32 | | 76 | 80C76 | 24.198 | 24.780 | 1 1/2 | 4 1/4 | 6 1/4 | 3 1/2 | 87.8 | |
| 14 | 80C14 | 4.494 | 4.980 | 1 | 2 1/4 | 3 11/32 | 2 3/8 | 6.44 | | 80 | 80C80 | 25.471 | 26.050 | 1 1/2 | 4 1/4 | 6 1/4 | 3 1/2 | 89.9 | |
| 15 | 80C15 | 4.810 | 5.300 | 1 | 2 1/2 | 3 13/16 | 2 3/8 | 7.75 | | 84 | 80C84 | 26.744 | 27.330 | 1 1/2 | 4 1/4 | 6 1/4 | 3 1/2 | 99.2 | |
| 16 | 80C16 | 5.126 | 5.630 | 1 | 2 3/4 | 4 | 2 3/8 | 8.81 | | 90 | 80C90 | 28.654 | 29.240 | 1 1/2 | 4 1/4 | 6 1/4 | 3 1/2 | 106.0 | |
| | | | | | | | | | | 96 | 80C96 | 30.563 | 31.150 | 1 1/2 | 4 1/4 | 6 1/4 | 3 1/2 | 117.0 | |
| | | | | | | | | | | 112 | 80C112 | 35.655 | 36.240 | 1 1/2 | 4 1/4 | 6 1/4 | 3 1/2 | 154.0 | |

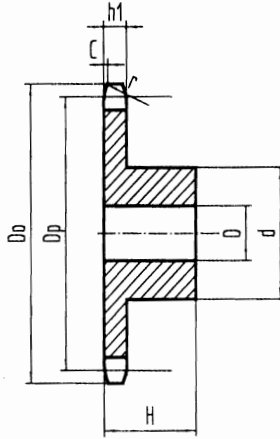
注: 带*的链轮的凸台外径上有沟槽, 沟槽的尺寸参照单排B型链轮

NOTE: Has recessed groove in hub of sprockets marked with an asterisk(*)

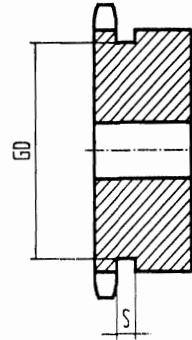


NO. 80 STOCK SPROCKETS

1" Pitch



Type B



Type B

Single-Type B

单位: 英寸 (Dimension:in)

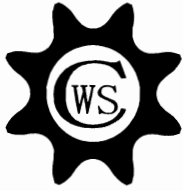
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 Type B | | | | BW型 Type BW | | | | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 Type B | | | | BW型 Type BW | | | | 材质 Material I |
|--------------------|----------------------|---------------------------|-----------------------------|--------------|-----------|-----------|---------|----------------------------|-------------------------------------------|--------------|-----------|--------------------|----------------------|---------------------------|-----------------------------|-----------|---------|----------------------------|---------------------|-------------------------------------------|--|--|--|---------------------|
| | | | | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material | 孔径 Bore:D | | | | | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material I | | | | | |
| | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | 最小 Min | 最大 Max | | | | | 直径 d | 长度 H | | | | | | | |
| 8 | 80B8 | 2.613 | 3.010 | 1 | 1 | 1 15/16 | 1 5/8 | 1.4 | * | 36 | 80B36 | 11.471 | 12.030 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 23.1 | | | | | | |
| 9 | 80B9 | 2.924 | 3.350 | 1 | 1 5/16 | 2 1/4 | 1 5/8 | 1.6 | * | 37 | 80B37 | 11.792 | 12.350 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 23.8 | | | | | | |
| 10 | 80B10 | 3.236 | 3.680 | 1 | 1 1/2 | 2 9/16 | 1 5/8 | 2.2 | * | 38 | 80B38 | 12.110 | 12.670 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 24.7 | | | | | | |
| 11 | 80B11 | 3.550 | 4.010 | 1 | 1 5/8 | 2 13/16 | 1 5/8 | 3.2 | * | 39 | 80B39 | 12.428 | 12.990 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 25.6 | | | | | | |
| 12 | 80B12 | 3.864 | 4.330 | 1 | 1 7/8 | 3 1/8 | 1 5/8 | 3.4 | * | 40 | 80B40 | 12.746 | 13.310 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 26.7 | | | | | | |
| 13 | 80B13 | 4.179 | 4.660 | 1 | 2 | 3 | 1 1/2 | 3.5 | * | 41 | 80B41 | 13.064 | 13.630 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 27.8 | | | | | | |
| 14 | 80B14 | 4.494 | 4.980 | 1 | 2 1/4 | 3 1/4 | 1 1/2 | 4.1 | * | 42 | 80B42 | 13.382 | 13.940 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 28.7 | | | | | | |
| 15 | 80B15 | 4.810 | 5.300 | 1 | 2 1/2 | 3 13/16 | 1 1/2 | 5.3 | * | 43 | 80B43 | 13.700 | 14.260 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 29.4 | | | | | | |
| 16 | 80B16 | 5.126 | 5.630 | 1 | 2 3/4 | 4 | 1 1/2 | 5.9 | 35# (1040) | 44 | 80B44 | 14.018 | 14.580 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 29.9 | | | | | | |
| 17 | 80B17 | 5.442 | 5.950 | 1 | 2 3/4 | 4 | 1 1/2 | 6.6 | | 45 | 80B45 | 14.336 | 14.900 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 31.4 | | | | | | |
| 18 | 80B18 | 5.759 | 6.270 | 1 | 2 3/4 | 4 1/4 | 1 1/2 | 7.3 | | 46 | 80B46 | 13.654 | 15.220 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 33.1 | | | | | | |
| 19 | 80B19 | 6.067 | 6.590 | 1 | 2 3/4 | 4 1/4 | 1 1/2 | 7.8 | | 47 | 80B47 | 14.792 | 15.540 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 34.0 | | | | | | |
| 20 | 80B20 | 6.392 | 6.910 | 1 | 2 3/4 | 4 1/4 | 1 1/2 | 8.4 | | 48 | 80B48 | 15.290 | 15.860 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 35.5 | | | | | | |
| 21 | 80B21 | 6.710 | 7.240 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 9.4 | 35# 或 Q235A (1040 or 1020) | 49 | 80B49 | 15.608 | 16.180 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 35.8 | | 35# 或 Q235A (1040 or 1020) | | | | |
| 22 | 80B22 | 7.027 | 7.560 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 10.0 | | 50 | 80B50 | 15.926 | 16.500 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 37.3 | | | | | | |
| 23 | 80B23 | 7.344 | 7.880 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 10.7 | | 51 | 80B51 | 16.244 | 16.810 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 38.6 | | | | | | |
| 24 | 80B24 | 7.661 | 8.200 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 11.3 | | 52 | 80B52 | 16.562 | 17.130 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 39.4 | | | | | | |
| 25 | 80B25 | 7.979 | 8.520 | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 11.9 | | 53 | 80B53 | 16.880 | 17.450 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 41.3 | | | | | | |
| 26 | 80B26 | 8.269 | 8.840 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 14.3 | | 54 | 80B54 | 17.198 | 17.770 | 1 1/4 | 3 1/2 | 5 1/4 | 2 | 44.7 | | | | | | |
| 27 | 80B27 | 8.614 | 9.160 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 15.4 | | 55 | 80B55 | 17.516 | 18.090 | 1 1/4 | 3 1/2 | 5 1/4 | 2 | 45.6 | | | | | | |
| 28 | 80B28 | 8.931 | 9.480 | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 16.0 | | 56 | 80B56 | 17.835 | 18.410 | 1 1/4 | 3 1/2 | 5 1/4 | 2 | 47.5 | | | | | | |
| 29 | 80B29 | 9.249 | 9.800 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 17.1 | | 57 | 80B57 | 18.135 | 18.730 | 1 1/4 | 3 1/2 | 5 1/4 | 2 | 48.5 | | | | | | |
| 30 | 80B30 | 9.567 | 10.110 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 17.4 | | 58 | 80B58 | 18.471 | 19.040 | 1 1/4 | 3 1/2 | 5 1/4 | 2 | 50.5 | | | | | | |
| 31 | 80B31 | 9.884 | 10.430 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 18.7 | 59 | 80B59 | 18.789 | 19.360 | 1 1/4 | 3 1/2 | 5 1/4 | 2 | 52.1 | | | | | | | |
| 32 | 80B32 | 10.202 | 10.750 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 19.5 | 60 | 80B60 | 19.107 | 19.680 | 1 1/4 | 3 1/2 | 5 1/4 | 2 | 54.5 | | | | | | | |
| 33 | 80B33 | 10.520 | 11.070 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 19.6 | 65 | 80B65 | 20.698 | 21.270 | 1 1/4 | 3 1/2 | 5 1/4 | 2 | 61.8 | | | | | | | |
| 34 | 80B34 | 10.838 | 11.390 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 21.3 | | | | | | | | | | | | | | | | |
| 35 | 80B35 | 11.156 | 11.710 | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 22.1 | | | | | | | | | | | | | | | | |

注:

- 21齿以上的B型齿轮可采用焊接结构的BW型, 材质一般为Q235A, 如不采用焊接结构的 BW型, 材质一般为35#钢。
- 注有*的链轮的凸台外径上有沟槽, 沟槽的直径Dg
8齿为1.437in, 9齿为1.756in, 10齿为2.067in
11齿为2.381in, 12齿为2.695in
- 表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不键槽或浅键槽, 或带与键槽成角度的紧定螺钉。

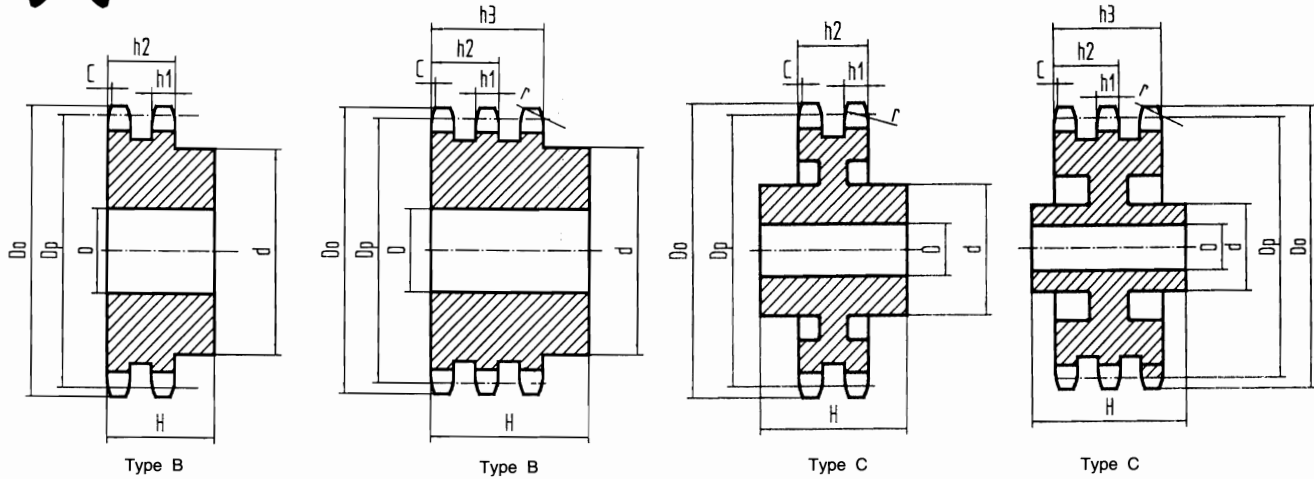
NOTE:

- Type B sprockets over 21 teeth, will use type BW of welding structure, usually with 1020 steel, if don't use type BW of welding structure, usually with 1040 steel.
- Sprocket marked with an asterisk(*) has a groove at the external circumference of hub. Groove diameter(Dg) are
8T=1.437in, 9T=1.756in, 10T=2.067in
11T=2.381in, 12T=2.695in
- Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.



NO. 80 STOCK SPROCKETS

1" Pitch



Double-Type B&C

Triple-Type B&C 单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型号 Type | 二排B型和C型 Double Type B & Type C | | | | | 编号 Catalog NO. | 型号 Type | 三排B型和C型 Triple Type B & Type C | | | | | | |
|--------------------|----------------------|---------------------------|-----------------------------|------------|-----------------------------------|-----------|-----------|---------|-------------------------|----------------------|------------|-----------------------------------|--------------|-----------|-----------|---------|-------------------------|----------------|
| | | | | | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | | | 材质 Material | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material |
| | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | |
| 10 | D80B10 | 3.236 | 3.680 | B | 1 | 1 1/2 | 29/16 | 23/4 | 3.6 | * | T80B10 | B | 1 | 1 1/2 | 29/16 | 35/8 | 4.4 | |
| 11 | D80B11 | 3.550 | 4.010 | B | 1 | 1 3/4 | 2 1/2 | 2 1/2 | 4.0 | | T80B11 | B | 1 | 1 3/4 | 2 1/2 | 35/8 | 5.9 | |
| 12 | D80B12 | 3.864 | 4.330 | B | 1 | 1 7/8 | 327/32 | 2 1/2 | 5.1 | | T80B12 | B | 1 | 1 7/8 | 327/32 | 35/8 | 7.5 | |
| 13 | D80B13 | 4.179 | 4.660 | B | 1 | 2 1/4 | 35/32 | 2 1/2 | 6.3 | | T80B13 | B | 1 | 2 1/4 | 35/32 | 35/8 | 9.2 | |
| 14 | D80B14 | 4.494 | 4.980 | B | 1 | 2 3/8 | 315/32 | 2 1/2 | 7.6 | | T80B14 | B | 1 | 2 3/8 | 315/32 | 35/8 | 11.0 | |
| 15 | D80B15 | 4.810 | 5.300 | B | 1 | 2 1/2 | 351/64 | 2 1/2 | 9.0 | | T80B15 | B | 1 | 2 1/2 | 351/64 | 35/8 | 13.1 | |
| 16 | D80B16 | 5.126 | 5.630 | B | 1 | 2 3/4 | 4 | 2 3/4 | 11.0 | | T80B16 | B | 1 | 2 3/4 | 4 | 37/8 | 15.8 | |
| 17 | D80B17 | 5.442 | 5.950 | B | 1 | 3 | 427/64 | 2 3/4 | 13.2 | | T80B17 | B | 1 | 3 | 427/64 | 37/8 | 18.6 | |
| 18 | D80B18 | 5.759 | 6.270 | B | 1 | 3 1/4 | 447/64 | 2 3/4 | 15.0 | | T80B18 | B | 1 | 3 1/4 | 447/64 | 37/8 | 21.2 | |
| 19 | D80B19 | 6.076 | 6.590 | B | 1 | 3 5/16 | 5 | 2 3/4 | 17.0 | | T80B19 | B | 1 | 3 5/16 | 5 | 37/8 | 23.7 | |
| 20 | D80B20 | 6.392 | 6.910 | B | 1 | 3 5/16 | 5 | 2 3/4 | 18.2 | | T80B20 | B | 1 | 3 5/16 | 5 | 37/8 | 26.0 | |
| 21 | D80B21 | 6.710 | 7.240 | B | 1 | 3 5/16 | 5 | 2 3/4 | 19.6 | | T80B21 | B | 1 | 3 5/16 | 5 | 37/8 | 28.4 | |
| 22 | D80B22 | 7.027 | 7.560 | B | 1 | 3 5/16 | 5 | 2 3/4 | 21.0 | | T80B22 | B | 1 | 3 5/16 | 5 | 37/8 | 31.0 | |
| 23 | D80B23 | 7.344 | 7.880 | B | 1 | 3 5/16 | 5 | 2 3/4 | 22.8 | | T80B23 | B | 1 | 3 5/16 | 5 | 37/8 | 33.6 | |
| 24 | D80B24 | 7.661 | 8.200 | B | 1 | 3 1/2 | 5 1/4 | 2 3/4 | 25.1 | | T80B24 | B | 1 | 3 1/2 | 5 1/4 | 37/8 | 37.1 | |
| 25 | D80B25 | 7.979 | 8.520 | B | 1 | 3 1/2 | 5 1/4 | 3 | 28.3 | | T80B25 | B | 1 | 3 1/2 | 5 1/4 | 37/8 | 40.1 | |
| 26 | D80B26 | 8.296 | 8.840 | B | 1 | 3 1/2 | 5 1/4 | 3 | 29.9 | | T80B26 | B | 1 | 3 1/2 | 5 1/4 | 37/8 | 42.9 | |
| 30 | D80B30 | 9.567 | 10.110 | B | 1 | 3 3/4 | 5 3/4 | 3 | 39.5 | | T80B30 | B | 1 1/4 | 3 3/4 | 5 3/4 | 4 1/4 | 54.5 | |
| 32 | D80B32 | 10.202 | 10.750 | B | 1 | 3 3/4 | 5 3/4 | 3 | 43.8 | | T80B32 | B | 1 1/4 | 3 3/4 | 5 3/4 | 4 1/4 | 64.5 | |
| 35 | D80B35 | 11.156 | 11.710 | B | 1 | 3 3/4 | 5 3/4 | 3 | 49.1 | | T80B35 | B | 1 1/4 | 3 3/4 | 5 3/4 | 4 1/4 | 79.5 | |
| 36 | D80B36 | 11.471 | 12.030 | B | 1 1/4 | 3 3/4 | 5 3/4 | 3 1/8 | 54.2 | | T80B36 | B | 1 1/4 | 3 3/4 | 5 3/4 | 4 1/4 | 83.9 | |
| 42 | D80B42 | 13.382 | 13.940 | B | 1 1/4 | 3 3/4 | 5 3/4 | 3 1/8 | 71.5 | | T80B42 | C | 1 1/4 | 3 3/4 | 6 | 4 1/2 | 84.9 | |
| 45 | D80B45 | 14.336 | 14.900 | B | 1 1/4 | 3 3/4 | 5 3/4 | 3 1/8 | 73.5 | | T80B45 | C | 1 1/4 | 3 3/4 | 6 | 4 1/2 | 92.4 | |
| 52 | D80B52 | 16.562 | 17.130 | C | 1 1/2 | 3 3/4 | 5 3/4 | 3 3/4 | 78.4 | | T80B52 | C | 1 1/2 | 3 3/4 | 6 | 4 1/2 | 107.0 | |
| 60 | D80B60 | 19.107 | 19.680 | C | 1 1/2 | 3 3/4 | 5 3/4 | 3 3/4 | 93.3 | | T80B60 | C | 1 1/2 | 4 1/4 | 6 1/4 | 4 3/4 | 128.0 | |
| 68 | D80B68 | 21.653 | 22.230 | C | 1 1/2 | 3 13/16 | 6 | 4 | 96.2 | | T80B68 | C | 1 1/2 | 4 1/4 | 6 1/4 | 4 3/4 | 140.0 | |
| 76 | D80B76 | 24.198 | 24.780 | C | 1 1/2 | 3 13/16 | 6 | 4 | 113.0 | | T80B76 | C | 1 1/2 | 4 1/4 | 6 1/4 | 4 3/4 | 165.0 | |
| 95 | D80B95 | 30.245 | 30.830 | C | 1 1/2 | 4 | 6 | 4 1/4 | 165.0 | | T80B95 | C | 1 1/2 | 4 1/4 | 6 1/4 | 5 | 240.0 | |

注:

- 1.表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不键槽或浅键槽, 或带与键槽成角度的紧定螺钉。
- 2.带(*)的链轮为保证链条的间隙凸台上加工沟槽

NOTE:

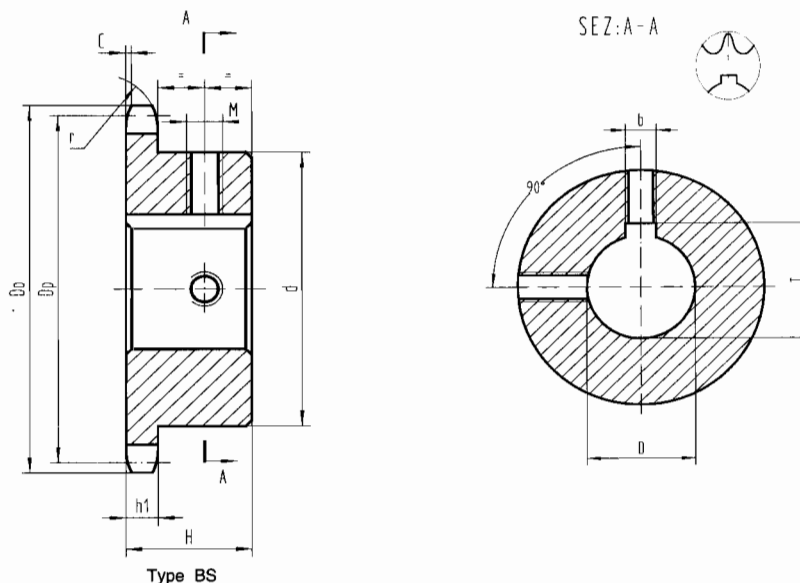
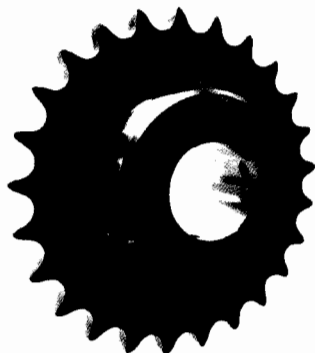
- 1.Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.
- 2.(*) has recessed groove in hub for chain clearance.



NO. 100 STOCK SPROCKETS

—Bored To Size

1 1/4" Pitch



Single-Type BS

单位: 英寸 (Dimension:in)

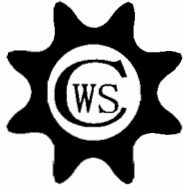
| 齿数 Teeth NO. | 编号 Catalog NO. | 外径 Outside Dia. Do | 总长 Length Thru H | 编号 Catalog NO. | 库存完成孔径 (含键槽、紧定螺钉) Stock Finished Bores (Includes Keyway and Setscrew) |
|-----------------|----------------------|-----------------------------|------------------------|----------------------|-----------------------------------------------------------------------------|
| 8 | 100BS8 | 3.770 | 17/8 | 2.8 | 1 13/16 1 1/4 |
| 9 | 100BS9 | 4.180 | 17/8 | 3.0 | 1 13/16 1 1/4 17/16 |
| 10 | 100BS10 | 4.600 | 17/8 | 3.9 | 1 13/16 1 1/4 17/16 |
| 11 | 100BS11 | 5.010 | 17/8 | 4.9 | 1 13/16 1 1/4 17/16 1 15/16 2 23/16 |
| 12 | 100BS12 | 5.420 | 17/8 | 6.0 | 1 13/16 1 1/4 17/16 1 15/16 2 23/16 |
| 13 | 100BS13 | 5.820 | 15/8 | 6.2 | 1 13/16 1 1/4 17/16 1 15/16 2 23/16 |
| 14 | 100BS14 | 6.230 | 15/8 | 6.6 | 1 1/4 17/16 1 15/16 2 23/16 |
| 15 | 100BS15 | 6.630 | 13/4 | 8.4 | 1 1/4 17/16 1 15/16 2 23/16 |
| 16 | 100BS16 | 7.030 | 13/4 | 9.0 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |
| 17 | 100BS17 | 7.440 | 13/4 | 9.9 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |
| 18 | 100BS18 | 7.840 | 13/4 | 10.6 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |
| 19 | 100BS19 | 8.240 | 2 | 12.1 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |
| 20 | 100BS20 | 8.640 | 2 | 13.2 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |
| 21 | 100BS21 | 9.040 | 2 | 14.3 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |
| 22 | 100BS22 | 9.440 | 2 | 15.1 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |
| 23 | 100BS23 | 9.840 | 2 | 16.1 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |
| 24 | 100BS24 | 10.250 | 2 | 18.1 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |
| 25 | 100BS25 | 10.650 | 2 | 18.4 | 17/16 1 15/16 2 23/16 27/16 2 15/16 |

注:

- 1.凸台直径随不同内孔尺寸而变化
- 2.键槽与一齿中心线对称

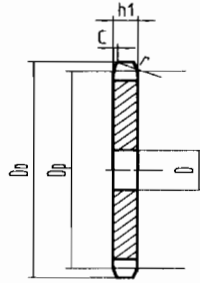
NOTE:

- 1.Hub diameters vary to suit different bore sizes.
- 2.Keyway is on center line of tooth.

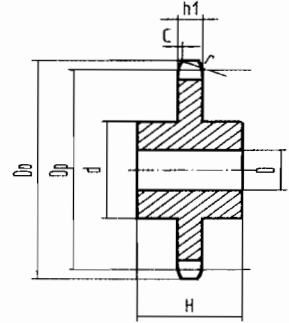


NO. 100 STOCK SPROCKETS

1 1/4" Pitch



Type A



Type C

单位: 英寸 (Dimension:in)

Single-Type A

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A 型 Type A | | | |
|--------------------|----------------------|---------------------------|-----------------------------|------------------|-------------------------|----------------|--------------------|----------------------|---------------------------|-----------------------------|------------------|-------------------------|----------------|--|
| | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | | | | | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | |
| 7 | 100A7 | 2.881 | 3.350 | 1 | 1.2 | Q235A (1020) | 38 | 100A38 | 15.138 | 15.840 | 1 1/4 | 33.0 | Q235A (1020) | |
| 8 | 100A8 | 3.266 | 3.770 | 1 | 1.4 | | 39 | 100A39 | 15.535 | 16.230 | 1 1/4 | 35.0 | | |
| 9 | 100A9 | 3.655 | 4.180 | 1 | 1.6 | | 40 | 100A40 | 15.933 | 16.630 | 1 1/4 | 37.0 | | |
| 10 | 100A10 | 4.045 | 4.600 | 1 | 2.0 | | 41 | 100A41 | 16.330 | 17.030 | 1 1/4 | 39.0 | | |
| 11 | 100A11 | 4.438 | 5.010 | 1 1/4 | 2.5 | | 42 | 100A42 | 16.728 | 17.430 | 1 1/4 | 40.0 | | |
| 12 | 100A12 | 4.830 | 5.420 | 1 1/4 | 3.0 | | 43 | 100A43 | 17.125 | 17.830 | 1 1/2 | 43.0 | | |
| 13 | 100A13 | 5.224 | 5.820 | 1 1/4 | 3.5 | | 44 | 100A44 | 17.523 | 18.230 | 1 1/2 | 45.0 | | |
| 14 | 100A14 | 5.618 | 6.230 | 1 1/4 | 4.1 | | 45 | 100A45 | 17.920 | 18.630 | 1 1/2 | 47.0 | | |
| 15 | 100A15 | 6.013 | 6.630 | 1 1/4 | 4.7 | | 46 | 100A46 | 18.318 | 19.020 | 1 1/2 | 49.0 | | |
| 16 | 100A16 | 6.408 | 7.030 | 1 1/4 | 5.4 | | 47 | 100A47 | 18.715 | 19.420 | 1 1/2 | 52.0 | | |
| 17 | 100A17 | 6.803 | 7.440 | 1 1/4 | 6.1 | | 48 | 100A48 | 19.113 | 19.820 | 1 1/2 | 54.0 | | |
| 18 | 100A18 | 7.199 | 7.840 | 1 1/4 | 7.0 | | 49 | 100A49 | 19.510 | 20.220 | 1 1/2 | 56.0 | | |
| 19 | 100A19 | 7.595 | 8.240 | 1 1/4 | 7.8 | | 50 | 100A50 | 19.908 | 20.620 | 1 1/2 | 57.0 | | |
| 20 | 100A20 | 7.990 | 8.640 | 1 1/4 | 8.8 | | 51 | 100A51 | 20.305 | 21.020 | 1 1/2 | 63.0 | | |
| 21 | 100A21 | 8.388 | 9.040 | 1 1/4 | 9.8 | | 52 | 100A52 | 20.703 | 21.420 | 1 1/2 | 64.0 | | |
| 22 | 100A22 | 8.784 | 9.440 | 1 1/4 | 10.5 | | 53 | 100A53 | 21.100 | 21.810 | 1 1/2 | 66.0 | | |
| 23 | 100A23 | 9.180 | 9.840 | 1 1/4 | 11.8 | | 54 | 100A54 | 21.498 | 22.210 | 1 1/2 | 68.0 | | |
| 24 | 100A24 | 9.576 | 10.250 | 1 1/4 | 12.8 | | 55 | 100A55 | 21.895 | 22.610 | 1 1/2 | 70.0 | | |
| 25 | 100A25 | 9.974 | 10.650 | 1 1/4 | 13.9 | | 56 | 100A56 | 22.294 | 23.010 | 1 1/2 | 72.0 | | |
| 26 | 100A26 | 10.370 | 11.050 | 1 1/4 | 15.0 | | 57 | 100A57 | 22.691 | 23.410 | 1 1/2 | 74.0 | | |
| 27 | 100A27 | 10.768 | 11.440 | 1 1/4 | 16.0 | | 58 | 100A58 | 23.089 | 23.810 | 1 1/2 | 76.0 | | |
| 28 | 100A28 | 11.164 | 11.840 | 1 1/4 | 17.4 | | 59 | 100A59 | 23.486 | 24.200 | 1 1/2 | 78.0 | | |
| 29 | 100A29 | 11.561 | 12.240 | 1 1/4 | 19.6 | | 60 | 100A60 | 23.884 | 24.600 | 1 1/2 | 80.0 | | |
| 30 | 100A30 | 11.959 | 12.640 | 1 1/4 | 20.1 | | 70 | 100A70 | 27.861 | 28.580 | 1 1/2 | 113.0 | | |
| 31 | 100A31 | 12.355 | 13.040 | 1 1/4 | 21.5 | | 72 | 100A72 | 28.658 | 29.380 | 1 1/2 | 119.0 | | |
| 32 | 100A32 | 12.753 | 13.440 | 1 1/4 | 22.6 | | 76 | 100A76 | 30.248 | 30.973 | 1 1/2 | 133.0 | | |
| 33 | 100A33 | 13.150 | 13.840 | 1 1/4 | 24.1 | | 80 | 100A80 | 31.839 | 32.570 | 1 1/2 | 146.0 | | |
| 34 | 100A34 | 13.548 | 14.240 | 1 1/4 | 26.0 | | 84 | 100A84 | 33.430 | 34.160 | 1 1/2 | 162.0 | | |
| 35 | 100A35 | 13.945 | 14.640 | 1 1/4 | 27.2 | | 90 | 100A90 | 35.818 | 36.550 | 1 1/2 | 193.0 | | |
| 36 | 100A36 | 14.343 | 15.040 | 1 1/4 | 30.0 | | 96 | 100A96 | 38.204 | 38.930 | 1 1/2 | 215.0 | | |
| 37 | 100A37 | 14.740 | 15.440 | 1 1/4 | 31.0 | | | | | | | | | |

Single-Type C

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | C型 CW型 Type C Type CW | | | | 齿数 Teeth NO. | 编号 Catalog NO. | 外径 Outside Dia. Do | C型 CW型 Type C Type CW | | | | 概重 Wt (App) (lbs) | 材质 Material | | |
|--------------------|----------------------|---------------------------|-----------------------------|--------------------------|-----------|-----------|---------|--------------------|----------------------|-----------------------------|--------------------------|-----------|--------------|-----------|----------------------------|----------------|-----------|---------------|
| | | | | 孔径 Bore:D | | 凸台 HUB | | | | | 孔径 Bore:D | 凸台 HUB | 孔径 Bore:D | 凸台 HUB | | | | |
| | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | | | | | | | | 最小 Min | 最大 Max |
| 10 | 100C10 | 4.045 | 4.600 | 1 | 1 7/8 | 39/32 | 2 7/8 | 6.13 | * | 60 | 100C60 | 24.600 | 1 1/2 | 4 | 6 | 3 1/4 | 89.0 | 35# (1040) |
| 11 | 100C11 | 4.438 | 5.010 | 1 | 2 1/4 | 39/16 | 2 7/8 | 7.12 | * | 70 | 100C70 | 28.580 | 1 1/2 | 5 1/4 | 7 | 3 3/4 | 125.0 | |
| 12 | 100C12 | 4.830 | 5.420 | 1 | 2 1/4 | 4 | 2 7/8 | 8.37 | * | 72 | 100C72 | 29.380 | 1 1/2 | 5 1/4 | 7 | 3 3/4 | 134.0 | |
| 13 | 100C13 | 5.224 | 5.820 | 1 | 2 3/8 | 35/764 | 2 7/8 | 10.00 | * | 76 | 100C76 | 30.973 | 1 1/2 | 5 1/4 | 7 | 3 3/4 | 143.0 | |
| 14 | 100C14 | 5.618 | 6.230 | 1 1/4 | 2 3/4 | 43/16 | 2 7/8 | 12.19 | * | 80 | 100C80 | 32.570 | 1 1/2 | 5 1/4 | 7 | 3 3/4 | 151.0 | |
| | | | | | | | | | | 84 | 100C84 | 34.160 | 1 1/2 | 5 1/4 | 7 | 3 3/4 | 170.0 | |
| | | | | | | | | | | 90 | 100C90 | 36.550 | 1 1/2 | 5 1/4 | 7 | 3 3/4 | 184.0 | |
| | | | | | | | | | | 96 | 100C96 | 38.930 | 1 1/2 | 5 1/4 | 7 | 3 1/2 | 203.0 | |

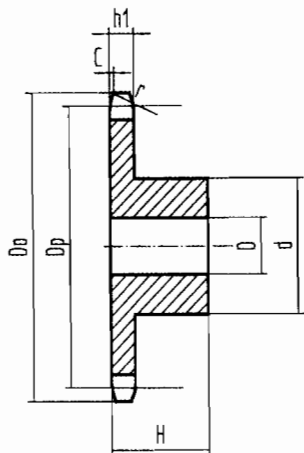
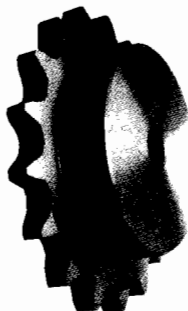
注:带*的链轮的凸台外径上有沟槽,沟槽尺寸参照单排B型

NOTE:Has recessed groove in hub of sprockets market with an asterisk (*) groove sizes not shown,see Single-Type B sprocket.

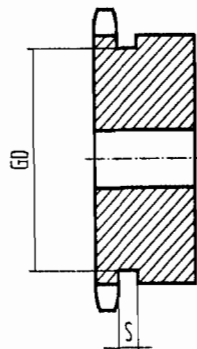


NO. 100 STOCK SPROCKETS

1 1/4" Pitch



Type B



Type B

Single-Type B

单位: 英寸 (Dimension:in)

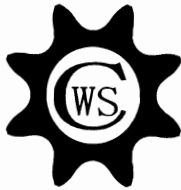
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 Type B | | | | BW型 Type BW | | | | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | B型 Type B | | | | BW型 Type BW | | | | | |
|--------------------|----------------------|---------------------------|-----------------------------|--------------|-----------|-----------|---------|-------------------------|-------------------------------------------|--------------|-----------|--------------------|----------------------|---------------------------|-----------------------------|--------------|---------|-------------------------|-------------------------------------------|----------------|-----------|-----------|---------|-------------------------|----------------|
| | | | | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material | 孔径 Bore:D | | | | | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material |
| | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | 最小 Min | 最大 Max | | | | | 直径 d | 长度 H | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | |
| 8 | 100B8 | 3.266 | 3.770 | 1 | 1 1/4 | 2 7/16 | 1 7/8 | 2.3 | * | 29 | 100B29 | 11.561 | 12.240 | 1 1/4 | 3 5/16 | 5 | 2 | 25.0 | | | | | | | |
| 9 | 100B9 | 3.655 | 4.180 | 1 | 1 5/8 | 2 13/16 | 1 7/8 | 3.2 | * | 30 | 100B30 | 11.959 | 12.640 | 1 1/4 | 3 5/16 | 5 | 2 | 26.9 | | | | | | | |
| 10 | 100B10 | 4.045 | 4.600 | 1 | 1 7/8 | 3 1/4 | 1 7/8 | 4.1 | * | 31 | 100B31 | 12.355 | 13.400 | 1 1/4 | 3 5/16 | 5 | 2 | 28.2 | | | | | | | |
| 11 | 100B11 | 4.438 | 5.010 | 1 | 2 1/4 | 3 9/16 | 1 7/8 | 5.3 | * | 32 | 100B32 | 12.753 | 13.440 | 1 1/4 | 3 5/16 | 5 | 2 | 29.8 | | | | | | | |
| 12 | 100B12 | 4.830 | 5.420 | 1 | 2 1/4 | 4 | 1 7/8 | 6.4 | * | 33 | 100B33 | 13.150 | 13.840 | 1 1/4 | 3 5/16 | 5 | 2 | 32.1 | | | | | | | |
| 13 | 100B13 | 5.224 | 5.820 | 1 | 2 3/8 | 3 7/8 | 1 5/8 | 6.6 | * | 34 | 100B34 | 13.548 | 14.240 | 1 1/4 | 3 5/16 | 5 | 2 1/2 | 34.5 | | | | | | | |
| 14 | 100B14 | 5.618 | 6.230 | 1 1/4 | 2 3/4 | 4 3/16 | 1 5/8 | 7.4 | * | 35 | 100B35 | 13.945 | 14.640 | 1 1/4 | 3 5/16 | 5 | 2 1/2 | 36.9 | | | | | | | |
| 15 | 100B15 | 6.013 | 6.630 | 1 1/4 | 3 | 4 1/2 | 1 3/4 | 9.2 | * | 36 | 100B36 | 14.343 | 15.040 | 1 1/4 | 3 5/16 | 5 | 2 1/2 | 38.6 | | | | | | | |
| 16 | 100B16 | 6.408 | 7.030 | 1 5/16 | 3 | 4 1/2 | 1 3/4 | 9.9 | 35# (1040) | 37 | 100B37 | 14.740 | 15.440 | 1 1/4 | 3 5/16 | 5 | 2 1/2 | 40.0 | 35# 或 Q235A (1040 or 1020) | | | | | | |
| 17 | 100B17 | 6.803 | 7.440 | 1 5/16 | 3 | 4 1/2 | 1 3/4 | 10.8 | | 38 | 100B38 | 15.138 | 15.840 | 1 1/4 | 3 5/16 | 5 | 2 1/2 | 41.5 | | | | | | | |
| 18 | 100B18 | 7.199 | 7.840 | 1 5/16 | 3 | 4 1/2 | 1 3/4 | 11.5 | | 39 | 100B39 | 15.535 | 16.230 | 1 1/4 | 3 5/16 | 5 | 2 1/2 | 43.6 | | | | | | | |
| 19 | 100B19 | 7.595 | 8.240 | 1 5/16 | 3 | 4 1/2 | 2 | 13.1 | | 40 | 100B40 | 15.933 | 16.630 | 1 1/4 | 3 5/16 | 5 | 2 1/2 | 46.9 | | | | | | | |
| 20 | 100B20 | 7.990 | 8.640 | 1 5/16 | 3 | 4 1/2 | 2 | 14.2 | | 41 | 100B41 | 16.330 | 17.030 | 1 1/4 | 3 5/16 | 5 | 2 1/2 | 48.6 | | | | | | | |
| 21 | 100B21 | 8.388 | 9.040 | 1 5/16 | 3 | 4 1/2 | 2 | 15.3 | | 42 | 100B42 | 16.728 | 17.430 | 1 1/4 | 3 5/16 | 5 | 2 1/2 | 50.4 | | | | | | | |
| 22 | 100B22 | 8.784 | 9.440 | 1 5/16 | 3 | 4 1/2 | 2 | 16.1 | 35# 或 Q235A (1040 or 1020) | 43 | 100B43 | 17.125 | 17.830 | 1 1/2 | 3 5/16 | 5 | 2 1/2 | 51.6 | | | | | | | |
| 23 | 100B23 | 9.180 | 9.840 | 1 1/4 | 3 | 4 1/2 | 2 | 17.2 | | 44 | 100B44 | 17.523 | 18.230 | 1 1/2 | 3 5/16 | 5 | 2 1/2 | 52.8 | | | | | | | |
| 24 | 100B24 | 9.576 | 10.250 | 1 1/4 | 3 | 4 1/2 | 2 | 19.2 | | 45 | 100B45 | 17.920 | 18.630 | 1 1/2 | 3 5/16 | 5 | 2 1/2 | 54.0 | | | | | | | |
| 25 | 100B25 | 9.974 | 10.650 | 1 1/4 | 3 | 4 1/2 | 2 | 19.5 | | 46 | 100B46 | 18.318 | 19.020 | 1 1/2 | 3 5/16 | 5 | 2 1/2 | 56.0 | | | | | | | |
| 26 | 100B26 | 10.370 | 11.050 | 1 1/4 | 3 5/16 | 5 | 2 | 21.7 | | 47 | 100B47 | 18.715 | 19.420 | 1 1/2 | 3 5/16 | 5 | 2 1/2 | 58.2 | | | | | | | |
| 27 | 100B27 | 10.768 | 11.440 | 1 1/4 | 3 5/16 | 5 | 2 | 23.0 | | 48 | 100B48 | 19.113 | 19.820 | 1 1/2 | 3 5/16 | 5 | 2 1/2 | 61.0 | | | | | | | |
| 28 | 100B28 | 11.164 | 11.840 | 1 1/4 | 3 5/16 | 5 | 2 | 24.4 | | | | | | | | | | | | | | | | | |

注:

1. 21齿以上的B型齿轮可采用焊接结构的BW型, 材质一般为Q235A. 如不采用焊接结构的BW型, 材质一般为35#钢.
2. 注有*的链轮的凸台外径上有沟槽, 沟槽的直径Dg
8齿为1.752in, 9齿为2.169in, 10齿为2.581in
11齿为2.991in, 12齿为3.399in
3. 表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不带键槽或浅键槽, 或带与键槽成角度的紧定螺钉.

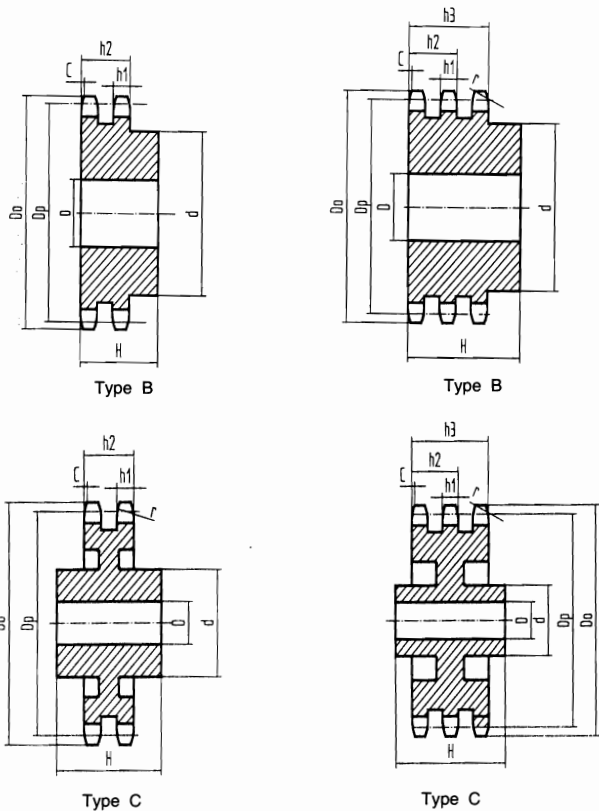
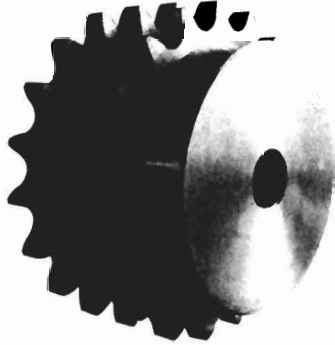
NOTE:

1. Type B sprockets over 21 teeth, will use type BW of welding structure, usually with 1020 steel, if don't use type BW of welding structure, usually with 1040 steel.
2. Sprocket marked with an asterisk(*) has a groove at the external circumference of hub. Groove diameter(Dg) are
8T=1.752in, 9T=2.169in, 10T=2.581in
11T=2.991in, 12T=3.399in
3. Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.



NO. 100 STOCK SPROCKETS

1 1/4" Pitch



Double-Type B&C

Triple-Type B&C

单位: 英寸 (Dimension:in)

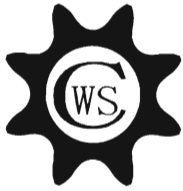
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型号 Type | 二排B型和C型 Double Type B & Type C | | | | | 编号 Catalog NO. | 型号 Type | 三排B型和C型 Triple Type B&Type C | | | | | 编号 Catalog NO. | 型号 Type | 材质 Material |
|--------------------|----------------------|---------------------------|-----------------------------|------------|-----------------------------------|-----------|-----------|---------|-------------------------|----------------------|------------|---------------------------------|-----------|-----------|-------------------------|----------------|----------------------|------------|----------------|
| | | | | | 孔径 Bore:D | | 凸台 HUB | | 概重 Wt (App) (lbs) | | | 孔径 Bore:D | 凸台 HUB | | 概重 Wt (App) (lbs) | 材质 Material | | | |
| | | | | | 最小 Min | 最大 Max | 直径 d | 长度 H | | | | | 最小 Min | 最大 Max | | | | | |
| 9 | D100B9 | 3.655 | 4.180 | B | 1 | 1 5/8 | 2 3/8 | 2 7/8 | 4.6 | T100B9 | B | 1 | 1 5/8 | 2 3/8 | 4 1/4 | 8.4 | | | |
| 10 | D100B10 | 4.045 | 4.600 | B | 1 | 1 7/8 | 2 3/4 | 2 7/8 | 6.2 | T100B10 | B | 1 | 1 7/8 | 2 3/4 | 4 1/4 | 10.0 | | | |
| 11 | D100B11 | 4.438 | 5.010 | B | 1 | 2 1/8 | 3 1/8 | 2 7/8 | 7.9 | T100B11 | B | 1 | 2 1/8 | 3 1/8 | 4 1/4 | 11.7 | | | |
| 12 | D100B12 | 4.830 | 5.420 | B | 1 1/8 | 2 1/4 | 3 3/8 | 2 7/8 | 9.3 | T100B12 | B | 1 1/8 | 2 1/4 | 3 3/8 | 4 1/4 | 13.7 | | | |
| 13 | D100B13 | 5.224 | 5.820 | B | 1 1/8 | 2 1/2 | 3 13/16 | 2 7/8 | 11.4 | T100B13 | B | 1 1/8 | 2 1/2 | 3 13/16 | 4 1/4 | 16.9 | | | |
| 14 | D100B14 | 5.618 | 6.230 | B | 1 1/8 | 2 3/4 | 4 3/16 | 2 7/8 | 13.6 | T100B14 | B | 1 1/8 | 2 3/4 | 4 3/16 | 4 1/4 | 20.2 | | | |
| 15 | D100B15 | 6.013 | 6.630 | B | 1 1/4 | 3 1/8 | 4 5/8 | 3 1/8 | 17.1 | T100B15 | B | 1 1/4 | 3 1/8 | 4 5/8 | 4 1/2 | 25.0 | | | |
| 16 | D100B16 | 6.408 | 7.030 | B | 1 1/4 | 3 5/16 | 5 | 3 1/8 | 20.1 | T100B16 | B | 1 1/4 | 3 5/16 | 5 | 4 1/2 | 29.3 | 35# | | |
| 17 | D100B17 | 6.803 | 7.440 | B | 1 1/4 | 3 1/2 | 5 1/4 | 3 1/8 | 23.1 | T100B17 | B | 1 1/4 | 3 1/2 | 5 1/4 | 4 3/4 | 33.8 | (1040) | | |
| 18 | D100B18 | 7.199 | 7.840 | B | 1 1/4 | 3 1/2 | 5 1/4 | 3 1/8 | 25.4 | T100B18 | B | 1 1/4 | 3 1/2 | 5 1/4 | 4 3/4 | 38.6 | | | |
| 19 | D100B19 | 7.595 | 8.240 | B | 1 1/4 | 3 3/4 | 5 1/2 | 3 3/8 | 29.6 | T100B19 | B | 1 1/4 | 3 3/4 | 5 1/2 | 4 3/4 | 43.3 | | | |
| 20 | D100B20 | 7.990 | 8.640 | B | 1 1/4 | 3 3/4 | 5 1/2 | 3 3/8 | 32.4 | T100B20 | B | 1 1/4 | 3 3/4 | 5 1/2 | 4 3/4 | 47.9 | | | |
| 21 | D100B21 | 8.388 | 9.040 | B | 1 1/4 | 3 3/4 | 5 1/2 | 3 3/8 | 35.3 | T100B21 | B | 1 1/4 | 3 3/4 | 5 1/2 | 4 3/4 | 52.3 | | | |
| 22 | D100B22 | 8.784 | 9.440 | B | 1 1/4 | 3 3/4 | 5 1/2 | 3 3/8 | 38.4 | T100B22 | B | 1 1/4 | 3 3/4 | 5 1/2 | 4 3/4 | 57.5 | | | |
| 23 | D100B23 | 9.180 | 9.840 | B | 1 1/4 | 3 3/4 | 5 1/2 | 3 3/8 | 41.3 | T100B23 | B | 1 1/4 | 3 3/4 | 5 1/2 | 4 3/4 | 62.5 | | | |
| 24 | D100B24 | 9.576 | 10.250 | B | 1 1/4 | 3 3/4 | 5 3/4 | 3 3/8 | 45.1 | T100B24 | B | 1 1/4 | 3 3/4 | 5 3/4 | 4 3/4 | 69.0 | | | |
| 25 | D100B25 | 9.974 | 10.650 | B | 1 1/4 | 3 3/4 | 5 3/4 | 3 3/8 | 48.5 | T100B25 | B | 1 1/4 | 3 3/4 | 5 3/4 | 4 3/4 | 73.0 | | | |
| 26 | D100B26 | 10.370 | 11.050 | B | 1 1/2 | 3 3/4 | 5 3/4 | 3 3/8 | 51.5 | T100B26 | B | 1 1/2 | 3 13/16 | 5 3/4 | 4 3/4 | 79.0 | | | |
| 30 | D100B30 | 11.959 | 12.640 | B | 1 1/2 | 3 3/4 | 5 3/4 | 3 3/8 | 65.0 | T100B30 | B | 1 1/2 | 3 13/16 | 5 3/4 | 4 3/4 | 103.0 | | | |
| 35 | D100B35 | 13.945 | 14.640 | C | 1 1/2 | 3 13/16 | 6 | 4 1/4 | 75.0 | T100B35 | C | 1 1/2 | 4 | 6 | 5 | 108.0 | | | |
| 45 | D100B45 | 17.920 | 18.630 | C | 1 1/2 | 3 13/16 | 6 | 4 1/2 | 103.0 | T100B45 | C | 1 1/2 | 4 | 6 | 5 | 143.0 | | | |
| 60 | D100B60 | 23.884 | 24.600 | C | 1 1/2 | 5 3/8 | 7 1/2 | 5 | 175.0 | T100B60 | C | 1 1/2 | 5 3/8 | 7 1/2 | 5 | 217.0 | | | |
| 70 | D100B70 | 27.861 | 28.580 | C | 1 1/2 | 5 3/8 | 7 1/2 | 5 | 197.0 | T100B70 | C | 1 1/2 | 5 3/8 | 7 1/2 | 5 | 262.0 | | | |
| 80 | D100B80 | 31.839 | 32.570 | C | 1 1/2 | 5 3/8 | 7 1/2 | 5 | 231.0 | T100B80 | C | 1 1/2 | 5 3/8 | 7 1/2 | 5 | 313.0 | | | |

注:

- 1.表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉,再大一点的孔一般不带键槽或浅键槽,或带有键槽角度的紧定螺钉。
- 2.带(*)的链轮为保证链条的间隙凸台上加工沟槽

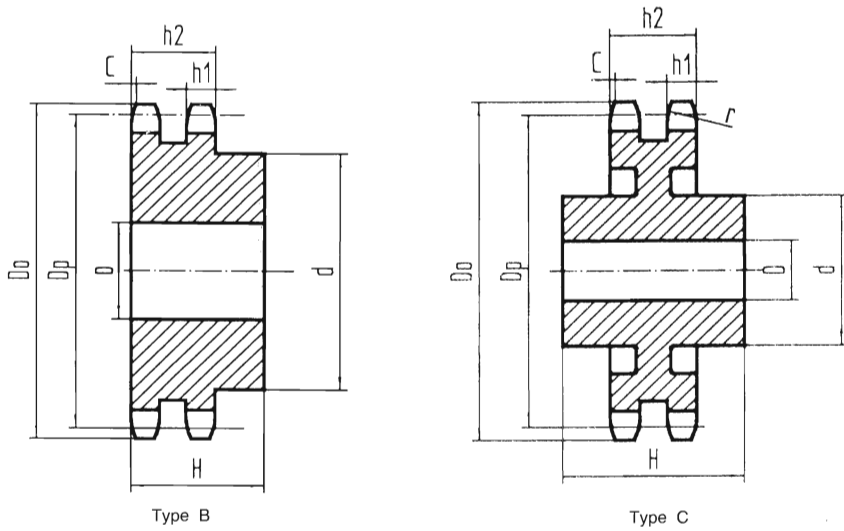
NOTE:

- 1.Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.Slightly larger bores are possible with no ks.Shallow Ks or S.S. at angle to Ks.
- 2.(*) has recessed groove in hub for chain clearance.



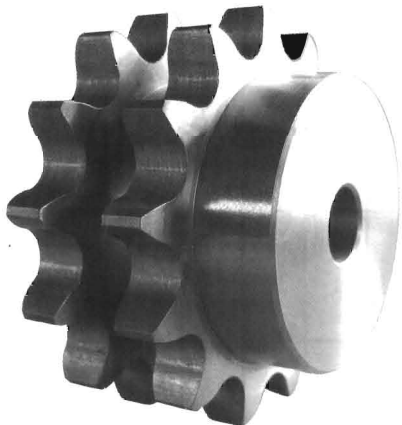
NO. 140 STOCK SPROCKETS

13/4" Pitch



Double-Type B&C

单位: 英寸 (Dimension:in)



| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. DP | 外径 Outside Dia. Do | 型号 Type | 孔径 Bore:D | | 凸台 Hub | | 概重 Wt (App) (lbs) | 材质 Material |
|-----------------|-------------------|---------------------|-----------------------|------------|--------------|-----------|-----------|---------|----------------------|---------------------------------------------|
| | | | | | 最小 Min | 最大 Max | 直径 d | 总长 H | | |
| 13 | D140B13 | 7.313 | 8.150 | B | 1 5/8 | 3 5/16 | 5 | 3 3/4 | 29.0 | 35# (1040) |
| 14 | D140B14 | 7.865 | 8.720 | B | 1 5/8 | 3 3/4 | 5 1/2 | 3 3/4 | 34.8 | |
| 15 | D140B15 | 8.418 | 9.280 | B | 1 5/8 | 4 1/2 | 6 1/2 | 3 3/4 | 42.5 | |
| 16 | D140B16 | 8.971 | 9.850 | B | 1 5/8 | 5 1/4 | 7 | 4 | 48.1 | |
| 17 | D140B17 | 9.524 | 10.410 | B | 1 5/8 | 5 1/4 | 7 | 4 | 57.5 | |
| 18 | D140B18 | 10.078 | 10.980 | B | 1 3/4 | 5 1/4 | 7 | 4 | 65.6 | |
| 19 | D140B19 | 10.633 | 11.540 | B | 1 3/4 | 5 1/4 | 7 | 4 | 72.0 | 35# 或 Q235A (1040) or (1020) |
| 20 | D140B20 | 11.186 | 12.100 | B | 1 3/4 | 5 1/4 | 7 | 4 | 76.0 | |
| 21 | D140B21 | 11.743 | 12.660 | B | 1 3/4 | 5 1/4 | 7 | 4 | 82.0 | |
| 22 | D140B22 | 12.297 | 13.220 | B | 1 3/4 | 5 1/4 | 7 | 4 | 94.0 | |
| 23 | D140B23 | 12.852 | 13.780 | B | 1 3/4 | 5 1/4 | 7 | 4 | 100.0 | |
| 24 | D140B24 | 13.407 | 14.340 | B | 1 3/4 | 5 1/4 | 7 | 4 | 104.0 | |
| 25 | D140B25 | 13.963 | 14.900 | B | 1 3/4 | 5 1/4 | 7 | 4 | 120.0 | |
| 26 | D140B26 | 14.518 | 15.460 | B | 1 3/4 | 5 1/4 | 7 | 4 | 128.0 | |
| 35 | D140B35 | 19.523 | 20.490 | C | 1 1/2 | 5 3/8 | 7 1/2 | 6 | 180.0 | |
| 45 | D140B45 | 25.088 | 26.080 | C | 1 1/2 | 5 3/8 | 7 1/2 | 6 | 232.0 | |
| 60 | D140B60 | 33.437 | 34.440 | C | 1 1/2 | 6 3/8 | 9 1/2 | 6 1/4 | 372.0 | |

注:

- 21齿以上的B型和C型链轮可采用焊接结构的BW和CW型, 材质一般为Q235A, 如不采用焊接结构的BW型, 材质一般为35#钢。
- 表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不带键槽或浅键槽, 或带与键槽成角度的紧定螺钉。

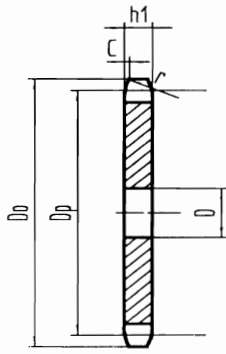
NOTE:

- Type B and type C sprockets over 21 teeth, will use type BW and CW of welding structure, usually with 1020 steel, if don't use type BW of welding structure, usually with 1040 steel.
- Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.

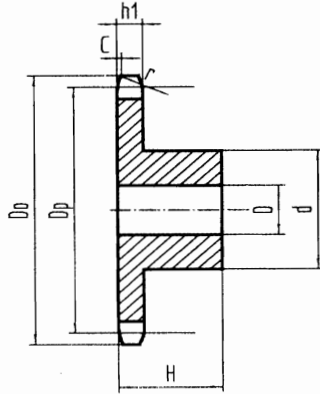


NO. 160 STOCK SPROCKETS

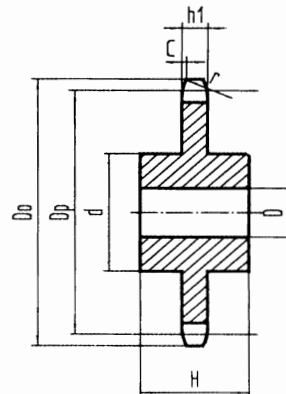
2" Pitch



Type A



Type B



Type C

Single-Type A、B、C

单位: 英寸 (Dimension:in)

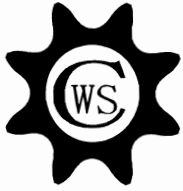
| 齿数 Teeth NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A型 Type A | | | B型 BW型 Type B Type BW | | | | | C型 CW型 Type B Type BW | | | | | | | | | | | | |
|--------------------|---------------------------|-----------------------------|----------------------|--------------|----------------------------|--------------------------|----------------------|--------------|-----------|-----------|--------------------------|----------------------------|---------------------------------------------|----------------------|--------------|-----------|-----------|---------|-------------------------|---------------------------------------------|--|--|--|
| | | | 编号 Catalog NO. | 孔径 Bore:D | 概重 Wt (App) (lbs) | 材质 Material | 编号 Catalog NO. | 孔径 Bore:D | | 凸台 Hub | | 概重 Wt (App) (lbs) | 材质 Material | 编号 Catalog NO. | 孔径 Bore:D | | 凸台 Hub | | 概重 Wt (App) (lbs) | 材质 Material | | | |
| | | | | | | | | 最小 Min | 最大 Max | 直径 d | 总长 H | | | | 最小 Min | 最大 Max | 直径 d | 总长 H | | | | | |
| 8 | 5.226 | 6.030 | 160A8 | 1 1/2 | 5.0 | Q235A (1020) | 160B8 | 1 1/2 | 1 7/8 | 3 1/4 | 2 1/4 | 8.0 | 35# 或 Q235A (1040) or (1020) | | | | | | | | | | |
| 9 | 5.848 | 6.700 | 160A9 | 1 1/2 | 7.0 | | 160B9 | 1 1/2 | 2 1/8 | 3 5/8 | 2 1/4 | 10.0 | | | | | | | | | | | |
| 10 | 6.472 | 7.360 | 160A10 | 1 1/2 | 8.0 | | 160B10 | 1 1/2 | 2 3/4 | 4 1/8 | 2 1/4 | 12.0 | | | | | | | | | | | |
| 11 | 7.100 | 8.010 | 160A11 | 1 1/2 | 10.0 | | 160B11 | 1 1/2 | 3 1/4 | 4 3/4 | 2 1/2 | 17.0 | | 160C11 | 1 1/2 | 3 1/4 | 4 1/2 | 4 1/8 | 21.0 | 35# 或 Q235A (1040) or (1020) | | | |
| 12 | 7.728 | 8.660 | 160A12 | 1 1/2 | 12.0 | | 160B12 | 1 1/2 | 3 3/4 | 5 1/2 | 2 1/2 | 21.0 | | 160C12 | 1 1/2 | 3 3/4 | 5 1/2 | 4 1/8 | 26.0 | | | | |
| 13 | 8.358 | 9.310 | 160A13 | 1 1/2 | 16.0 | | 160B13 | 1 1/2 | 4 | 6 | 2 3/4 | 28.0 | | | | | | | | | | | |
| 14 | 8.988 | 9.960 | 160A14 | 1 1/2 | 17.0 | | 160B14 | 1 1/2 | 4 1/2 | 6 1/2 | 2 3/4 | 32.0 | | | | | | | | | | | |
| 15 | 9.620 | 10.610 | 160A15 | 1 1/2 | 21.0 | | 160B15 | 1 1/2 | 5 1/4 | 7 | 2 3/4 | 37.0 | | | | | | | | | | | |
| 16 | 10.252 | 11.260 | 160A16 | 1 1/2 | 24.0 | | 160B16 | 1 1/2 | 5 1/4 | 7 | 2 3/4 | 41.0 | | | | | | | | | | | |
| 17 | 10.844 | 11.900 | 160A17 | 1 1/2 | 27.0 | | 160B17 | 1 1/2 | 5 1/4 | 7 | 2 3/4 | 45.0 | | | | | | | | | | | |
| 18 | 11.518 | 12.540 | 160A18 | 1 1/2 | 30.0 | | 160B18 | 1 1/2 | 5 1/4 | 7 | 2 3/4 | 48.0 | | | | | | | | | | | |
| 19 | 12.152 | 13.190 | 160A19 | 1 1/2 | 34.0 | | 160B19 | 1 1/2 | 5 1/4 | 7 | 2 3/4 | 52.0 | | | | | | | | | | | |
| 20 | 12.784 | 13.830 | 160A20 | 1 1/2 | 38.0 | | 160B20 | 1 1/2 | 5 1/4 | 7 | 2 3/4 | 56.0 | | | | | | | | | | | |
| 21 | 13.420 | 14.470 | 160A21 | 1 1/2 | 42.0 | | 160B21 | 1 1/2 | 5 1/4 | 7 | 2 3/4 | 59.0 | | | | | | | | | | | |
| 22 | 14.054 | 15.110 | 160A22 | 1 1/2 | 46.0 | | 160B22 | 1 1/2 | 5 1/4 | 7 | 2 3/4 | 65.0 | | | | | | | | | | | |
| 23 | 14.688 | 15.750 | 160A23 | 1 1/2 | 50.0 | | 160B23 | 1 1/2 | 5 1/4 | 7 | 2 3/4 | 68.0 | | | | | | | | | | | |
| 24 | 15.322 | 16.390 | 160A24 | 1 1/2 | 56.0 | | 160B24 | 1 1/2 | 5 1/4 | 7 | 3 | 77.0 | | | | | | | | | | | |
| 25 | 15.958 | 17.030 | 160A25 | 1 1/2 | 61.0 | | 160B25 | 1 1/2 | 5 1/4 | 7 | 3 | 81.0 | | | | | | | | | | | |
| 26 | 16.592 | 17.670 | 160A26 | 1 1/2 | 65.0 | | 160B26 | 1 1/2 | 5 1/4 | 7 | 3 | 86.0 | | | | | | | | | | | |
| 27 | 17.228 | 18.310 | 160A27 | 1 1/2 | 71.0 | | 160B27 | 1 1/2 | 5 1/4 | 7 | 3 | 91.0 | | | | | | | | | | | |
| 28 | 17.862 | 18.950 | 160A28 | 1 1/2 | 77.0 | | 160B28 | 1 1/2 | 5 1/4 | 7 | 3 | 98.0 | | | | | | | | | | | |
| 30 | 19.134 | 20.230 | 160A30 | 1 1/2 | 90.0 | | 160B30 | 1 1/2 | 5 1/4 | 7 | 3 | 108.0 | | | | | | | | | | | |
| 35 | 22.312 | 23.420 | 160A35 | 1 1/2 | 121.0 | | | | | | | | | 160C35 | 1 1/2 | 5 1/2 | 8 | 4 1/2 | 154 | | | | |
| 40 | 25.492 | 26.610 | 160A40 | 1 1/2 | 138.0 | | | | | | | | | 160C40 | 1 1/2 | 5 1/2 | 8 | 4 1/2 | 196 | | | | |
| 45 | 28.672 | 29.800 | 160A45 | 1 1/2 | 204.0 | | | | | | | | | 160C45 | 1 1/2 | 5 1/2 | 8 | 5 | 234 | | | | |
| 54 | 34.396 | 35.540 | 160A54 | 1 1/2 | 294.0 | | | | | | | | | 160C54 | 1 1/2 | 5 1/2 | 8 | 5 | 276 | | | | |
| 60 | 38.214 | 39.360 | 160A60 | 1 1/2 | 366.0 | | | | | | | | | 160C60 | 1 1/2 | 5 1/2 | 8 | 5 | 329 | | | | |
| 70 | 44.578 | 45.730 | 160A70 | 1 1/2 | 507.0 | | | | | | | | | 160C70 | 1 1/2 | 5 1/2 | 8 | 5 | 446 | | | | |
| 80 | 50.942 | 52.100 | 160A80 | 1 1/2 | 656.0 | | | | | | | | | 160C80 | 1 1/2 | 5 1/2 | 8 | 5 | 612 | | | | |

注:

- 该规格的链轮除A型外,一般采用焊接结构的BW和CW型,材质一般为Q235A,如齿面需淬火,则采用B型或C型,材质为35#钢。
- 表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉,再大一点的孔一般不带键槽或浅键槽,或带与键槽成角度的紧定螺钉。

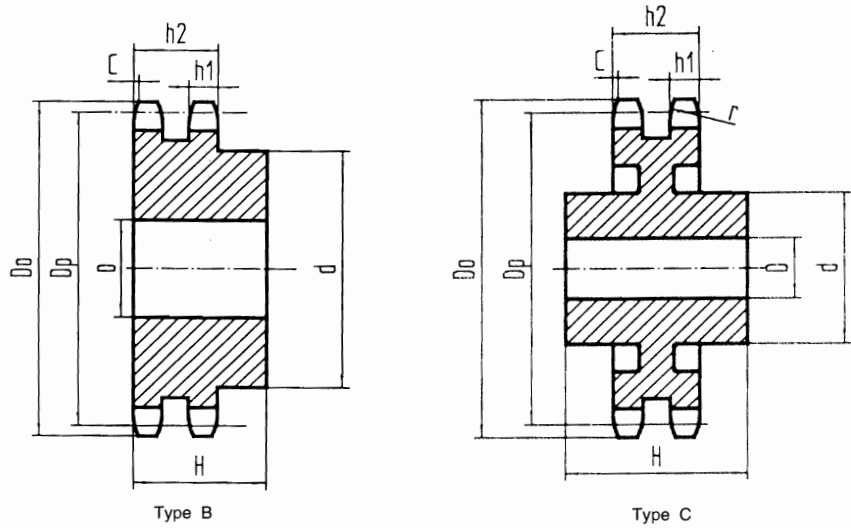
NOTE:

- These sprockets, except for type A, usually use type BW and CW of welding structure with 1020 steel, if hardened teeth, type B and type C are used with 1040 steel.
- Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.



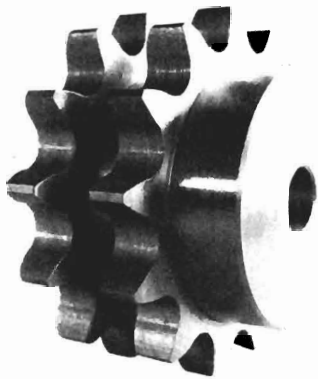
NO. 160 STOCK SPROCKETS

2" Pitch



Double-Type B&C

单位: 英寸 (Dimension:in)



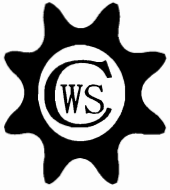
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. DP | 外径 Outside Dia. Do | 型号 Type | 孔径 Bore:D | | 凸台 Hub | | 概重 Wt (App) (lbs) | 材质 Material |
|--------------------|----------------------|---------------------------|-----------------------------|------------|--------------|-----------|-----------|---------|-------------------------|---------------------------------------------|
| | | | | | 最小 Min | 最大 Max | 直径 d | 总长 H | | |
| 13 | D160B13 | 8.358 | 9.310 | B | 2 | 4 | 6 | 4 3/4 | 48 | 35# 或 Q235A (1040) or (1020) |
| 14 | D160B14 | 8.988 | 9.660 | B | 2 | 4 3/4 | 6 3/4 | 4 3/4 | 58 | |
| 15 | D160B15 | 9.620 | 10.610 | B | 2 | 5 1/4 | 7 | 4 3/4 | 68 | |
| 16 | D160B16 | 10.252 | 11.260 | B | 2 | 5 1/4 | 7 | 4 3/4 | 75 | |
| 17 | D160B17 | 10.844 | 11.900 | B | 2 | 5 1/4 | 7 | 4 3/4 | 91 | |
| 18 | D160B18 | 11.518 | 12.540 | B | 2 | 5 1/4 | 7 | 4 3/4 | 96 | |
| 19 | D160B19 | 12.152 | 13.190 | B | 2 | 5 1/4 | 7 | 4 3/4 | 107 | |
| 20 | D160B20 | 12.784 | 13.830 | B | 2 | 5 1/4 | 7 | 4 3/4 | 119 | |
| 21 | D160B21 | 13.420 | 14.470 | B | 2 | 5 3/8 | 7 1/2 | 4 3/4 | 130 | |
| 22 | D160B22 | 14.054 | 15.110 | B | 2 | 5 3/8 | 7 1/2 | 4 3/4 | 141 | |
| 23 | D160B23 | 14.685 | 15.750 | B | 2 | 5 3/8 | 7 1/2 | 4 3/4 | 157 | |
| 24 | D160B24 | 15.322 | 16.390 | B | 2 | 5 3/8 | 7 1/2 | 4 3/4 | 171 | |
| 25 | D160B25 | 15.958 | 17.030 | B | 2 | 5 3/8 | 7 1/2 | 4 3/4 | 187 | |
| 26 | D160B26 | 16.592 | 17.670 | B | 2 | 5 3/8 | 7 1/2 | 4 3/4 | 201 | |
| 35 | D160C35 | 22.312 | 23.420 | C | 1 1/2 | 6 3/4 | 9 1/2 | 6 5/8 | 306 | |
| 45 | D160C45 | 28.672 | 29.800 | C | 1 1/2 | 7 | 10 | 7 1/8 | 431 | |
| 60 | D160C60 | 38.214 | 39.360 | C | 1 1/2 | 7 | 10 | 7 1/8 | 564 | |

注:

1. 21齿以上的B型和C型链轮可采用焊接结构的BW和CW型。
材质一般为Q235A, 如不采用焊接结构的BW型, 材质一般为35#钢。
2. 表中所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔, 一般不带键槽或浅键槽, 或带1.键槽成角度的紧定螺钉。

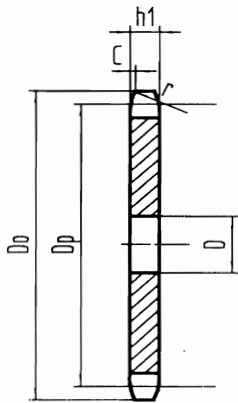
NOTE:

1. Type B and type C sprockets over 21 teeth, will use type BW and CW of welding structure, usually with 1020 steel, if don't use type BW of welding structure, usually with 1040 steel.
2. Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.

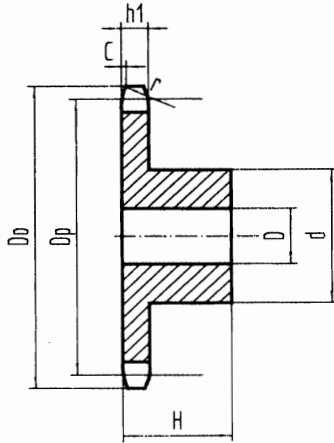


NO. 180 STOCK SPROCKETS

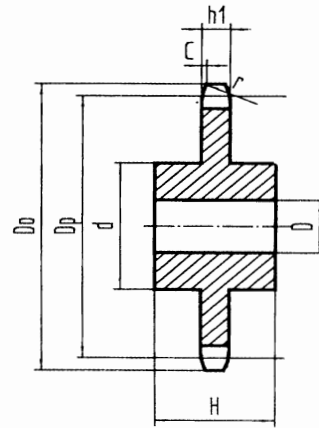
2 1/4" Pitch



Type A



Type B



Type C

Single-Type A, B, C

单位: 英寸 (Dimension:in)

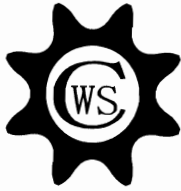
| 齿数 Teeth NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A型 Type A | | | | B型 C型 Type B Type C | | | | 概重 Wt (App) (lbs) | 材质 Material | |
|--------------------|---------------------------|-----------------------------|----------------------|--------------|-------------------------|-----------------|------------------------|--------------|-----------|-----------|-------------------------|----------------|---------------------------------------------|
| | | | 编号 Catalog NO. | 孔径 Bore:D | 概重 Wt (App) (lbs) | 材质 Material | 编号 Catalog NO. | 孔径 Bore:D | | 凸台 Hub | | | |
| | | | | | | | | 最小 Min | 最大 Max | 直径 d | | | 总长 H |
| 11 | 7.986 | 9.010 | 180A11 | 1 1/2 | 14 | | 180B11 | 1 1/2 | 3 5/8 | 5 1/2 | 3 | 29 | |
| 12 | 8.693 | 9.750 | 180A12 | 1 1/2 | 16 | | 180B12 | 1 1/2 | 4 | 6 | 3 | 32 | |
| 13 | 9.402 | 10.480 | 180A13 | 1 1/2 | 20 | | 180B13 | 1 1/2 | 4 5/8 | 6 3/4 | 3 1/8 | 40 | |
| 14 | 10.112 | 11.210 | 180A14 | 1 1/2 | 24 | | 180B14 | 1 1/2 | 5 1/4 | 7 | 3 1/8 | 44 | |
| 15 | 10.822 | 11.930 | 180A15 | 1 1/2 | 28 | | 180B15 | 1 1/2 | 5 1/4 | 7 | 3 1/8 | 48 | |
| 16 | 11.533 | 12.660 | 180A16 | 1 1/2 | 32 | | 180B16 | 1 1/2 | 5 1/4 | 7 | 3 1/8 | 52 | |
| 17 | 12.245 | 13.390 | 180A17 | 1 1/2 | 37 | | 180B17 | 1 1/2 | 5 1/4 | 7 | 3 1/8 | 58 | |
| 18 | 12.957 | 14.110 | 180A18 | 1 1/2 | 43 | | 180B18 | 1 1/2 | 5 1/4 | 7 | 3 1/8 | 63 | |
| 19 | 13.670 | 14.830 | 180A19 | 1 1/2 | 47 | | 180B19 | 1 1/2 | 5 3/8 | 7 1/2 | 3 3/8 | 74 | |
| 20 | 14.383 | 15.560 | 180A20 | 1 1/2 | 53 | | 180B20 | 1 1/2 | 5 3/8 | 7 1/2 | 3 3/8 | 81 | |
| 21 | 15.096 | 16.280 | 180A21 | 1 1/2 | 57 | Q235A (1020) | 180B21 | 1 1/2 | 5 3/8 | 7 1/2 | 3 3/8 | 83 | 35# 或 Q235A (1040) or (1020) |
| 22 | 15.810 | 17.000 | 180A22 | 1 1/2 | 62 | | 180B22 | 1 1/2 | 5 3/8 | 7 1/2 | 3 3/8 | 92 | |
| 23 | 16.524 | 17.720 | 180A23 | 1 1/2 | 69 | | 180B23 | 1 1/2 | 5 3/8 | 7 1/2 | 3 3/8 | 99 | |
| 24 | 17.238 | 18.440 | 180A24 | 1 1/2 | 77 | | 180B24 | 1 1/2 | 5 3/8 | 7 1/2 | 3 3/8 | 105 | |
| 25 | 17.952 | 19.160 | 180A25 | 1 1/2 | 84 | | 180B25 | 1 1/2 | 5 3/8 | 7 1/2 | 3 3/8 | 113 | |
| 28 | 20.096 | 21.320 | 180A28 | 1 1/2 | 104 | | 180B28 | 1 1/2 | 5 1/2 | 8 | 3 1/2 | 135 | |
| 30 | 21.525 | 22.760 | 180A30 | 1 1/2 | 120 | 180B30 | 1 1/2 | 5 3/4 | 8 1/2 | 4 3/8 | 180 | | |
| 35 | 25.101 | 26.350 | 180A35 | 1 1/2 | 172 | 180B35 | 1 1/2 | 5 3/4 | 8 1/2 | 4 3/8 | 222 | | |
| 40 | 28.677 | 29.940 | 180A40 | 1 1/2 | 229 | 180B40 | 1 1/2 | 5 3/4 | 8 1/2 | 4 3/8 | 270 | | |
| 45 | 32.255 | 33.530 | 180A45 | 1 1/2 | 284 | 180B45 | 1 1/2 | 6 | 9 | 5 | 315 | | |
| 54 | 38.696 | 39.980 | 180A54 | 1 1/2 | 420 | 180B54 | 1 1/2 | 6 | 9 | 5 | 477 | | |
| 60 | 42.991 | 44.280 | 180A60 | 1 1/2 | 505 | 180B60 | 1 1/2 | 6 1/2 | 9 1/2 | 5 3/8 | 489 | | |

注:

该规格的链轮除A型外,一般采用焊接结构的BW和CW型,材质一般为Q235A

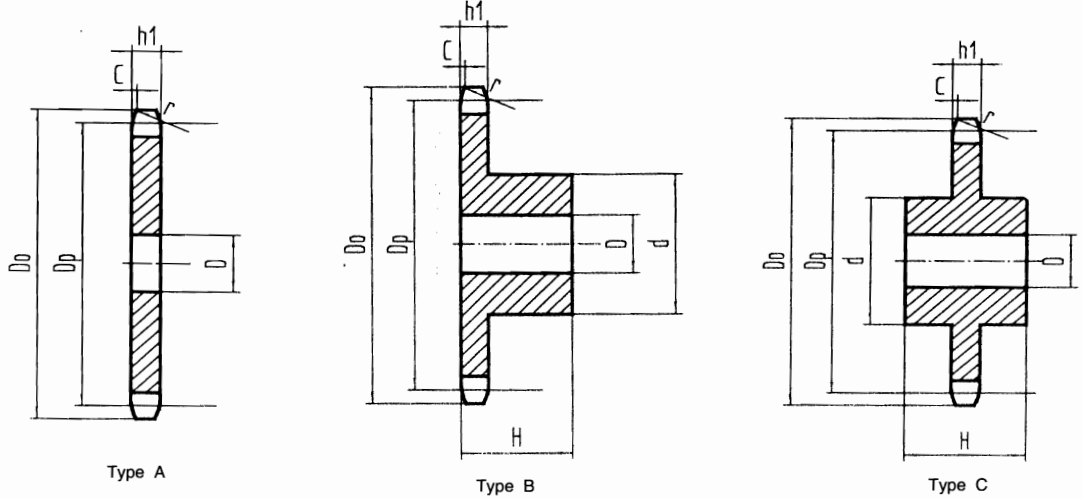
NOTE:

These sprockets, except for type A, usually use type BW and CW of welding structure with 1020 steel.



NO. 200 STOCK SPROCKETS

2 1/2" Pitch



Single-Type A, B, C

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A型 Type A | | | | B型 C型 Type B Type C | | | | 概重 Wt (App) (lbs) | 材质 Material | |
|--------------------|---------------------------|-----------------------------|-------------------|------------------|-------------------------|-----------------|------------------------|-----------|-----------|---------|-------------------------|----------------|-----------------|
| | | | 编号 Catalog NO. | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | 孔径 Bore: D | | 凸台 Hub | | | | |
| | | | | | | | 最小 Min | 最大 Max | 直径 d | 总长 H | | | |
| 10 | 8.090 | 9.200 | 200A10 | 1 1/2 | 16 | Q235A (1020) | 200B10 | 1 1/2 | 3 3/4 | 5 1/2 | 3 | 26 | Q235A (1020) |
| 11 | 8.875 | 10.020 | 200A11 | 1 1/2 | 20 | | 200B11 | 1 1/2 | 4 | 6 | 3 | 33 | |
| 12 | 9.660 | 10.830 | 200A12 | 1 1/2 | 24 | | 200B12 | 1 1/2 | 4 1/2 | 6 1/2 | 3 | 37 | |
| 13 | 10.447 | 11.640 | 200A13 | 1 1/2 | 30 | | 200B13 | 1 1/2 | 5 1/4 | 7 | 3 | 46 | |
| 14 | 11.235 | 12.460 | 200A14 | 1 1/2 | 32 | | 200B14 | 1 1/2 | 5 3/8 | 7 1/2 | 3 1/2 | 59 | |
| 15 | 12.025 | 13.260 | 200A15 | 1 1/2 | 40 | | 200B15 | 1 1/2 | 5 3/8 | 7 1/2 | 3 1/2 | 64 | |
| 16 | 12.815 | 14.070 | 200A16 | 1 1/2 | 46 | | 200B16 | 1 1/2 | 5 3/8 | 7 1/2 | 3 1/2 | 72 | |
| 17 | 13.605 | 14.870 | 200A17 | 1 1/2 | 51 | | 200B17 | 1 1/2 | 5 3/8 | 7 1/2 | 3 1/2 | 76 | |
| 18 | 14.397 | 15.680 | 200A18 | 1 1/2 | 57 | | 200B18 | 1 1/2 | 5 3/8 | 7 1/2 | 3 1/2 | 84 | |
| 19 | 15.190 | 16.480 | 200A19 | 1 1/2 | 65 | | 200B19 | 1 1/2 | 5 3/8 | 7 1/2 | 3 1/2 | 91 | |
| 20 | 15.980 | 17.290 | 200A20 | 1 1/2 | 72 | | 200B20 | 1 1/2 | 5 3/8 | 7 1/2 | 3 1/2 | 98 | |
| 21 | 16.775 | 18.090 | 200A21 | 1 1/2 | 82 | | 200B21 | 1 1/2 | 5 3/8 | 7 1/2 | 3 1/2 | 106 | |
| 22 | 17.567 | 18.890 | 200A22 | 1 1/2 | 88 | | 200B22 | 1 1/2 | 5 3/4 | 8 1/2 | 4 | 131 | |
| 23 | 18.360 | 19.690 | 200A23 | 1 1/2 | 95 | | 200B23 | 1 1/2 | 5 3/4 | 8 1/2 | 4 | 136 | |
| 24 | 19.153 | 20.490 | 200A24 | 1 1/2 | 105 | | 200B24 | 1 1/2 | 5 3/4 | 8 1/2 | 4 | 142 | |
| 25 | 19.947 | 21.290 | 200A25 | 1 1/2 | 113 | | 200B25 | 1 1/2 | 5 3/4 | 8 1/2 | 4 | 153 | |
| 26 | 20.740 | 22.090 | 200A26 | 1 1/2 | 124 | | 200C26 | 1 1/2 | 5 3/4 | 8 1/2 | 4 1/2 | 178 | |
| 28 | 22.327 | 23.690 | 200A28 | 1 1/2 | 144 | | 200C28 | 1 1/2 | 5 3/4 | 8 1/2 | 4 1/2 | 195 | |
| 30 | 23.917 | 25.290 | 200A30 | 1 1/2 | 167 | | 200C30 | 1 1/2 | 5 3/4 | 8 1/2 | 4 1/2 | 212 | |
| 32 | 25.505 | 26.880 | 200A32 | 1 1/2 | 195 | | 200C32 | 1 1/2 | 5 3/4 | 8 1/2 | 4 1/2 | 220 | |
| 35 | 27.890 | 29.280 | 200A35 | 1 1/2 | 227 | | 200C35 | 1 1/2 | 5 3/4 | 8 1/2 | 4 1/2 | 254 | |
| 40 | 31.865 | 33.270 | 200A40 | 1 1/2 | 301 | | 200C40 | 1 1/2 | 6 | 9 | 5 | 320 | |
| 45 | 35.840 | 37.250 | 200A45 | 1 1/2 | 390 | | 200C45 | 1 1/2 | 6 | 9 | 5 | 364 | |
| 54 | 42.995 | 44.420 | 200A54 | 1 1/2 | 555 | | 200C54 | 1 1/2 | 6 1/2 | 9 1/2 | 5 1/2 | 512 | |
| 60 | 47.768 | 49.200 | 200A60 | 1 1/2 | 692 | | 200C60 | 1 1/2 | 6 1/2 | 9 1/2 | 5 1/2 | 654 | |

注:

1. 该规格的链轮除A型外, 一般采用焊接结构的BW和CW型, 材质一般为Q235A, 如齿面需淬火, 则采用B型或C型, 材质为35#钢。
2. 表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉, 再大一点的孔一般不带键槽或浅键槽, 或带与键槽成角度的紧定螺钉。

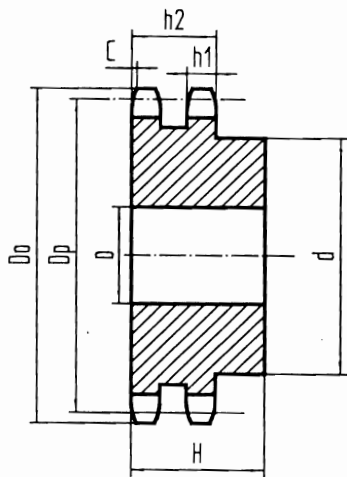
NOTE:

1. These sprockets, except for type A, usually use type BW and CW of welding structure with 1020 steel, if hardened teeth, type B and type C are used with 1040 steel.
2. Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks

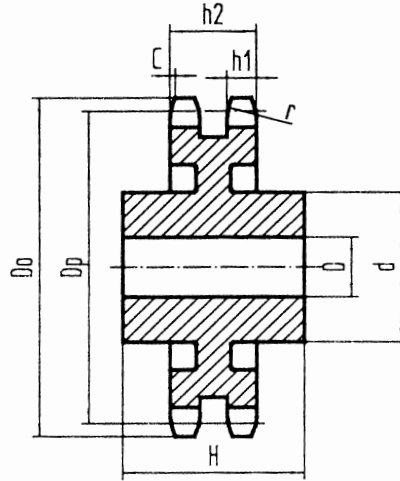


NO. 200 STOCK SPROCKETS

2 1/2" Pitch



Type B



Type C

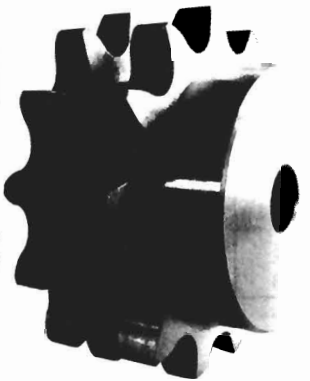
Double-Type B&C

单位: 英寸 (Dimension:in)

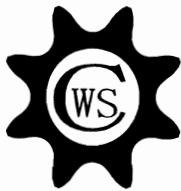
| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. DP | 外径 Outside Dia. Do | 型号 Type | 孔径 Bore:D | | 凸台 Hub | | 概重 Wt (App) (lbs) | 材质 Material |
|--------------------|----------------------|---------------------------|-----------------------------|------------|--------------|-----------|-----------|---------|-------------------------|-----------------|
| | | | | | 最小 Min | 最大 Max | 直径 d | 总长 H | | |
| 11 | D200B11 | 8.875 | 10.020 | B | 2 | 3 3/4 | 5 1/2 | 5 7/8 | 57 | Q235A (1020) |
| 12 | D200B12 | 9.660 | 10.830 | B | 2 | 4 1/2 | 6 1/2 | 6 1/4 | 80 | |
| 13 | D200B13 | 10.447 | 11.640 | B | 2 | 5 1/4 | 7 | 6 3/8 | 96 | |
| 14 | D200B14 | 11.235 | 12.460 | B | 2 | 5 1/2 | 8 | 6 3/8 | 119 | |
| 15 | D200B15 | 12.025 | 13.260 | B | 2 | 5 3/4 | 8 1/2 | 6 3/8 | 138 | |
| 16 | D200B16 | 12.815 | 14.070 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 161 | |
| 17 | D200B17 | 13.605 | 14.870 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 178 | |
| 18 | D200B18 | 14.397 | 15.680 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 196 | |
| 19 | D200B19 | 15.190 | 16.480 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 217 | |
| 20 | D200B20 | 15.980 | 17.290 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 236 | |
| 21 | D200B21 | 16.775 | 18.090 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 250 | |
| 22 | D200B22 | 17.567 | 18.890 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 284 | |
| 23 | D200B23 | 18.360 | 19.690 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 308 | |
| 24 | D200B24 | 19.153 | 20.490 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 330 | |
| 25 | D200B25 | 19.947 | 21.290 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 358 | |
| 26 | D200B26 | 20.740 | 22.090 | B | 2 | 5 3/4 | 8 1/2 | 6 5/8 | 386 | |
| 45 | D200C45 | 35.840 | 37.250 | C | 1 1/2 | 7 | 10 | 8 1/2 | 665 | |
| 60 | D200C60 | 47.768 | 49.200 | C | 1 1/2 | 7 | 10 | 9 | 972 | |

NOTE:

1. These type B&C sprockets are usually use type BW and CW of welding structure with 1020 steel.
2. Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks. Shallow Ks or S.S. at angle to Ks.

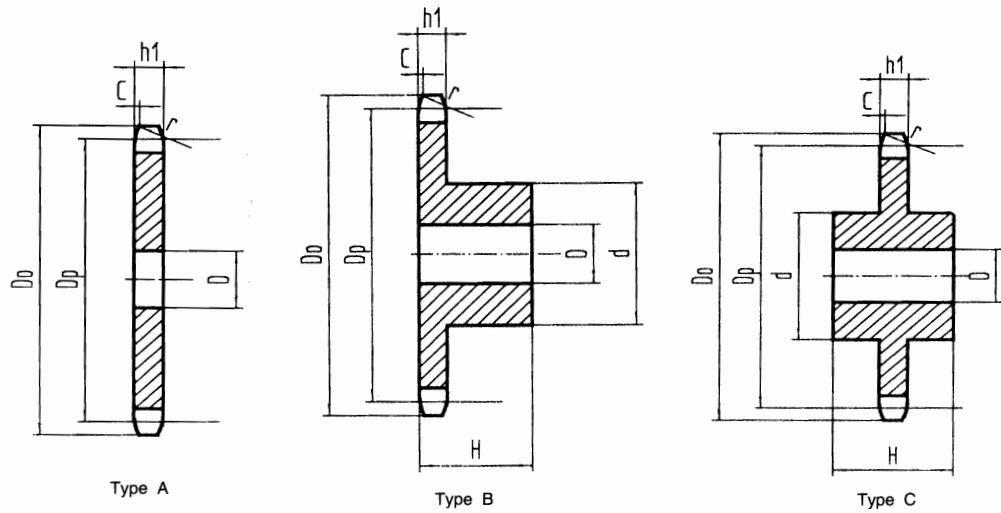


该规格的B型和C型链轮,一般采用焊接结构的BW和CW型,材质一般为Q235A。
表内所列的最大内孔可带有键槽及通过键槽的紧定螺钉,再大一点的孔一般不带键槽或浅键槽,或带与键槽成角度的紧定螺钉。



NO. 240 STOCK SPROCKETS

3" Pitch



Single-Type A、B、C

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | A型 Type A | | | | B型 C型 Type B Type C | | | | | | | |
|--------------------|---------------------------|-----------------------------|----------------------|------------------|-------------------------|-----------------|------------------------|------------|--------------|-----------|-----------|---------|-------------------------|-----------------|
| | | | 编号 Catalog NO. | 孔径 Bore: D | 概重 Wt (App) (lbs) | 材质 Material | 编号 Catalog NO. | 型号 Type | 孔径 Bore:D | | 凸台 Hub | | 概重 Wt (App) (lbs) | 材质 Material |
| | | | | | | | | | 最小 Min | 最大 Max | 直径 d | 总长 H | | |
| 10 | 9.708 | 11.030 | 240A10 | 1 1/2 | 30 | Q235A (1020) | 240B10 | B | 1 1/2 | 4 1/2 | 6 1/2 | 3 3/8 | 49 | Q235A (1020) |
| 11 | 10.649 | 12.020 | 240A11 | 1 1/2 | 37 | | 240B11 | B | 1 1/2 | 4 3/4 | 7 | 3 7/8 | 66 | |
| 12 | 11.591 | 13.000 | 240A12 | 1 1/2 | 45 | | 240B12 | B | 1 1/2 | 5 3/8 | 7 1/2 | 3 7/8 | 72 | |
| 13 | 12.536 | 13.970 | 240A13 | 1 1/2 | 54 | | 240B13 | B | 1 1/2 | 5 3/8 | 7 1/2 | 3 7/8 | 81 | |
| 14 | 13.482 | 14.940 | 240A14 | 1 1/2 | 62 | | 240B14 | B | 1 1/2 | 5 3/8 | 7 1/2 | 3 7/8 | 88 | |
| 15 | 14.429 | 15.910 | 240A15 | 1 1/2 | 68 | | 240B15 | B | 1 1/2 | 5 3/8 | 7 1/2 | 3 7/8 | 98 | |
| 16 | 15.377 | 16.880 | 240A16 | 1 1/2 | 82 | | 240B16 | B | 1 1/2 | 5 1/2 | 8 | 4 1/8 | 12 | |
| 17 | 16.327 | 17.850 | 240A17 | 1 1/2 | 93 | | 240B17 | B | 1 1/2 | 5 1/2 | 8 | 4 1/8 | 137 | |
| 18 | 17.276 | 18.810 | 240A18 | 1 1/2 | 108 | | 240B18 | B | 1 1/2 | 5 1/2 | 8 | 4 1/8 | 142 | |
| 19 | 18.227 | 19.780 | 240A19 | 1 1/2 | 120 | | 240B19 | B | 1 1/2 | 5 1/2 | 8 | 4 1/8 | 154 | |
| 20 | 19.177 | 20.740 | 240A20 | 1 1/2 | 128 | | 240B20 | B | 1 1/2 | 5 1/2 | 8 | 4 1/8 | 169 | |
| 21 | 20.129 | 21.710 | 240A21 | 1 1/2 | 148 | | 240B21 | B | 1 1/2 | 5 1/2 | 8 | 4 1/8 | 186 | |
| 25 | 23.936 | 25.550 | 240A25 | 1 1/2 | 208 | | 240B25 | B | 1 1/2 | 5 1/2 | 8 | 4 1/8 | 254 | |
| 30 | 28.700 | 30.340 | 240A30 | 1 1/2 | 310 | | 240B30 | C | 1 1/2 | 6 | 9 | 6 1/4 | 398 | |
| 35 | 33.467 | 35.130 | 240A35 | 1 1/2 | 416 | | 240B35 | C | 1 1/2 | 6 | 9 | 6 1/4 | 527 | |
| 40 | 38.237 | 39.920 | 240A40 | 1 1/2 | 548 | | 240C40 | C | 1 1/2 | 7 | 10 | 6 3/4 | 672 | |
| 45 | 43.007 | 44.700 | 240A45 | 1 1/2 | 702 | | 240C45 | C | 1 1/2 | 7 | 10 | 6 3/4 | 850 | |
| 54 | 51.595 | 53.310 | 240A54 | 1 1/2 | 1022 | | 240C54 | C | 1 1/2 | 7 | 10 | 6 3/4 | 1148 | |
| 60 | 57.322 | 59.040 | 240A60 | 1 1/2 | 1268 | | 240C60 | C | 1 1/2 | 7 | 10 | 6 3/4 | 1419 | |

注:

1. 该规格的B型和C型链轮,一般采用焊接结构的BW和CW型,材质一般为Q235A。

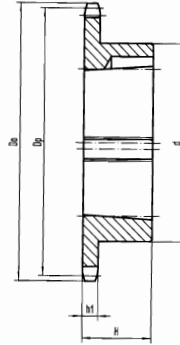
NOTE:

1. These type B&C sprockets are usually use type BW and CW of welding structure with 1020 steel.



NO. 35 TAPER BUSHED SPROCKETS

3/8" Pitch



Type B

“TB”型单排链轮 Single-Taper Bushed

单位: 英寸(Dimension:in)

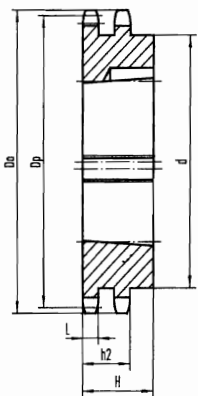
| 齿数 Teeth NO. | 编号 Catalog NO. | 衬套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt(App) | |
|-----------------|-------------------|---------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 衬套 Bush |
| 18 | 35BTB18H | 1008 | 2.159 | 2.352 | 1 | 7/8 | 1 7/8* | B | 0.4 | 0.3 |
| 19 | 35BTB19H | 1008 | 2.278 | 2.472 | 1 | 7/8 | 1 13/16 | B | 0.5 | 0.3 |
| 20 | 35BTB20H | 1008 | 2.397 | 2.593 | 1 | 7/8 | 1 15/16 | B | 0.6 | 0.3 |
| 21 | 35BTB21H | 1008 | 2.516 | 2.713 | 1 | 7/8 | 2 1/16 | B | 0.7 | 0.3 |
| 22 | 35BTB22H | 1210 | 2.635 | 2.883 | 1 1/4 | 1 | 2 3/8 | B | 0.8 | 0.6 |
| 23 | 35BTB23H | 1210 | 2.754 | 2.954 | 1 1/4 | 1 | 2 7/16 | B | 0.9 | 0.6 |
| 24 | 35BTB24H | 1210 | 2.873 | 3.074 | 1 1/4 | 1 | 2 7/16 | B | 0.9 | 0.6 |
| 25 | 35BTB25H | 1210 | 2.992 | 3.194 | 1 1/4 | 1 | 2 7/16 | B | 1.2 | 0.6 |
| 26 | 35BTB26H | 1610 | 3.111 | 3.314 | 1 5/8 | 1 | 2 7/8* | B | 1.1 | 0.9 |
| 28 | 35BTB28H | 1610 | 3.349 | 3.553 | 1 5/8 | 1 | 2 7/8 | B | 1.2 | 0.9 |
| 30 | 35BTB30H | 1610 | 3.588 | 3.793 | 1 5/8 | 1 | 3 1/8 | B | 1.2 | 0.9 |
| 32 | 35BTB32 | 1610 | 3.826 | 4.032 | 1 5/8 | 1 | 3 1/4 | B | 1.3 | 0.9 |
| 35 | 35BTB35 | 1610 | 4.183 | 4.392 | 1 5/8 | 1 | 3 1/4 | B | 1.4 | 0.9 |
| 36 | 35BTB36 | 1610 | 4.303 | 4.511 | 1 5/8 | 1 | 3 1/4 | B | 1.4 | 0.9 |
| 40 | 35BTB40 | 1610 | 4.786 | 4.990 | 1 5/8 | 1 | 3 1/4 | B | 1.9 | 0.9 |
| 42 | 35BTB42 | 1610 | 5.018 | 5.229 | 1 5/8 | 1 | 3 1/4 | B | 2.0 | 0.9 |
| 45 | 35BTB45 | 1610 | 5.376 | 5.588 | 1 5/8 | 1 | 3 1/4 | B | 2.1 | 0.9 |
| 48 | 35BTB48 | 1610 | 5.734 | 5.946 | 1 5/8 | 1 | 3 1/4 | B | 2.3 | 0.9 |
| 54 | 35BTB54 | 1610 | 6.449 | 6.663 | 1 5/8 | 1 | 3 1/4 | B | 2.6 | 0.9 |
| 60 | 35BTB60 | 1610 | 7.165 | 7.380 | 1 5/8 | 1 | 3 1/4 | B | 3.0 | 0.9 |
| 70 | 35BTB70 | 1610 | 8.358 | 8.575 | 1 5/8 | 1 | 3 1/4 | B | 3.7 | 0.9 |
| 72 | 35BTB72 | 1610 | 8.597 | 8.814 | 1 5/8 | 1 | 3 1/4 | B | 3.9 | 0.9 |
| 80 | 35BTB80 | 1610 | 9.552 | 9.770 | 1 5/8 | 1 | 3 1/4 | B | 4.5 | 0.9 |
| 84 | 35BTB84 | 1610 | 10.029 | 10.247 | 1 5/8 | 1 | 3 1/4 | B | 4.9 | 0.9 |
| 96 | 35BTB96 | 1610 | 11.461 | 11.680 | 1 5/8 | 1 | 3 1/4 | B | 6.0 | 0.9 |
| 112 | 35BTB112 | 1610 | 13.371 | 13.590 | 1 5/8 | 1 | 3 1/4 | B | 7.8 | 0.9 |

注: 带“★”的链轮为保证链条的间隙凸台上加工沟槽。

Note: “★” has recessed groove in hub for chain clearance.

“TB”型双排链轮 Double-Taper Bushed

单位: 英寸(Dimension:in)



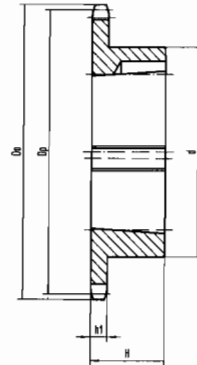
Type B

| 齿数 Teeth NO. | 编号 Catalog NO. | 衬套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) | |
|--------------------|-------------------|---------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|-------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 衬套 Bush |
| 19 | D35BTB19H | 1008 | 2.278 | 2.472 | 1 | 7/8 | 1 53/64 | B | 0.6 | 0.3 |
| 20 | D35BTB20H | 1008 | 2.397 | 2.593 | 1 | 7/8 | 1 15/16 | B | 0.8 | 0.3 |
| 21 | D35BTB21H | 1008 | 2.516 | 2.713 | 1 | 7/8 | 2 1/16 | B | 1.4 | 0.3 |
| 22 | D35BTB22H | 1008 | 2.635 | 2.883 | 1 | 7/8 | 2 3/16 | B | 1.7 | 0.3 |
| 24 | D35BTB24H | 1210 | 2.873 | 3.074 | 1 1/4 | 1 | 2 3/16 | B | 1.8 | 0.6 |
| 26 | D35BTB26 | 1210 | 3.111 | 3.314 | 1 1/4 | 1 | 2 5/8 | B | 2.0 | 0.6 |
| 30 | D35BTB30 | 1610 | 3.588 | 3.793 | 1 5/8 | 1 | 3 1/8 | B | 1.8 | 0.9 |
| 32 | D35BTB32 | 1610 | 3.826 | 4.032 | 1 5/8 | 1 | 3 1/4 | B | 2.0 | 0.9 |
| 35 | D35BTB35 | 1610 | 4.183 | 4.392 | 1 5/8 | 1 | 3 1/4 | B | 2.3 | 0.9 |
| 40 | D35BTB40 | 1610 | 4.780 | 4.990 | 1 5/8 | 1 | 3 1/4 | B | 2.9 | 0.9 |
| 45 | D35BTB45 | 1610 | 5.376 | 5.588 | 1 5/8 | 1 | 3 1/4 | B | 3.2 | 0.9 |
| 48 | D35BTB48 | 1610 | 5.734 | 5.946 | 1 5/8 | 1 | 3 5/8 | B | 3.5 | 0.9 |
| 54 | D35BTB54 | 1610 | 6.449 | 6.663 | 1 5/8 | 1 | 3 5/8 | B | 3.9 | 0.9 |
| 60 | D35BTB60 | 1610 | 7.165 | 7.380 | 1 5/8 | 1 | 3 5/8 | B | 4.9 | 0.9 |
| 70 | D35BTB70 | 1610 | 8.358 | 8.575 | 1 5/8 | 1 | 3 5/8 | B | 6.3 | 0.9 |
| 80 | D35BTB80 | 1610 | 9.552 | 9.770 | 1 5/8 | 1 | 3 5/8 | B | 7.9 | 0.9 |
| 96 | D35BTB96 | 1610 | 11.461 | 11.680 | 1 5/8 | 1 | 3 5/8 | B | 9.9 | 0.9 |
| 112 | D35BTB112 | 1610 | 13.371 | 13.590 | 1 5/8 | 1 | 3 5/8 | B | 10.9 | 0.9 |



NO. 41 TAPER BUSHED SPROCKETS

1/2" Pitch



Type B

“TB”型单排链轮 Single-Taper Bushed

单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|-------------------|-----------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 14 | 41BTB14 | 1008 | 2.249 | 2.49 | 1 | 7/8 | 17/8* | B | 0.4 | 0.3 |
| 15 | 41BTB15 | 1008 | 2.405 | 2.65 | 1 | 7/8 | 17/8 | B | 0.5 | 0.3 |
| 16 | 41BTB16 | 1008 | 2.503 | 2.81 | 1 | 7/8 | 2 | B | 0.6 | 0.3 |
| 17 | 41BTB17 | 1210 | 2.721 | 2.98 | 1 1/4 | 1 | 2 3/8* | B | 0.7 | 0.6 |
| 18 | 41BTB18 | 1210 | 2.879 | 3.14 | 1 1/4 | 1 | 2 3/8 | B | 0.9 | 0.6 |
| 19 | 41BTB19 | 1210 | 3.038 | 3.30 | 1 1/4 | 1 | 2 1/2 | B | 1.1 | 0.6 |
| 20 | 41BTB20 | 1610 | 3.196 | 3.46 | 1 5/8 | 1 | 2 7/8* | B | 1.1 | 0.9 |
| 21 | 41BTB21 | 1610 | 3.355 | 3.62 | 1 5/8 | 1 | 3* | B | 1.2 | 0.9 |
| 22 | 41BTB22 | 1610 | 3.573 | 3.78 | 1 5/8 | 1 | 3 | B | 1.3 | 0.9 |
| 23 | 41BTB23 | 1610 | 3.672 | 3.94 | 1 5/8 | 1 | 3 | B | 1.4 | 0.9 |
| 24 | 41BTB24 | 1610 | 3.831 | 4.10 | 1 5/8 | 1 | 3 1/4 | B | 1.4 | 0.9 |
| 25 | 41BTB25 | 1610 | 3.989 | 4.26 | 1 5/8 | 1 | 3 1/4 | B | 1.5 | 0.9 |
| 26 | 41BTB26 | 1610 | 4.148 | 4.42 | 1 5/8 | 1 | 3 1/4 | B | 1.5 | 0.9 |
| 28 | 41BTB28 | 1610 | 4.466 | 4.74 | 1 5/8 | 1 | 3 1/4 | B | 1.7 | 0.9 |
| 30 | 41BTB30 | 1610 | 4.783 | 5.05 | 1 5/8 | 1 | 3 1/4 | B | 1.8 | 0.9 |
| 32 | 41BTB32 | 1610 | 5.101 | 5.38 | 1 5/8 | 1 | 3 1/4 | B | 1.9 | 0.9 |
| 35 | 41BTB35 | 1610 | 5.578 | 5.86 | 1 5/8 | 1 | 3 1/4 | B | 2.3 | 0.9 |
| 36 | 41BTB36 | 1610 | 5.737 | 6.02 | 1 5/8 | 1 | 3 1/4 | B | 2.4 | 0.9 |
| 40 | 41BTB40 | 1610 | 6.373 | 6.65 | 1 5/8 | 1 | 3 1/4 | B | 2.7 | 0.9 |
| 45 | 41BTB45 | 1610 | 7.168 | 7.45 | 1 5/8 | 1 | 3 1/4 | B | 3.5 | 0.9 |
| 48 | 41BTB48 | 1610 | 7.645 | 7.93 | 1 5/8 | 1 | 3 1/4 | B | 4.1 | 0.9 |
| 54 | 41BTB54 | 1610 | 8.599 | 8.89 | 1 5/8 | 1 | 3 1/4 | B | 4.9 | 0.9 |
| 60 | 41BTB60 | 1610 | 9.554 | 9.84 | 1 5/8 | 1 | 3 1/4 | B | 5.7 | 0.9 |
| 70 | 41BTB70 | 1610 | 11.145 | 11.43 | 1 5/8 | 1 | 3 1/4 | B | 7.4 | 0.9 |
| 72 | 41BTB72 | 1610 | 11.463 | 11.75 | 1 5/8 | 1 | 3 1/4 | B | 8.2 | 0.9 |
| 80 | 41BTB80 | 1610 | 12.736 | 13.03 | 1 5/8 | 1 | 3 1/4 | B | 9.6 | 0.9 |
| 96 | 41BTB96 | 1610 | 15.281 | 15.57 | 1 5/8 | 1 | 3 1/4 | B | 13.1 | 0.9 |

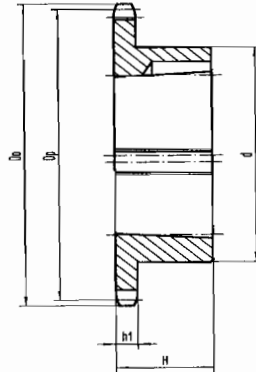
注: 为保证链条间隙, 有“★”的链轮凸台上加工沟槽。

Note: "★" Has recessed groove in hub for chain clearance.



NO. 40 TAPER BUSHED SPROCKETS

1/2" Pitch



Type B

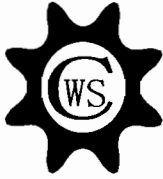
“TB”型单排链轮 Single-Taper Bushed

单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 重量 Wt (App) (Lbs) | |
|-----------------|-------------------|--------------------|---------------------------|-----------------------------|----------------------|-----------|----------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 14 | 40BTB14H | 1008 | 2.247 | 2.491 | 1 | 7/8 | 1 13/16★ | B | 0.3 | 0.3 |
| 15 | 40BTB15H | 1008 | 2.405 | 2.652 | 1 | 7/8 | 1 13/16 | B | 0.4 | 0.3 |
| 16 | 40BTB16H | 1008 | 2.563 | 2.814 | 1 | 7/8 | 1 15/16 | B | 0.5 | 0.3 |
| 17 | 40BTB17H | 1210 | 2.721 | 2.975 | 1 1/4 | 1 | 2 3/8★ | B | 0.5 | 0.3 |
| 18 | 40BTB18H | 1210 | 2.879 | 3.135 | 1 1/4 | 1 | 2 15/32★ | B | 0.6 | 0.6 |
| 19 | 40BTB19H | 1210 | 3.038 | 3.296 | 1 1/4 | 1 | 2 15/32 | B | 0.7 | 0.6 |
| 20 | 40BTB20H | 1610 | 3.196 | 3.457 | 1 5/8 | 1 | 2 25/32★ | B | 0.7 | 0.9 |
| 21 | 40BTB21H | 1610 | 3.355 | 3.617 | 1 5/8 | 1 | 2 25/32 | B | 0.8 | 0.9 |
| 22 | 40BTB22H | 1610 | 3.513 | 3.778 | 1 5/8 | 1 | 2 25/32 | B | 0.9 | 0.9 |
| 23 | 40BTB23H | 1610 | 3.672 | 3.938 | 1 5/8 | 1 | 3 | B | 1.0 | 0.9 |
| 24 | 40BTB24H | 1610 | 3.831 | 4.098 | 1 5/8 | 1 | 3 1/4 | B | 1.4 | 0.9 |
| 25 | 40BTB25H | 1610 | 3.989 | 4.258 | 1 5/8 | 1 | 3 1/4 | B | 1.5 | 0.9 |
| 26 | 40BTB26H | 1610 | 4.148 | 4.418 | 1 5/8 | 1 | 3 1/4 | B | 1.7 | 0.9 |
| 28 | 40BTB28H | 1610 | 4.466 | 4.738 | 1 5/8 | 1 | 3 | B | 1.8 | 0.9 |
| 30 | 40BTB30H | 1610 | 4.783 | 5.057 | 1 5/8 | 1 | 3 | B | 1.9 | 0.9 |
| 32 | 40BTB32 | 1610 | 5.101 | 5.377 | 1 5/8 | 1 | 3 | B | 1.9 | 0.9 |
| 35 | 40BTB35 | 1610 | 5.578 | 5.855 | 1 5/8 | 1 | 3 | B | 2.3 | 0.9 |
| 36 | 40BTB36 | 1610 | 5.737 | 6.015 | 1 5/8 | 1 | 3 | B | 2.4 | 0.9 |
| 40 | 40BTB40 | 1610 | 6.373 | 6.653 | 1 5/8 | 1 | 3 | B | 2.8 | 0.9 |
| 42 | 40BTB42 | 1610 | 6.691 | 6.972 | 1 5/8 | 1 | 3 | B | 2.9 | 0.9 |
| 45 | 40BTB45 | 1610 | 7.168 | 7.451 | 1 5/8 | 1 | 3 | B | 3.5 | 0.9 |
| 48 | 40BTB48 | 1610 | 7.645 | 7.928 | 1 5/8 | 1 | 3 | B | 4.0 | 0.9 |
| 54 | 40BTB54 | 1610 | 8.599 | 8.885 | 1 5/8 | 1 | 3 | B | 4.9 | 0.9 |
| 60 | 40BTB60 | 1610 | 9.554 | 9.481 | 1 5/8 | 1 | 3 | B | 6.0 | 0.9 |
| 70 | 40BTB70 | 2012 | 11.145 | 11.434 | 2 | 1 1/4 | 3 9/16 | B | 8.2 | 1.7 |
| 72 | 40BTB72 | 2012 | 11.463 | 11.752 | 2 | 1 1/4 | 3 9/16 | B | 9.0 | 1.7 |
| 80 | 40BTB80 | 2012 | 12.736 | 13.026 | 2 | 1 1/4 | 3 9/16 | B | 10.8 | 1.7 |
| 84 | 40BTB84 | 2012 | 13.372 | 13.663 | 2 | 1 1/4 | 3 9/16 | B | 11.3 | 1.7 |
| 96 | 40BTB96 | 2012 | 15.282 | 15.573 | 2 | 1 1/4 | 3 9/16 | B | 14.6 | 1.7 |
| 112 | 40BTB112 | 2517 | 17.828 | 18.122 | 2 1/2 | 1 3/4 | 4 1/4 | B | 20.5 | 1.7 |

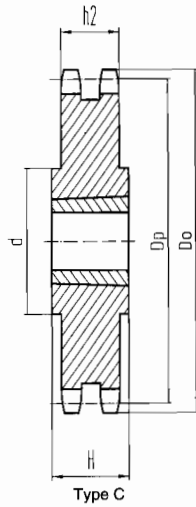
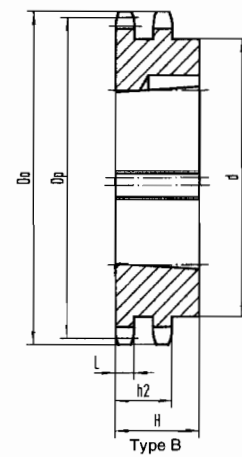
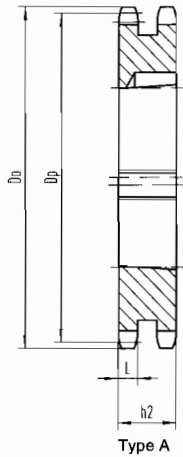
注: 为保证链条间隙, 带“★”的链轮凸台上加工沟槽。

Note: "★" Has recessed groove in hub for chain clearance.



NO. 40 TAPER BUSHED SPROCKETS

1/2" Pitch



“TB”型双排链轮 Double-Taper Bushed

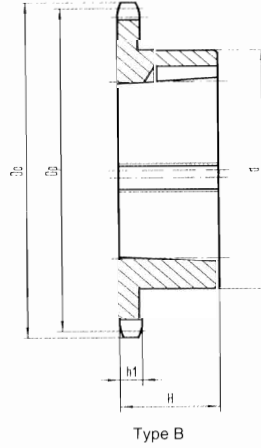
单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|----------------------|--------------------|---------------------------|-----------------------------|----------------------|------------------|--------------------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 15 | D40BTB15H | 1008 | 2.405 | 2.652 | 1 | 7/8 | 1 ^{17/64} | A | 0.5 | 0.3 |
| 16 | D40BTB16H | 1008 | 2.563 | 2.814 | 1 | 7/8 | 1 ^{17/64} | A | 0.6 | 0.3 |
| 17 | D40BTB17H | 1008 | 2.721 | 2.975 | 1 | 7/8 | 1 ^{17/64} | A | 0.7 | 0.3 |
| 18 | D40BTB18H | 1210 | 2.879 | 3.135 | 1 ^{1/4} | 1 | 2 ^{5/16} | B | 0.7 | 0.6 |
| 19 | D40BTB19H | 1210 | 3.038 | 3.296 | 1 ^{1/4} | 1 | 2 ^{1/2} | B | 0.9 | 0.6 |
| 20 | D40BTB20H | 1610 | 3.196 | 3.457 | 1 ^{5/8} | 1 | 2 ^{5/8} | B | 0.9 | 0.9 |
| 21 | D40BTB21H | 1610 | 3.355 | 3.617 | 1 ^{5/8} | 1 | 2 ^{3/4} | B | 1.0 | 0.9 |
| 23 | D40BTB23H | 1610 | 3.672 | 3.938 | 1 ^{5/8} | 1 | 3 | B | 1.3 | 0.9 |
| 25 | D40BTB25H | 2012 | 3.989 | 4.258 | 2 | 1 ^{1/4} | 3 ^{13/32} | B | 1.6 | 1.7 |
| 30 | D40BTB30 | 2012 | 4.783 | 5.057 | 2 | 1 ^{1/4} | 4 ^{15/64} | B | 3.4 | 1.7 |
| 36 | D40BTB36 | 2012 | 5.737 | 6.015 | 2 | 1 ^{1/4} | 5 ^{5/32} | B | 5.9 | 1.7 |
| 42 | D40CTB42 | 2517 | 6.691 | 6.972 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | C | 7.0 | 3.5 |
| 48 | D40CTB48 | 2517 | 7.645 | 7.928 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | C | 9.6 | 3.5 |
| 52 | D40CTB52 | 2517 | 8.281 | 8.566 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | C | 11.4 | 3.5 |
| 60 | D40CTB60 | 2517 | 9.554 | 9.841 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | C | 15.4 | 3.5 |
| 68 | D40CTB68 | 2517 | 10.826 | 11.115 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | C | 20.5 | 3.5 |
| 76 | D40CTB76 | 2517 | 12.099 | 12.389 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | C | 25.7 | 3.5 |
| 84 | D40CTB84 | 2517 | 13.372 | 13.663 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | C | 31.6 | 3.5 |
| 95 | D40CTB95 | 2517 | 15.122 | 15.414 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | C | 34.1 | 3.5 |
| 102 | D40CTB102 | 2517 | 16.236 | 16.529 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | C | 36.8 | 3.5 |



NO. 50 TAPER BUSHED SPROCKETS

5/8" Pitch



“TB”型单排链轮 Single-Taper Bushed

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|----------------------|--------------------|---------------------------|-----------------------------|----------------------|------------------|----------------------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 12 | 50BTB12H | 1008 | 2.415 | 2.708 | 1 | 7/8 | 1 ^{15/16} * | B | 0.5 | 0.3 |
| 13 | 50BTB13H | 1008 | 2.612 | 2.911 | 1 | 7/8 | 1 ^{13/16} | B | 0.5 | 0.3 |
| 14 | 50BTB14H | 1008 | 2.809 | 3.113 | 1 | 7/8 | 1 ^{15/16} | B | 0.6 | 0.3 |
| 15 | 50BTB15H | 1210 | 3.006 | 3.315 | 1 ^{1/4} | 1 | 2 ^{15/32} * | B | 0.7 | 0.6 |
| 16 | 50BTB16H | 1610 | 3.204 | 3.517 | 1 ^{5/8} | 1 | 2 ^{25/32} * | B | 0.7 | 0.9 |
| 17 | 50BTB17H | 1610 | 3.401 | 3.719 | 1 ^{5/8} | 1 | 2 ^{25/32} * | B | 0.8 | 0.9 |
| 18 | 50BTB18H | 1610 | 3.599 | 3.920 | 1 ^{5/8} | 1 | 2 ^{25/32} | B | 0.9 | 0.9 |
| 19 | 50BTB19H | 1610 | 3.797 | 4.120 | 1 ^{5/8} | 1 | 3 | B | 1.3 | 0.9 |
| 20 | 50BTB20H | 1610 | 3.995 | 4.321 | 1 ^{5/8} | 1 | 3 ^{1/4} | B | 1.6 | 0.9 |
| 21 | 50BTB21H | 1610 | 4.193 | 4.522 | 1 ^{5/8} | 1 | 3 | B | 1.5 | 0.9 |
| 22 | 50BTB22H | 1610 | 4.392 | 4.722 | 1 ^{5/8} | 1 | 3 | B | 1.6 | 0.9 |
| 23 | 50BTB23H | 2012 | 4.590 | 4.922 | 2 | 1 | 3 ^{9/16} | B | 2.0 | 1.7 |
| 24 | 50BTB24H | 2012 | 4.788 | 5.122 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 2.2 | 1.7 |
| 25 | 50BTB25H | 2012 | 4.987 | 5.322 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 2.4 | 1.7 |
| 26 | 50BTB26H | 2012 | 5.185 | 5.522 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 2.5 | 1.7 |
| 27 | 50BTB27H | 2012 | 5.384 | 5.723 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 2.6 | 1.7 |
| 28 | 50BTB28H | 2012 | 5.582 | 5.922 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 2.8 | 1.7 |
| 30 | 50BTB30H | 2012 | 5.979 | 6.321 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 3.2 | 1.7 |
| 32 | 50BTB32 | 2012 | 6.376 | 6.721 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 3.6 | 1.7 |
| 35 | 50BTB35 | 2012 | 6.972 | 7.319 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 4.2 | 1.7 |
| 36 | 50BTB36 | 2012 | 7.171 | 7.519 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 4.3 | 1.7 |
| 40 | 50BTB50 | 2012 | 7.966 | 8.316 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 5.2 | 1.7 |
| 42 | 50BTB42 | 2012 | 8.363 | 8.715 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 5.9 | 1.7 |
| 45 | 50BTB45 | 2012 | 8.960 | 9.313 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 6.5 | 1.7 |
| 48 | 50BTB48 | 2012 | 9.556 | 9.911 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 7.3 | 1.7 |
| 54 | 50BTB54 | 2012 | 10.749 | 11.106 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 9.0 | 1.7 |
| 60 | 50BTB60 | 2012 | 11.942 | 12.301 | 2 | 1 ^{1/4} | 3 ^{9/16} | B | 10.8 | 1.7 |
| 70 | 50BTB70 | 2517 | 13.931 | 14.292 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | B | 14.0 | 3.5 |
| 72 | 50BTB72 | 2517 | 14.329 | 14.690 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | B | 15.5 | 3.5 |
| 80 | 50BTB80 | 2517 | 15.920 | 16.282 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | B | 19.5 | 3.5 |
| 84 | 50BTB84 | 2517 | 16.715 | 17.079 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | B | 22.5 | 3.5 |
| 96 | 50BTB96 | 2517 | 19.102 | 19.466 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | B | 29.0 | 3.5 |
| 112 | 50BTB112 | 2517 | 22.285 | 22.651 | 2 ^{1/2} | 1 ^{3/4} | 4 ^{1/4} | B | 38.7 | 3.5 |

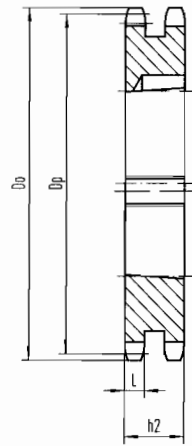
注: 为保证链齿间隙, 带“★”的链轮凸台上加工沟槽。

Note: "★" Has recessed groove in hub for chain clearance.

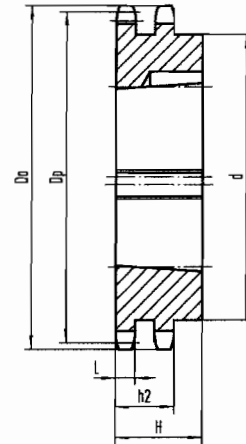


NO. 50 TAPER BUSHED SPROCKETS

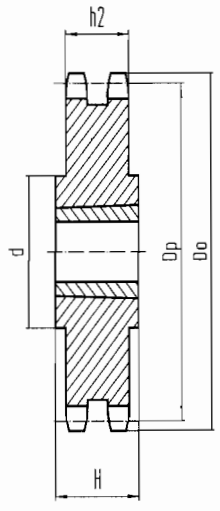
5/8" Pitch



Type A



Type B

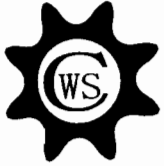


Type C

“TB”型双排链轮 Double-Taper Bushed

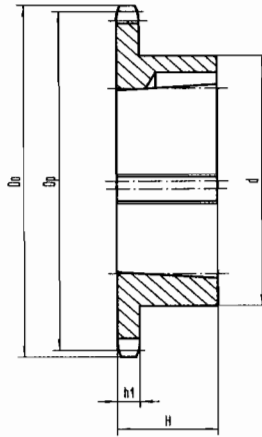
单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|----------------------|--------------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 14 | D50ATB14H | 1008 | 2.809 | 3.113 | 1 | 7/8 | | A | 0.8 | 0.3 |
| 15 | D50ATB15H | 1210 | 3.006 | 3.315 | 1 1/4 | 1 | | A | 0.9 | 0.6 |
| 16 | D50ATB16H | 1210 | 3.204 | 3.517 | 1 1/4 | 1 | | A | 1.1 | 0.6 |
| 17 | D50ATB17H | 1610 | 3.410 | 3.719 | 1 5/8 | 1 | | A | 1.1 | 0.6 |
| 18 | D50ATB18H | 1610 | 3.599 | 3.920 | 1 5/8 | 1 | | A | 1.3 | 0.9 |
| 19 | D50ATB19H | 1610 | 3.797 | 4.120 | 1 5/8 | 1 | | A | 1.6 | 0.9 |
| 20 | D50BTB20H | 2012 | 3.995 | 4.321 | 2 | 1 1/4 | 3 1/4 | B | 1.5 | 1.7 |
| 21 | D50BTB21H | 2012 | 4.193 | 4.522 | 2 | 1 1/4 | 3 1/2 | B | 1.9 | 1.7 |
| 25 | D50BTB25H | 2012 | 4.987 | 5.322 | 2 | 1 1/4 | 4 9/32 | B | 3.8 | 1.7 |
| 30 | D50BTB30 | 2517 | 5.979 | 6.321 | 2 1/2 | 1 3/4 | 5 9/32 | B | 7.5 | 3.5 |
| 36 | D50CTB36 | 2517 | 7.171 | 7.519 | 2 1/2 | 1 3/4 | 5 5/32 | C | 9.4 | 3.5 |
| 42 | D50CTB42 | 2517 | 8.363 | 8.715 | 2 1/2 | 1 3/4 | 4 1/4 | C | 13.4 | 3.5 |
| 48 | D50CTB48 | 2517 | 9.556 | 9.911 | 2 1/2 | 1 3/4 | 4 1/4 | C | 18.6 | 3.5 |
| 52 | D50CTB52 | 2517 | 10.351 | 10.707 | 2 1/2 | 1 3/4 | 4 3/8 | C | 22.2 | 3.5 |
| 60 | D50CTB60 | 2517 | 11.942 | 12.301 | 2 1/2 | 1 3/4 | 4 3/8 | C | 30.3 | 3.5 |
| 68 | D50CTB68 | 2517 | 13.533 | 13.893 | 2 1/2 | 1 3/4 | 4 3/8 | C | 39.4 | 3.5 |
| 76 | D50CTB76 | 2517 | 15.124 | 15.486 | 2 1/2 | 1 3/4 | 4 3/8 | C | 41.2 | 3.5 |
| 84 | D50CTB84 | 2517 | 16.715 | 17.079 | 2 1/2 | 1 3/4 | 4 3/8 | C | 45.3 | 3.5 |
| 95 | D50CTB95 | 2517 | 18.903 | 19.267 | 2 1/2 | 1 3/4 | 4 3/8 | C | 58.8 | 3.5 |
| 102 | D50CTB102 | 2517 | 20.295 | 20.661 | 2 1/2 | 1 3/4 | 4 3/8 | C | 67.1 | 3.5 |



NO. 60 TAPER BUSHED SPROCKETS

3/4" Pitch



Type B

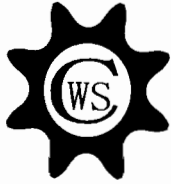
“TB”型单排链轮 Single-Taper Bushed

单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|-------------------|-----------------|---------------------|-----------------------|-------------------|-----------|----------|------------|----------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 11 | 60BTB11H | 1008 | 2.662 | 3.004 | 1 | 7/8 | 1 13/16* | B | 0.6 | 0.3 |
| 12 | 60BTB12H | 1008 | 2.898 | 3.249 | 1 | 7/8 | 1 15/16 | B | 0.8 | 0.3 |
| 13 | 60BTB13H | 1210 | 3.134 | 3.493 | 1 1/4 | 1 | 2 15/32* | B | 0.8 | 0.6 |
| 14 | 60BTB14H | 1210 | 3.371 | 3.736 | 1 1/4 | 1 | 2 15/32 | B | 1.0 | 0.6 |
| 15 | 60BTB15H | 1610 | 3.607 | 3.979 | 1 5/8 | 1 | 2 25/32 | B | 1.0 | 0.9 |
| 16 | 60BTB16H | 1610 | 3.844 | 4.221 | 1 5/8 | 1 | 3 | B | 1.4 | 0.9 |
| 17 | 60BTB17H | 1610 | 4.082 | 4.462 | 1 5/8 | 1 | 3 1/4 | B | 1.8 | 0.9 |
| 18 | 60BTB18H | 1610 | 4.319 | 4.704 | 1 5/8 | 1 | 3 1/4 | B | 1.9 | 0.9 |
| 19 | 60BTB19H | 1610 | 4.557 | 4.945 | 1 5/8 | 1 | 3 1/4 | B | 2.2 | 0.9 |
| 20 | 60BTB20H | 2012 | 4.794 | 5.185 | 2 | 1 1/4 | 3 9/16 | B | 2.2 | 1.7 |
| 21 | 60BTB21H | 2012 | 5.032 | 5.426 | 2 | 1 1/4 | 3 9/16 | B | 2.5 | 1.7 |
| 22 | 60BTB22H | 2012 | 5.270 | 5.666 | 2 | 1 1/4 | 3 9/16 | B | 2.8 | 1.7 |
| 23 | 60BTB23H | 2012 | 5.508 | 5.907 | 2 | 1 1/4 | 3 9/16 | B | 3.1 | 1.7 |
| 24 | 60BTB24H | 2012 | 5.746 | 6.147 | 2 | 1 1/4 | 3 9/16 | B | 3.4 | 1.7 |
| 25 | 60BTB25H | 2012 | 5.984 | 6.387 | 2 | 1 1/4 | 3 9/16 | B | 3.7 | 1.7 |
| 26 | 60BTB26H | 2012 | 6.222 | 6.627 | 2 | 1 1/4 | 3 9/16 | B | 4.0 | 1.7 |
| 27 | 60BTB27H | 2012 | 6.416 | 6.867 | 2 | 1 1/4 | 3 9/16 | B | 4.2 | 1.7 |
| 28 | 60BTB28H | 2012 | 6.699 | 7.107 | 2 | 1 1/4 | 3 9/16 | B | 4.6 | 1.7 |
| 30 | 60BTB30H | 2012 | 7.175 | 7.586 | 2 | 1 1/4 | 3 9/16 | B | 5.2 | 1.7 |
| 32 | 60BTB32 | 2012 | 7.652 | 8.065 | 2 | 1 1/4 | 3 9/16 | B | 5.6 | 1.7 |
| 35 | 60BTB35 | 2012 | 8.367 | 8.783 | 2 | 1 1/4 | 3 9/16 | B | 6.4 | 1.7 |
| 36 | 60BTB36 | 2012 | 8.605 | 9.022 | 2 | 1 1/4 | 3 9/16 | B | 6.6 | 1.7 |
| 40 | 60BTB40 | 2012 | 9.559 | 9.980 | 2 | 1 1/4 | 3 9/16 | B | 8.3 | 1.7 |
| 42 | 60BTB42 | 2012 | 10.036 | 10.458 | 2 | 1 1/4 | 3 9/16 | B | 10.0 | 1.7 |
| 45 | 60BTB45 | 2012 | 10.752 | 11.175 | 2 | 1 1/4 | 3 9/16 | B | 11.5 | 1.7 |
| 48 | 60BTB48 | 2012 | 11.467 | 11.893 | 2 | 1 1/4 | 3 9/16 | B | 13.2 | 1.7 |
| 54 | 60BTB54 | 2517 | 12.899 | 13.327 | 2 1/2 | 1 3/4 | 4 1/4 | B | 17.1 | 3.5 |
| 60 | 60BTB60 | 2517 | 14.330 | 14.761 | 2 1/2 | 1 3/4 | 4 1/4 | B | 21.0 | 3.5 |
| 70 | 60BTB70 | 2517 | 16.717 | 17.150 | 2 1/2 | 1 3/4 | 4 1/4 | B | 27.6 | 3.5 |
| 72 | 60BTB72 | 2517 | 17.194 | 17.628 | 2 1/2 | 1 3/4 | 4 1/4 | B | 30.0 | 3.5 |
| 80 | 60BTB80 | 2517 | 19.103 | 19.539 | 2 1/2 | 1 3/4 | 4 1/4 | B | 36.3 | 3.5 |
| 84 | 60BTB84 | 2517 | 20.058 | 20.494 | 2 1/2 | 1 3/4 | 4 1/4 | B | 40.6 | 3.5 |

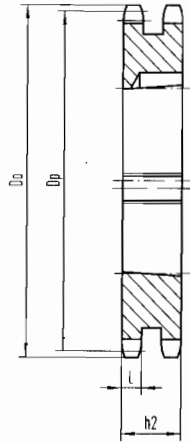
注:为保证链条间隙,带“★”的链轮凸台上加工沟槽。

Note: "★" Has recessed groove in hub for chain clearance.

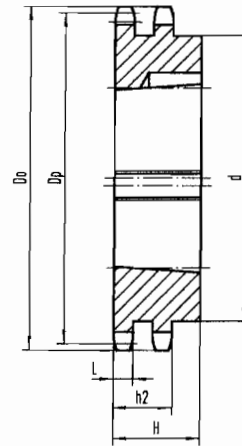


NO. 60 TAPER BUSHED SPROCKETS

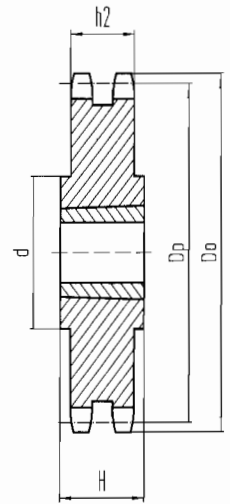
3/4" Pitch



Type A



Type B



Type C

“TB”型双排链轮 Double-Taper Bushed

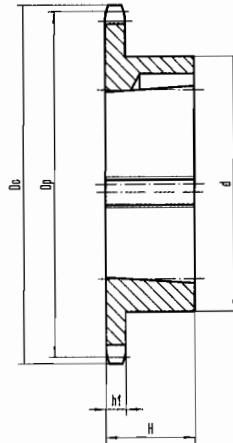
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|----------------------|--------------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 13 | D60TB13H | 1215 | 3.134 | 3.493 | 1 1/4 | 1 1/2 | 2 1/4 | B | 1.2 | 1.6 |
| 14 | D60TB14H | 1215 | 3.371 | 3.736 | 1 1/4 | 1 1/2 | 2 1/2 | B | 1.6 | 1.7 |
| 15 | D60TB15H | 1615 | 3.607 | 3.979 | 1 5/8 | 1 1/2 | 2 13/16 | B | 1.3 | 1.8 |
| 16 | D60TB16H | 1615 | 3.844 | 4.221 | 1 5/8 | 1 1/2 | 3 | B | 2.2 | 2.3 |
| 17 | D60TB17H | 1615 | 4.082 | 4.462 | 1 5/8 | 1 1/2 | 3 1/4 | B | 2.5 | 2.8 |
| 18 | D60ATB18H | 2012 | 4.319 | 4.704 | 2 | 1 1/4 | | A | 3.0 | 2.4 |
| 19 | D60ATB19H | 2012 | 4.557 | 4.945 | 2 | 1 1/4 | | A | 3.5 | 2.9 |
| 20 | D60BTB20H | 2517 | 4.794 | 5.185 | 2 1/2 | 1 3/4 | 3 61/64 | B | 4.0 | 2.9 |
| 21 | D60BTB21H | 2517 | 5.032 | 5.426 | 2 1/2 | 1 3/4 | 4 3/16 | B | 5.0 | 3.8 |
| 25 | D60BTB25H | 2517 | 4.984 | 6.387 | 2 1/2 | 1 3/4 | 5 5/32 | B | 7.5 | 7.4 |
| 30 | D60BTB30 | 2517 | 7.175 | 7.586 | 2 1/2 | 1 3/4 | 6 11/32 | B | 13.5 | 13.3 |
| 36 | D60CTB36 | 2517 | 8.605 | 9.022 | 2 1/2 | 1 3/4 | 4 1/4 | C | 17.5 | 17.4 |
| 42 | D60CTB42 | 2517 | 10.036 | 10.458 | 2 1/2 | 1 3/4 | 4 1/4 | C | 25.5 | 25.0 |
| 45 | D60CTB45 | 2517 | 10.752 | 11.176 | 2 1/2 | 1 3/4 | 4 1/4 | C | 29.5 | 29.3 |
| 52 | D60CTB52 | 2517 | 12.422 | 12.849 | 2 1/2 | 1 3/4 | 4 1/4 | C | 41.0 | 40.3 |
| 60 | D60CTB60 | 2517 | 14.330 | 14.761 | 2 1/2 | 1 3/4 | 4 1/4 | C1 | 32.5 | 33.5 |
| 68 | D60CTB68 | 2517 | 16.240 | 16.672 | 2 1/2 | 1 3/4 | 4 1/2 | C1 | 36.5 | 43.2 |
| 76 | D60CTB76 | 3020 | 18.149 | 18.583 | 3 | 2 | 5 1/4 | C1 | 42.5 | 47.8 |
| 95 | D60CTB95 | 3020 | 22.684 | 23.121 | 3 | 2 | 5 1/4 | C1 | 48.5 | 69.8 |



NO. 80 TAPER BUSHED SPROCKETS

1" Pitch



Type B

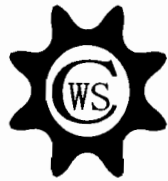
“TB”型单排链轮 Single-Taper Bushed

单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|----------------------|--------------------|---------------------------|-----------------------------|----------------------|-----------|----------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rlm | 锥套 Bush |
| 10 | 80BTB10H | 1215 | 3.236 | 3.678 | 1 1/4 | 1 1/2 | 2 3/8* | B | 1.1 | 0.8 |
| 11 | 80BTB11H | 1215 | 3.549 | 4.006 | 1 1/4 | 1 1/2 | 2 15/32* | B | 1.5 | 0.8 |
| 12 | 80BTB12H | 1615 | 3.864 | 4.332 | 1 5/8 | 1 1/2 | 3* | B | 1.8 | 1.2 |
| 13 | 80BTB13H | 1615 | 4.179 | 4.657 | 1 5/8 | 1 1/2 | 3 | B | 2.3 | 1.2 |
| 14 | 80BTB14H | 1615 | 4.494 | 4.982 | 1 5/8 | 1 1/2 | 3 1/4 | B | 2.5 | 1.2 |
| 15 | 80BTB15H | 1615 | 4.810 | 5.305 | 1 5/8 | 1 1/2 | 3 1/4 | B | 2.7 | 1.2 |
| 16 | 80BTB16H | 2012 | 5.126 | 5.627 | 2 | 1 1/4 | 3 9/16 | B | 2.8 | 1.7 |
| 17 | 80BTB17H | 2012 | 5.442 | 5.950 | 2 | 1 1/4 | 3 9/16 | B | 3.1 | 1.7 |
| 18 | 80BTB18H | 2012 | 5.759 | 6.271 | 2 | 1 1/4 | 3 9/16 | B | 3.6 | 1.7 |
| 19 | 80BTB19H | 2012 | 6.076 | 6.593 | 2 | 1 1/4 | 3 9/16 | B | 4.1 | 1.7 |
| 20 | 80BTB20H | 2517 | 6.392 | 6.914 | 2 1/2 | 1 3/4 | 4 1/4 | B | 5.5 | 1.7 |
| 21 | 80BTB21H | 2517 | 6.710 | 7.235 | 2 1/2 | 1 3/4 | 4 1/4 | B | 6.0 | 3.5 |
| 22 | 80BTB22H | 2517 | 7.027 | 7.555 | 2 1/2 | 1 3/4 | 4 1/4 | B | 6.5 | 3.5 |
| 23 | 80BTB23H | 2517 | 7.344 | 7.875 | 2 1/2 | 1 3/4 | 4 1/4 | B | 7.0 | 3.5 |
| 24 | 80BTB24H | 2517 | 7.661 | 8.196 | 2 1/2 | 1 3/4 | 4 1/4 | B | 7.5 | 3.5 |
| 25 | 80BTB25H | 2517 | 7.979 | 8.516 | 2 1/2 | 1 3/4 | 4 1/4 | B | 8.1 | 3.5 |
| 26 | 80BTB26H | 2517 | 8.296 | 8.836 | 2 1/2 | 1 3/4 | 4 1/4 | B | 8.8 | 3.5 |
| 27 | 80BTB27H | 2517 | 8.614 | 9.156 | 2 1/2 | 1 3/4 | 4 1/4 | B | 9.0 | 3.5 |
| 28 | 80BTB28H | 2517 | 8.931 | 9.475 | 2 1/2 | 1 3/4 | 4 1/4 | B | 9.5 | 3.5 |
| 30 | 80BTB30H | 2517 | 9.567 | 10.114 | 2 1/2 | 1 3/4 | 4 1/4 | B | 11.5 | 3.5 |
| 32 | 80BTB32 | 2517 | 10.202 | 10.753 | 2 1/2 | 1 3/4 | 4 1/4 | B | 12.0 | 3.5 |
| 35 | 80BTB35 | 2517 | 11.156 | 11.711 | 2 1/2 | 1 3/4 | 4 1/4 | B | 15.2 | 3.5 |
| 36 | 80BTB36 | 2517 | 11.474 | 12.030 | 2 1/2 | 1 3/4 | 4 1/4 | B | 17.0 | 3.5 |
| 40 | 80BTB40 | 2517 | 12.746 | 13.306 | 2 1/2 | 1 3/4 | 4 1/4 | B | 21.0 | 3.5 |
| 45 | 80BTB45 | 2517 | 14.336 | 14.901 | 2 1/2 | 1 3/4 | 4 1/4 | B | 26.5 | 3.5 |
| 48 | 80BTB48 | 2517 | 15.290 | 15.857 | 2 1/2 | 1 3/4 | 4 1/4 | B | 29.5 | 3.5 |
| 54 | 80BTB54 | 2517 | 17.198 | 17.769 | 2 1/2 | 1 3/4 | 4 1/4 | B | 38.5 | 3.5 |
| 60 | 80BTB60 | 2517 | 19.107 | 19.681 | 2 1/2 | 1 3/4 | 4 1/4 | B | 45.0 | 3.5 |
| 70 | 80BTB70 | 3020 | 22.289 | 22.867 | 3 | 2 | 5 1/4 | B | 52.3 | 6.5 |
| 80 | 80BTB80 | 3020 | 25.471 | 26.052 | 3 | 2 | 5 1/4 | B | 69.2 | 6.5 |

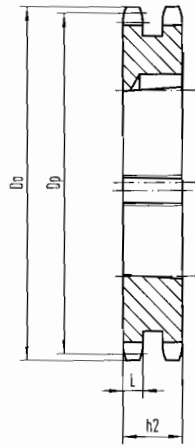
注: 为保证链条间隙, 带“★”的链轮凸台上加工沟槽。

Note: "★" Has recessed groove in hub for chain clearance.

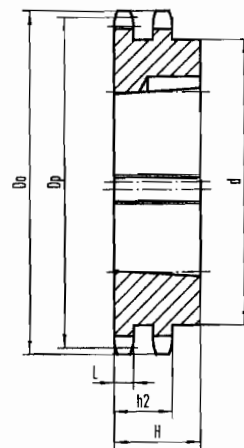


NO. 80 TAPER BUSHED SPROCKETS

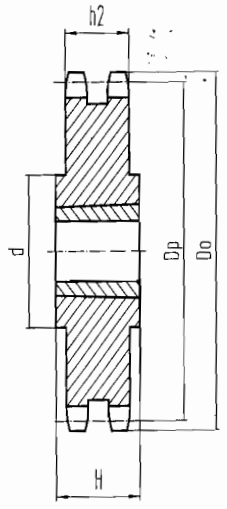
1" Pitch



Type A



Type B



Type C

“TB”型双排链轮 Double-Taper Bushed

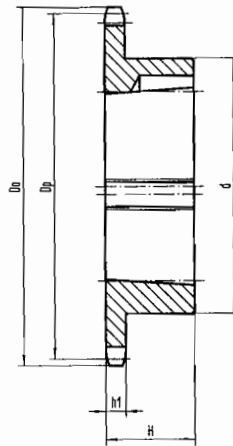
单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|----------------------|--------------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 13 | D80ATB13H | 1615 | 4.179 | 4.657 | 1 5/8 | 1 1/2 | | A | 3.4 | 1.2 |
| 14 | D80ATB14H | 2012 | 4.494 | 4.982 | 2 | 1 1/4 | | A | 3.5 | 1.7 |
| 15 | D80ATB15H | 2012 | 4.810 | 5.305 | 2 | 1 1/4 | | A | 4.3 | 1.7 |
| 16 | D80ATB16H | 2517 | 5.126 | 5.627 | 2 1/2 | 1 3/4 | | A | 3.8 | 3.5 |
| 17 | D80ATB17H | 2517 | 5.442 | 5.950 | 2 1/2 | 1 3/4 | | A | 5.1 | 3.5 |
| 18 | D80ATB18H | 2517 | 5.759 | 6.271 | 2 1/2 | 1 3/4 | | A | 6.4 | 3.5 |
| 19 | D80BTB19H | 3020 | 6.076 | 6.593 | 3 | 2 | 5 | B | 5.6 | 6.5 |
| 20 | D80BTB20H | 3020 | 6.392 | 6.914 | 3 | 2 | 5 1/4 | B | 7.1 | 6.5 |
| 21 | D80BTB21H | 3020 | 6.710 | 7.235 | 3 | 2 | 5 9/16 | B | 8.9 | 6.5 |
| 25 | D80BTB25H | 3020 | 7.979 | 8.516 | 3 | 2 | 6 7/8 | B | 16.5 | 6.5 |
| 30 | D80CTB30 | 3020 | 9.567 | 10.114 | 3 | 2 | 5 1/4 | C | 25.1 | 6.5 |
| 36 | D80CTB36 | 3020 | 11.474 | 12.030 | 3 | 2 | 5 1/4 | C | 39.4 | 6.5 |
| 42 | D80CTB42 | 3020 | 13.392 | 13.944 | 3 | 2 | 5 1/4 | C | 36.4 | 6.5 |
| 45 | D80CTB45 | 3020 | 14.336 | 14.901 | 3 | 2 | 5 1/4 | C1 | 41.4 | 6.5 |
| 52 | D80CTB52 | 3020 | 16.562 | 17.132 | 3 | 2 | 5 1/4 | C1 | 56.2 | 6.5 |
| 60 | D80CTB60 | 3020 | 19.107 | 19.681 | 3 | 2 | 5 1/4 | C1 | 66.3 | 6.5 |
| 68 | D80CTB68 | 3020 | 21.653 | 22.230 | 3 | 2 | 5 1/4 | C1 | 72.0 | 6.5 |
| 76 | D80CTB76 | 3020 | 24.198 | 24.778 | 3 | 2 | 5 1/4 | C1 | 89.1 | 6.5 |
| 95 | D80CTB95 | 3020 | 30.245 | 30.828 | 3 | 2 | 5 1/4 | C1 | 112.0 | 6.5 |



NO. 100 TAPER BUSHED SPROCKETS

1 1/4" Pitch

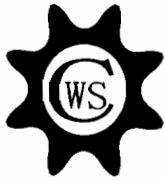


Type B

“TB”型单排链轮 Single-Taper Bushed

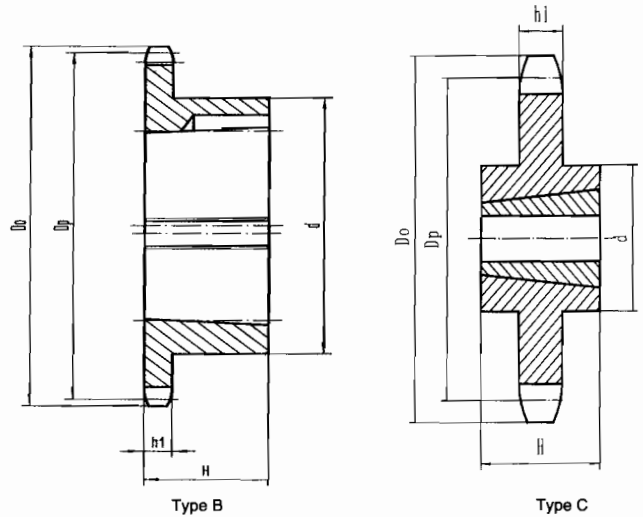
单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 重量 Wt (App) (Lbs) | |
|-----------------|----------------------|--------------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 11 | 100BTB11H | 1615 | 4.437 | 5.007 | 1 5/8 | 1 1/2 | 3 | B | 2.7 | 1.2 |
| 12 | 100BTB12H | 1615 | 4.830 | 5.415 | 1 5/8 | 1 1/2 | 3 1/4 | B | 3.5 | 1.2 |
| 13 | 100BTB13H | 2012 | 5.223 | 5.821 | 2 | 1 1/4 | 3 9/16 | B | 3.6 | 1.7 |
| 14 | 100BTB14H | 2012 | 5.617 | 6.227 | 2 | 1 1/4 | 3 9/16 | B | 3.9 | 1.7 |
| 15 | 100BTB15H | 2517 | 6.012 | 6.631 | 2 1/2 | 1 3/4 | 4 1/4 | B | 5.0 | 3.5 |
| 16 | 100BTB16H | 2517 | 6.407 | 7.034 | 2 1/2 | 1 3/4 | 4 1/2 | B | 6.4 | 3.5 |
| 17 | 100BTB17H | 2517 | 6.803 | 7.437 | 2 1/2 | 1 3/4 | 4 1/2 | B | 7.1 | 3.5 |
| 18 | 100BTB18H | 2517 | 7.198 | 7.839 | 2 1/2 | 1 3/4 | 4 1/2 | B | 7.8 | 3.5 |
| 19 | 100BTB19H | 2517 | 7.594 | 8.241 | 2 1/2 | 1 3/4 | 4 1/2 | B | 8.7 | 3.5 |
| 20 | 100BTB20H | 2517 | 7.991 | 8.642 | 2 1/2 | 1 3/4 | 4 1/2 | B | 9.6 | 3.5 |
| 21 | 100BTB21H | 2517 | 8.387 | 9.043 | 2 1/2 | 1 3/4 | 4 1/2 | B | 10.6 | 3.5 |
| 22 | 100BTB22H | 2517 | 8.783 | 9.444 | 2 1/2 | 1 3/4 | 4 1/2 | B | 11.0 | 3.5 |
| 24 | 100BTB24H | 2517 | 9.577 | 10.245 | 2 1/2 | 1 3/4 | 4 1/2 | B | 13.0 | 3.5 |
| 26 | 100BTB26H | 2517 | 10.370 | 11.045 | 2 1/2 | 1 3/4 | 4 1/2 | B | 15.0 | 3.5 |
| 28 | 100BTB28H | 3020 | 11.164 | 11.844 | 3 | 2 | 5 1/4 | B | 16.5 | 6.5 |
| 30 | 100BTB30H | 3020 | 11.958 | 12.643 | 3 | 2 | 5 1/4 | B | 22.0 | 6.5 |
| 32 | 100BTB32 | 3020 | 12.753 | 13.442 | 3 | 2 | 5 1/4 | B | 23.0 | 6.5 |
| 35 | 100BTB35 | 3020 | 13.945 | 14.639 | 3 | 2 | 5 1/4 | B | 28.0 | 6.5 |
| 36 | 100BTB36 | 3020 | 14.342 | 15.038 | 3 | 2 | 5 1/4 | B | 31.0 | 6.5 |
| 40 | 100BTB40 | 3020 | 15.932 | 16.633 | 3 | 2 | 5 1/4 | B | 37.0 | 6.5 |
| 45 | 100BTB45 | 3020 | 17.919 | 18.626 | 3 | 2 | 5 1/4 | B | 46.0 | 6.5 |
| 48 | 100BTB48 | 3020 | 19.112 | 19.821 | 3 | 2 | 5 1/4 | B | 53.0 | 6.5 |
| 54 | 100BTB54 | 3020 | 21.498 | 22.212 | 3 | 2 | 5 1/4 | B | 62.0 | 6.5 |
| 60 | 100BTB60 | 3020 | 23.884 | 24.601 | 3 | 2 | 5 1/4 | B | 72.0 | 6.5 |



NO. 120 TAPER BUSHED SPROCKETS

1 1/2" Pitch



“TB”型单排链轮 Single-Taper Bushed

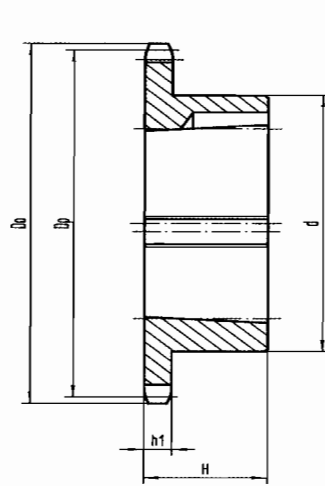
单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|----------------------|--------------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 12 | 120BTB12H | 2012 | 5.796 | 6.498 | 2 | 1 1/4 | 39/16 | B | 5.5 | 1.7 |
| 13 | 120BTB13H | 2517 | 6.268 | 6.896 | 2 1/2 | 1 3/4 | 4 1/4 | B | 6.0 | 3.5 |
| 14 | 120BTB14H | 2517 | 6.741 | 7.472 | 2 1/2 | 1 3/4 | 4 1/4 | B | 7.0 | 3.5 |
| 15 | 120BTB15H | 2517 | 7.215 | 7.957 | 2 1/2 | 1 3/4 | 4 1/4 | B | 8.0 | 3.5 |
| 16 | 120BTB16H | 3020 | 7.689 | 8.441 | 3 | 2 | 5 1/4 | B | 10.0 | 6.5 |
| 17 | 120BTB17H | 3020 | 8.163 | 8.924 | 3 | 2 | 5 1/4 | B | 11.0 | 6.5 |
| 18 | 120BTB18H | 3020 | 8.638 | 9.407 | 3 | 2 | 5 1/4 | B | 12.0 | 6.5 |
| 19 | 120BTB19H | 3020 | 9.113 | 9.889 | 3 | 2 | 5 1/4 | B | 14.0 | 6.5 |
| 20 | 120BTB20H | 3020 | 9.588 | 10.371 | 3 | 2 | 5 1/4 | B | 15.5 | 6.5 |
| 21 | 120BTB21H | 3020 | 10.064 | 10.851 | 3 | 2 | 5 1/4 | B | 17.5 | 6.5 |
| 24 | 120BTB24H | 3020 | 11.492 | 12.294 | 3 | 2 | 5 1/4 | B | 23.5 | 6.5 |
| 26 | 120BTB26H | 3020 | 12.444 | 13.254 | 3 | 2 | 5 1/4 | B | 28.5 | 6.5 |
| 30 | 120BTB30H | 3020 | 14.351 | 15.171 | 3 | 2 | 5 1/4 | B | 33.5 | 6.5 |
| 35 | 120CTB35 | 3020 | 16.734 | 17.566 | 3 | 2 | 5 1/4 | C | 52.0 | 6.5 |
| 45 | 120CTB45 | 3030 | 21.503 | 22.351 | 3 | 3 | 5 7/8 | C | 82.0 | 9.2 |
| 60 | 120CTB60 | 3535 | 28.661 | 29.522 | 3 1/2 | 3 1/2 | 6 1/2 | C | 140.0 | 14.0 |
| 70 | 120CTB70 | 3535 | 33.434 | 34.301 | 3 1/2 | 3 1/2 | 6 1/2 | C | 175.0 | 14.0 |
| 80 | 120CTB80 | 3535 | 38.207 | 39.078 | 3 1/2 | 3 1/2 | 6 1/2 | C | 220.0 | 14.0 |

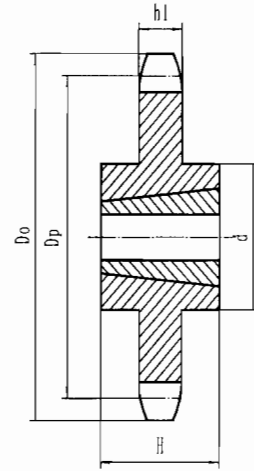


NO. 140 TAPER BUSHED SPROCKETS

1 3/4" Pitch



Type B

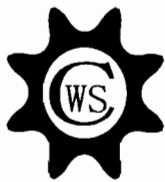


Type C

“TB”型单排链轮 Single-Taper Bushed

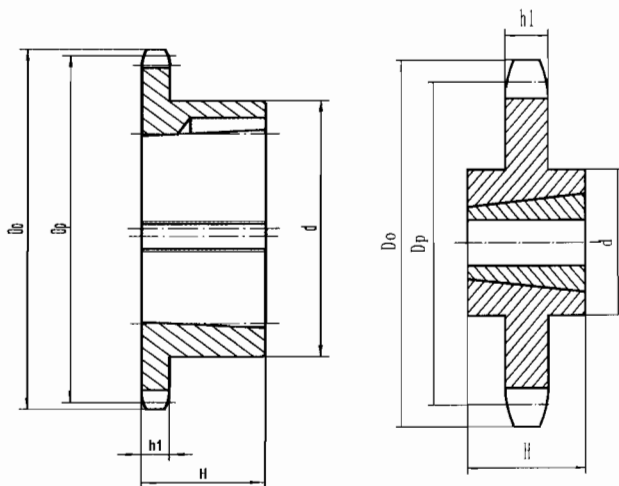
单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|----------------------|--------------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮缘 Rim | 锥套 Bush |
| 12 | 140BTB12H | 2517 | 6.762 | 7.581 | 2 1/2 | 1 3/4 | 4 1/4 | B | 7.0 | 3.5 |
| 13 | 140BTB13H | 3020 | 7.313 | 8.150 | 3 | 2 | 5 1/4 | B | 8.0 | 6.5 |
| 14 | 140BTB14H | 3020 | 7.864 | 8.718 | 3 | 2 | 5 1/4 | B | 10.0 | 6.5 |
| 15 | 140BTB15H | 3020 | 8.417 | 9.283 | 3 | 2 | 5 1/4 | B | 12.0 | 6.5 |
| 16 | 140BTB16H | 3020 | 8.970 | 9.848 | 3 | 2 | 5 1/4 | B | 14.0 | 6.5 |
| 17 | 140BTB17H | 3020 | 9.524 | 10.411 | 3 | 2 | 5 1/4 | B | 16.0 | 6.5 |
| 18 | 140BTB18H | 3020 | 10.078 | 10.975 | 3 | 2 | 5 1/4 | B | 18.0 | 6.5 |
| 19 | 140BTB19H | 3020 | 10.632 | 11.537 | 3 | 2 | 5 1/4 | B | 20.0 | 6.5 |
| 21 | 140BTB21H | 3020 | 11.742 | 12.660 | 3 | 2 | 5 1/4 | B | 24.0 | 6.5 |
| 26 | 140BTB26H | 3020 | 14.518 | 15.463 | 3 | 2 | 5 1/4 | B | 40.0 | 6.5 |
| 35 | 140CTB35 | 3535 | 19.523 | 20.494 | 3 1/2 | 3 1/2 | 6 1/2 | C | 78.0 | 14.0 |
| 45 | 140CTB45 | 4040 | 25.087 | 26.076 | 4 | 4 | 7 3/4 | C | 118.0 | 22.0 |
| 60 | 140CTB60 | 4040 | 33.438 | 34.442 | 4 | 4 | 7 3/4 | C | 188.0 | 22.0 |
| 70 | 140CTB70 | 4040 | 39.006 | 40.017 | 4 | 4 | 7 3/4 | C | 241.0 | 22.0 |



NO. 160 TAPER BUSHED SPROCKETS

2" Pitch



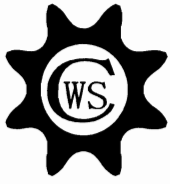
Type B

Type C

“TB”型单排链轮 Single-Taper Bushed

单位: 英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog Number | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 最大内孔 Max. Bore | 凸台 Hub | | 型式 Type | 概重 Wt (App) (Lbs) | |
|-----------------|-------------------------|--------------------|---------------------------|-----------------------------|----------------------|-----------|---------|------------|-------------------------|------------|
| | | | | | | 总长 H | 直径 d | | 轮毂 Rim | 锥套 Bush |
| 11 | 160BTB11H | 2517 | 7.099 | 8.011 | 2 1/2 | 1 3/4 | 4 1/4 | B | 9.0 | 3.5 |
| 12 | 160BTB12H | 3020 | 7.727 | 8.664 | 3 | 2 | 5 1/4 | B | 11.0 | 6.5 |
| 13 | 160BTB13H | 3020 | 8.357 | 9.314 | 3 | 2 | 5 1/4 | B | 13.0 | 6.5 |
| 14 | 160BTB14H | 3020 | 8.988 | 9.963 | 3 | 2 | 5 1/4 | B | 16.0 | 6.5 |
| 15 | 160BTB15H | 3535 | 9.620 | 10.609 | 3 1/2 | 3 1/2 | 6 1/2 | B | 25.0 | 14.0 |
| 16 | 160BTB16H | 3535 | 10.252 | 11.255 | 3 1/2 | 3 1/2 | 6 1/2 | B | 28.0 | 14.0 |
| 17 | 160BTB17H | 3535 | 10.885 | 11.899 | 3 1/2 | 3 1/2 | 6 1/2 | B | 32.0 | 14.0 |
| 18 | 160BTB18H | 3535 | 11.518 | 12.543 | 3 1/2 | 3 1/2 | 6 1/2 | B | 35.0 | 14.0 |
| 19 | 160BTB19H | 3535 | 12.151 | 13.185 | 3 1/2 | 3 1/2 | 6 1/2 | B | 39.0 | 14.0 |
| 21 | 160BTB21H | 3535 | 13.419 | 14.470 | 3 1/2 | 3 1/2 | 6 1/2 | B | 48.0 | 14.0 |
| 26 | 160BTB26H | 3535 | 16.593 | 17.671 | 3 1/2 | 3 1/2 | 6 1/2 | B | 68.0 | 14.0 |
| 35 | 160CTB35 | 4040 | 22.312 | 23.422 | 4 | 4 | 7 3/4 | C | 118.0 | 14.0 |
| 45 | 160CTB45 | 4040 | 28.671 | 29.802 | 4 | 4 | 7 3/4 | C | 186.0 | 22.0 |
| 60 | 160CTB60 | 4545 | 38.215 | 39.362 | 4 1/2 | 4 1/2 | 8 3/4 | C | 292.0 | 30.0 |



锥套尺寸 TAPER BUSHINGS DIMENSIONS

单位: 英寸(Dimension:in)

1008至3030锥套 NO.1008 to 3030 Taper Bushings

| 锥套号 Bush. NO. | 孔 Bore | 重量 Wt. | 锥套孔键槽 Bushings Keyseat | 轴上键槽 Shaft Keyseat |
|---------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| | | | | |
| 1108 | 1/2 to 9/16 5/8 to 7/8 15/16 to 1 | 0.33 0.27 0.22 0.17 | 1/8x1/16 3/16x3/32 1/4x1/8 1/4x1/16△ | 1/8x1/16 3/16x3/32 1/4x1/8 1/4x1/8 |
| 1210 | 1/2 to 9/16 5/8 to 7/8 15/16 to 1 1/4 | 0.61 0.55 0.49 | 1/8x1/16 3/16x3/32 1/4x1/8 | 1/8x1/16 3/16x3/32 1/4x1/8 |
| 1215 | 1/2 to 9/16 5/8 to 7/8 15/16 to 1 1/4 | 0.8 0.7 0.6 | 1/8x1/16 3/16x3/32 1/4x1/8 | 1/8x1/16 3/16x3/32 1/4x1/8 |
| 1310 | 1/2 to 9/16 5/8 to 7/8 15/16 to 1 1/4 15/16 to 1 3/8 | 0.7 0.7 0.6 0.6 | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 |
| 1610 | 1/2 to 9/16 5/8 to 7/8 15/16 to 1 1/4 15/16 to 1 3/8 17/16 to 1 1/2 19/16 to 1 5/8 | 0.9 0.8 0.7 0.6 0.6 0.5 | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 3/8x1/8△ | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 3/8x3/16 |
| 1615 | 1/2 to 9/16 5/8 to 7/8 15/16 to 1 1/4 15/16 to 1 3/8 17/16 to 1 1/2 19/16 to 1 5/8 | 1.2 1.1 1.0 0.8 0.7 0.6 | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 3/8x1/8△ | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 3/8x3/16 |
| 2012 | 1/2 to 9/16 5/8 to 7/8 15/16 to 1 1/4 15/16 to 1 3/8 17/16 to 1 3/4 113/16 to 2 7/8 115/16 to 2 | 1.7 1.6 1.5 1.4 1.2 1.0 1.0 | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 1/2x3/16△ | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 1/2x1/4 |
| 2517 | 1/2 to 9/16 5/8 to 7/8 15/16 to 1 1/4 15/16 to 1 3/8 17/16 to 1 3/4 113/16 to 2 1/4 15/16 to 2 1/2 | 3.5 3.4 3.3 3.2 3.0 2.4 1.9 | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 5/8x3/16△ | 1/8x1/16 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 5/8x5/16 |
| 2525 | 3/4 to 7/8 15/16 to 1 1/4 15/16 to 1 3/8 17/16 to 1 3/4 113/16 to 2 1/4 115/16 to 2 1/2 | 4.9 4.7 4.5 4.2 3.3 2.5 | 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 5/8x3/16△ | 3/16x3/32 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 5/8x5/16 |
| 3020 | 15/16 to 1 1/4 15/16 to 1 3/8 17/16 to 1 3/4 113/16 to 2 1/4 25/16 to 2 3/4 213/16 to 3 | 6.5 6.3 6.0 5.3 4.5 3.9 | 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 5/8x5/16△ 3/4x1/4△ | 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 5/8x5/16 3/4x3/8 |
| 3030 | 15/16 to 1 1/4 15/16 to 1 3/8 17/16 to 1 3/4 113/16 to 2 1/4 25/16 to 2 3/4 213/16 to 3 | 9.2 8.9 8.6 7.6 6.2 5.0 | 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 5/8x5/16 3/4x1/4△ | 1/4x1/8 5/16x5/32 3/8x3/16 1/2x1/4 5/8x5/16 3/4x3/8 |

| 锥套号 Bush NO. | A | B | C _o | | | D | F | L★ | | M★★ | |
|--------------------|-------|-------|-------------------------------------------------|-------------------------------------------------|------------|--------|-----------|----------------------------|--------------------|----------------------------|--------------------|
| | | | 20 ^o 灰铸铁 Class 20 Gray Iron | 30 ^o 灰铸铁 Class 30 Gray Iron | 钢 Steel | | | 标准键 Std. Hex. Key | 短键 Short Key | 标准键 Std. Hex. Key | 短键 Short Key |
| 1008 | 1.39 | 7/8 | 23/8 | 23/16 | 115/16 | 121/64 | 1/4x1/2 | 11/8 | 5/8 | 11/4 | 3/4 |
| 1108 | 1.51 | 7/8 | 21/2 | 25/16 | 21/16 | 129/64 | 1/4x1/2 | 11/8 | 5/8 | 11/4 | 3/4 |
| 1210 | 17/8 | 1 | 35/8 | 31/4 | 27/8 | 13/4 | 3/8x5/8 | 13/8 | 13/16 | 15/8 | 11/16 |
| 1215 | 17/8 | 1 1/2 | 31/8 | 27/8 | 25/8 | 13/4 | 3/8x5/8 | 13/8 | 13/16 | 15/8 | 11/16 |
| 1310 | 2 | 1 | 33/4 | 33/8 | 3 | 17/8 | 3/8x5/8 | 13/8 | 13/16 | 15/8 | 11/16 |
| 1610 | 2 1/4 | 1 | 4 | 35/8 | 3 1/4 | 21/8 | 3/8x5/8 | 13/8 | 13/16 | 15/8 | 11/16 |
| 1615 | 2 1/4 | 1 1/2 | 3 1/2 | 3 1/4 | 3 | 2 1/8 | 3/8 x 5/8 | 13/8 | 13/16 | 15/8 | 11/16 |
| 2012 | 2 3/4 | 1 1/4 | 4 3/4 | 4 2/8 | 3 7/8 | 2 5/8 | 7/16x7/8 | 19/16 | 13/16 | 2 | 13/8 |
| 2517 | 3 3/8 | 1 3/4 | 5 1/2 | 4 7/8 | 4 3/8 | 3 1/4 | 1/2x1 | 15/8 | 1 | 2 1/4 | 15/8 |
| 2525 | 3 3/8 | 2 1/2 | 4 3/4 | 4 1/2 | 4 1/4 | 3 1/4 | 1/2x1 | 15/8 | 1 | 2 1/4 | 15/8 |
| 3020 | 4 1/4 | 2 | 7 | 6 1/4 | 5 5/8 | 4 | 5/8x1 1/4 | 113/16 | 13/16 | 2 11/16 | 2 1/16 |
| 3030 | 4 1/4 | 3 | 6 1/4 | 5 3/4 | 5 3/8 | 4 | 5/8x1 1/4 | 113/16 | 13/16 | 2 11/16 | 2 1/16 |

锥套孔不能大于表中的最大孔。

加工凸台所需详细尺寸向工厂咨询

△ 仅为这些尺寸供应

⊕ 按一般情况,环境恶劣可采用较大凸台,采用轮辐条的大型零件可允许较小凸台,凸台的直径取决与使用情
况在推荐设计方案上向工厂咨询能给予详细的答复,表中的凸台直径是基于抗拉强度分别为20000磅/英寸²
230000磅/英寸² 50000磅/英寸²的20^o、30^o灰 铸铁和钢制凸台的。

** 需用两只螺钉,为了在轴上把套紧固住而用于图示位置,在轴上卸下套时,先拧下螺钉,并用其中一只螺钉拧
入另外的孔内(如图)。轴套价格包括螺钉。

* 上紧轴套所需空间,也可作为靠拔具拆除凸台的空间。

** 在没有拉出器的情况下,使用一只螺钉就像用千斤顶卸下轴套所需空间。

± 标准键截到的最小可使用的长度。

⊕ 上紧套时螺钉位置。

II 为从轴上卸下锥套,锥套上的半孔攻丝,凸台上的半孔无螺纹。

F 为在轴上紧固锥套,凸台上的半孔攻丝,锥套上的半孔无螺纹。

Bushings cannot be bored larger than largest bore listed.

For detail dimensions required for machining hubs consult factory.

△ Key furnished for these sizes only.

⊕ For general reference,Severe conditions may require larger hub.Heavy well located web may permit smaller
hub.Hub diameter required depends on the particular application. Consult CWS giving full information on
the proposed design.Hub diameters shown are based on 20000 30000 and 50000 P.S.I. minimum ultimate
tensile strength respectively for Class 20 gray iron,Class 30gray iron and steel hubs.

** 2 screws required. Use in positions shown for tightening bushing on shaft.In removing bushing from shaft
remove screws and use one of them in other hole.Bushing price includes screws.Space required to tighten
bushing.Also space required to loosen screws to permit removal of hub by puller.

★ Space required to tighten bushing. Also space required to loosen screws to permit removal of hub by puller.

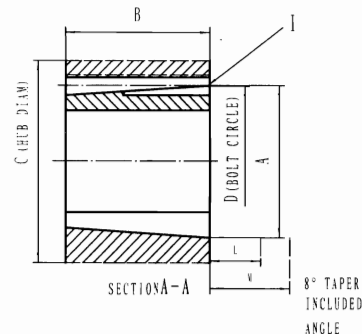
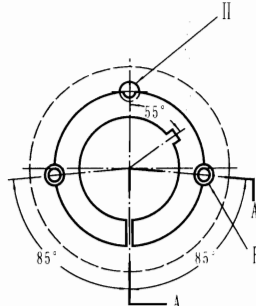
★★ Space required to loosen bushing using one screw as jackscrew-no puller required.

± Standard hex key cut to minimum usable length.

I Position of screw to tighten bushing.

II For removing from shaft bushing half of hole threaded.Hub half of hole not threaded.

F Set screw for tightening on shaft.Hub half of hole threaded.Bushing half of hole not threaded.





锥套尺寸 TAPER BUSHINGS DIMENSIONS

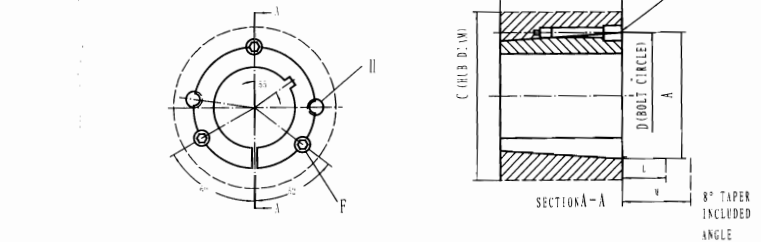
3535至5050锥套

NO.3535 to 5050 Taper Bushing

3535至120100锥套

NO.3535 to 120100 Taper Bushings

| 锥套号 Bush NO. | 孔 Bore | 重量 Wt. | 锥套孔键槽 Bushing Keyseat | 轴上键槽 Shaft Keyseat |
|---------------------|----------------|-----------|-----------------------------|--------------------------|
| 3535 | 13/16 to 1/4 | 14 | 1/4x1/8 | 1/4x1/8 |
| | 15/16 to 13/8 | 14 | 5/16x5/32 | 5/16x5/32 |
| | 17/16 to 13/4 | 13 | 3/8x3/16 | 3/8x3/16 |
| | 113/16 to 21/4 | 12 | 1/2x1/4 | 1/2x1/4 |
| | 25/16 to 23/4 | 11 | 5/8x5/16 | 5/8x5/16 |
| | 213/16 to 31/4 | 9 | 3/4x3/8 | 3/4x3/8 |
| 35/16 to 31/2 | 8 | △7/8x1/4 | 7/8x7/16 | |
| 4040 | 17/16 to 13/4 | 22 | 3/8x3/16 | 3/8x3/16 |
| | 113/16 to 21/4 | 21 | 1/2x1/4 | 1/2x1/4 |
| | 25/16 to 23/4 | 19 | 5/8x5/16 | 5/8x5/16 |
| | 213/16 to 31/4 | 17 | 3/4x3/8 | 3/4x3/8 |
| | 35/16 to 35/8 | 15 | 7/8x7/16 | 7/8x7/16 |
| | 311/16 to 33/4 | 14 | △7/8x1/4 | 7/8x7/16 |
| 313/16 to 4 | 13 | △1x1/4 | 1x1/2 | |
| 4545 | 115/16 to 21/4 | 30 | 1/2x1/4 | 1/2x1/4 |
| | 25/16 to 23/4 | 28 | 5/8x5/16 | 5/8x5/16 |
| | 213/16 to 31/4 | 26 | 3/4x3/8 | 3/4x3/8 |
| | 35/16 to 33/4 | 23 | 7/8x7/16 | 7/8x7/16 |
| | 313/16 to 41/4 | 20 | 1x1/2 | 1x1/2 |
| | 45/16 to 41/2 | 18 | △1x1/4 | 1x1/2 |
| 5050 | 25/16 to 23/4 | 38 | 5/8x5/16 | 5/8x5/16 |
| | 213/16 to 31/4 | 35 | 3/4x3/8 | 3/4x3/8 |
| | 35/16 to 33/4 | 32 | 7/8x7/16 | 7/8x7/16 |
| | 313/16 to 41/2 | 27 | 1x1/2 | 1x1/2 |
| | 49/16 to 5 | 24 | △11/4x7/16 | 11/4x5/8 |
| | 313/16 to 41/2 | 60 | 1x1/2 | 1x1/2 |
| 6050 | 49/16 to 51/2 | 55 | 11/4x5/8 | 11/4x5/8 |
| | 59/16 to 6 | 50 | 11/2x3/4 | 11/2x3/4 |
| | 69/16 to 7 | 65 | 13/4x3/4 | 13/4x3/4 |
| 7060 | 49/16 to 51/2 | 85 | 11/4x5/8 | 11/4x5/8 |
| | 59/16 to 61/2 | 75 | 11/2x3/4 | 11/2x3/4 |
| | 69/16 to 7 | 65 | 13/4x3/4 | 13/4x3/4 |
| 8065 ^x | 51/16 to 51/2 | 120 | 11/4x5/8 | 11/4x5/8 |
| | 59/16 to 61/2 | 105 | 11/2x3/4 | 11/2x3/4 |
| | 69/16 to 71/2 | 90 | 13/4x3/4 | 13/4x3/4 |
| | 79/16 to 8 | 75 | 2x3/4 | 2x3/4 |
| 10085 ^x | 69/16 to 71/2 | 260 | 13/4x3/4 | 13/4x3/4 |
| | 79/16 to 9 | 230 | 2x3/4 | 2x3/4 |
| | 91/16 to 10 | 190 | 21/2x7/8 | 21/2x7/8 |
| 120100 ^x | 79/16 to 9 | 410 | 2x3/4 | 2x3/4 |
| | 91/16 to 11 | 360 | 21/2x7/8 | 21/2x7/8 |
| | 111/16 to 12 | 290 | 3x1 | 3x1 |

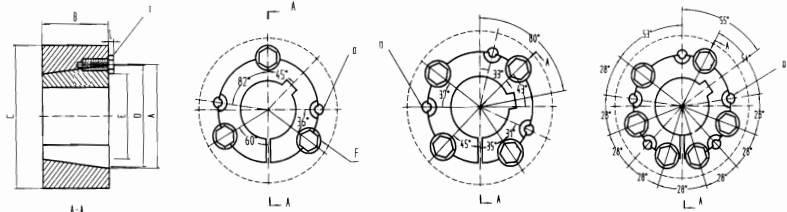


单位: 英寸(Dimension:in)

| 锥套号 Bush NO. | A | B | C ø | | | D | F † | G | R |
|--------------------|------|------|-------------------------------------|-------------------------------------|------------|------|----------|-----|---|
| | | | 20° 灰铸铁 Class 20 Gray Iron | 30° 灰铸铁 Class 30 Gray Iron | 钢 Steel | | | | |
| 3535 | 5 | 31/2 | 73/4 | 7 | 61/2 | 4.83 | 1/2x11/2 | 39° | ▲ |
| 4040 | 53/4 | 4 | 91/2 | 81/2 | 73/4 | 5.54 | 5/8x13/4 | 40° | ▲ |
| 4545 | 63/8 | 41/2 | 101/2 | 91/2 | 83/4 | 6.13 | 3/4x2 | 40° | ▲ |
| 5050 | 7 | 5 | 111/2 | 101/2 | 91/2 | 6.72 | 7/8x21/4 | 37° | ▲ |

6050至120100锥套

NO.6050 to 120100 Taper Bushings



单位: 英寸(Dimension:in)

| 锥套号 Bush NO. | A | B | C ø | | | D | E | F † | L | M |
|--------------------|-------|------|-------------------------------------|-------------------------------------|------------|-------|-------|-----------|------|------|
| | | | 20° 灰铸铁 Class 20 Gray Iron | 30° 灰铸铁 Class 30 Gray Iron | 钢 Steel | | | | | |
| 6050 | 91/4 | 5 | 17 | 151/2 | 131/2 | 9 | 63/4 | 11/4x31/2 | 15/8 | 43/8 |
| 7060 | 101/4 | 6 | 181/2 | 17 | 143/4 | 10 | 73/4 | 11/4x31/2 | 15/8 | 43/8 |
| 8065 | 111/4 | 61/2 | 19 | 171/2 | 151/2 | 11 | 83/4 | 11/4x31/2 | 15/8 | 43/8 |
| 10085 | 143/4 | 81/2 | 231/2 | 22 | 191/2 | 141/2 | 113/4 | 11/4x41/2 | 2 | 53/8 |
| 12010 | 171/4 | 10 | 28 | 26 | 23 | 17 | 141/4 | 11/4x41/2 | 2 | 53/8 |

锥套孔不能大于表中的最大孔。

加工凸台所需详细尺寸向工厂咨询

△ 仅为这些尺寸供应

Φ 按一般情况,环境恶劣可采用较大凸台,采用轮辐的大型零件可允许较小凸台。

凸台的直径取决于使用情况在推荐设计方案上向工厂咨询能给予详细的答复,表中的凸台直径是基于抗拉强度分别为20000磅/英寸230000磅/英寸2 50000磅/英寸2的20#,30#灰铸铁和钢制凸台的。

† 3535至6050用于三螺钉, 7060至10085用4只螺钉, 120100用6只螺钉, 灰铸铁为了在轴上把套紧固住而用于图示位置, 从轴上卸下套时先拧下螺钉, 除一只外, 把其余所有螺钉拧入另外的孔内(如图)。轴套价格包括螺钉。

▲ 为压紧及拆卸锥套, 需提供足够的空间, 螺钉头平面骑缝的宽度等于圆表示栏中F螺钉的直径。

* 上紧轴套所需空间, 也可作为靠拔具拆除凸台的空间。

** 在没有拉出器的情况下, 使用一只螺钉就像用千斤顶卸下轴套所需空间。

X 无库存, 可订购。

I 上紧套时螺钉位置。

II 为从轴上卸下锥套, 锥套上的半孔攻丝, 凸台上的半孔无螺紋。

F 圆柱头内六角(或六角)螺钉用来把锥套紧固在轴套上凸台上的半孔攻螺紋, 锥套上的半孔没有螺紋。

Bushings cannot be bored larger than largest bore listed.

For detail dimensions required for machining hubs consult factory.

△ Key furnished for these sizes only.

Φ For general reference. Severe conditions may require larger hub. Heavy well located web may permit smaller hub. Hub diameter required depends on the particular application. Consult CWS giving full information on the proposed design. Hub diameters shown are based on 20000 30000 and 50000 P.S.I. minimum ultimate tensile strength respectively for Class 20 gray iron, Class 30 gray iron and steel hubs.

† Three screws for 3535 to 6050; four for 7060 to 10085; six for 120100; Use in positions shown for tightening bushing on shaft. In loosening bushing remove screws and use all except one in the other hole. Bushing price includes screws.

▲ Provide sufficient space to tighten and loosen bushing. Width across flats of screw head is same as screw diameter which is shown in column F.

* Space required to tighten bushing. Also space required to loosen screws to permit removal of hub by puller

** Space required to loosen bushing using one screw as jackscrew-no puller required.

X Not currently stocked-available on order.

I Position of screw to tighten bushing.

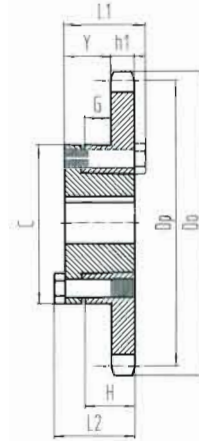
II For removing from shaft bushing half of hole threaded. Hub half of hole not threaded.

F Stock head cap (or Hex head cap) screws for tightening on shaft. Hub half of hole threaded, bushing half of hole not threaded.



NO. 35 TYPE "QD" SPROCKETS

3/8" Pitch

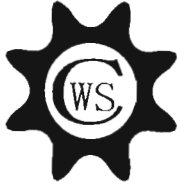


Type B

单排"QD"型
Single-Type "QD"

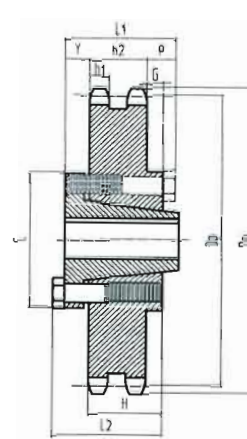
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴孔 Max Bore | 尺寸 Dimension | | | | | | | 概重 Wt(App) (Lbs) | |
|-----------------|-------------------|---------------|---------------------|-----------------------|------------|------------------|----------------|----------------|---------|--------|-------|-------|----------------|------------------|----------------|
| | | | | | | | L ₁ | L ₂ | C | Y | G | H | h ₁ | 总重 With Hub | 轮缘 Rim Only |
| 19 | 35JA19 | JA | 2.278 | 2.470 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.18 | 0.28 |
| 20 | 35JA20 | JA | 2.397 | 2.590 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.22 | 0.32 |
| 21 | 35JA21 | JA | 2.516 | 2.710 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.24 | 0.34 |
| 22 | 35JA22 | JA | 2.635 | 2.830 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.26 | 0.36 |
| 23 | 35JA23 | JA | 2.754 | 2.950 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.28 | 0.38 |
| 24 | 35JA24 | JA | 2.873 | 3.070 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.30 | 0.40 |
| 25 | 35JA25 | JA | 2.992 | 3.190 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.34 | 0.44 |
| 26 | 35JA26 | JA | 3.111 | 3.310 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.36 | 0.46 |
| 27 | 35JA27 | JA | 3.230 | 3.430 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.38 | 0.48 |
| 28 | 35JA28 | JA | 3.349 | 3.550 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.42 | 0.52 |
| 30 | 35JA30 | JA | 3.588 | 3.790 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.46 | 0.56 |
| 32 | 35JA32 | JA | 3.826 | 4.030 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.68 | 0.78 |
| 35 | 35JA35 | JA | 4.183 | 4.390 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 53/64 | 29/64 | 5/8 | 0.168 | 1.94 | 1.04 |
| 36 | 35SH36 | SH | 4.303 | 4.510 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 2.06 | 1.06 |
| 40 | 35SH40 | SH | 4.780 | 4.990 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 2.18 | 1.18 |
| 42 | 35SH42 | SH | 5.018 | 5.230 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 2.26 | 1.26 |
| 45 | 35SH45 | SH | 5.376 | 5.590 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 2.40 | 1.40 |
| 48 | 35SH48 | SH | 5.734 | 5.950 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 2.58 | 1.58 |
| 54 | 35SH54 | SH | 6.449 | 6.660 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 2.88 | 1.88 |
| 60 | 35SH60 | SH | 7.165 | 7.380 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 3.28 | 2.28 |
| 70 | 35SH70 | SH | 8.358 | 8.580 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 3.94 | 2.94 |
| 72 | 35SH72 | SH | 8.597 | 8.810 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 4.14 | 3.14 |
| 80 | 35SH80 | SH | 9.552 | 9.770 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 4.68 | 3.68 |
| 84 | 35SH84 | SH | 10.029 | 10.250 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 4.86 | 3.96 |
| 96 | 35SH96 | SH | 11.461 | 11.680 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 6.38 | 5.38 |
| 112 | 35SH112 | SH | 13.371 | 13.590 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 1 5/64 | 41/64 | 13/16 | 0.168 | 7.60 | 6.60 |

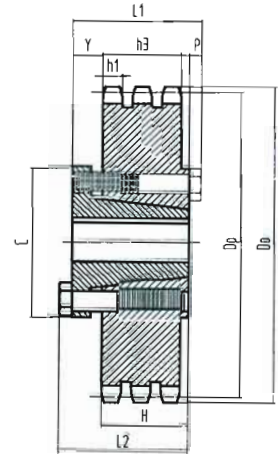


NO. 35 TYPE "QD" SPROCKETS

3/8" Pitch



Type C



Type C

双排“QD”型 Double-Type "QD"

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴孔 Max Bore | 尺寸 Dimension | | | | | | | | 概重 Wt(App) (Lbs) | |
|-----------------|-------------------|---------------|---------------------|-----------------------|------------|------------------|----------------|----------------|--------|------|-------|-------|-------|-------|------------------|----------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | H | h1 | h2 | 总重 With Hub | 轮缘 Rim Only |
| 68 | D35SDS68 | SDS | 8.120 | 8.340 | C | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 9/16 | 3/16 | 3/4 | 0.162 | 0.561 | 8.40 | 7.40 |
| 72 | D35SDS72 | SDS | 8.597 | 8.810 | C | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 9/16 | 3/16 | 3/4 | 0.162 | 0.561 | 9.28 | 8.28 |
| 76 | D35SDS76 | SDS | 9.074 | 9.290 | C | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 9/16 | 3/16 | 3/4 | 0.162 | 0.561 | 10.32 | 9.32 |
| 84 | D35SK84 | SK | 10.029 | 10.250 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 11/16 | 1 1/4 | 0.162 | 0.561 | 13.94 | 11.94 |
| 95 | D35SK95 | SK | 11.342 | 11.560 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 11/16 | 1 1/4 | 0.162 | 0.561 | 17.22 | 15.22 |
| 96 | D35SK96 | SK | 11.461 | 11.680 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 11/16 | 1 1/4 | 0.162 | 0.561 | 17.74 | 15.74 |
| 102 | D35SK102 | SK | 12.177 | 12.400 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 11/16 | 1 1/4 | 0.162 | 0.561 | 19.76 | 17.76 |

三排“QD”型 Triple-Type "QD"

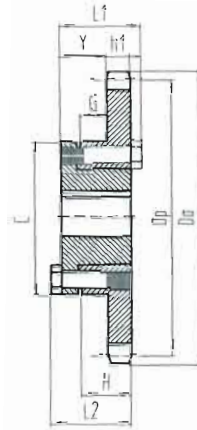
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴孔 Max Bore | 尺寸 Dimension | | | | | | | | 概重 Wt(App) (Lbs) | |
|-----------------|-------------------|---------------|---------------------|-----------------------|------------|------------------|----------------|----------------|-------|-----|-------|-------|-------|-------|------------------|----------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | H | h1 | h3 | 总重 With Hub | 轮缘 Rim Only |
| 68 | T35SK68 | SK | 8.120 | 8.340 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 19/64 | 1 1/4 | 0.162 | 0.960 | 13.90 | 11.90 |
| 72 | T35SK72 | SK | 8.597 | 8.810 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 19/64 | 1 1/4 | 0.162 | 0.960 | 15.56 | 13.56 |
| 76 | T35SK76 | SK | 9.074 | 9.290 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 19/64 | 1 1/4 | 0.162 | 0.960 | 17.42 | 15.42 |
| 84 | T35SK84 | SK | 10.029 | 10.250 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 19/64 | 1 1/4 | 0.162 | 0.960 | 20.92 | 18.92 |
| 95 | T35SK95 | SK | 11.342 | 11.560 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 19/64 | 1 1/4 | 0.162 | 0.960 | 26.76 | 24.76 |
| 96 | T35SK96 | SK | 11.461 | 11.680 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 19/64 | 1 1/4 | 0.162 | 0.960 | 27.58 | 25.58 |
| 102 | T35SK102 | SK | 12.177 | 12.400 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 19/64 | 1 1/4 | 0.162 | 0.960 | 31.18 | 29.18 |



NO. 41 TYPE "QD" SPROCKETS

1/2" Pitch



Type B

单排"QD"型

Single-Type "QD"

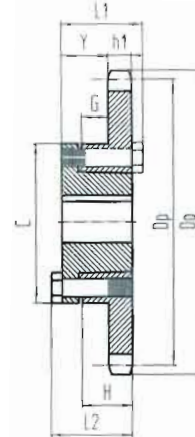
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | 概重W(App) (Lbs) | |
|--------------------|----------------------|---------------|---------------------------|-----------------------------|------------|-------------------------|----------------|----------------|----------------|--------|-------|-------|-------|-------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | D _n | Y | G | X | T | 总重 With Hub | 轮缘 Rim Only |
| 15 | 41JA15 | JA | 2.405 | 2.650 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 49/64 | 25/64 | 5/8 | 0.227 | 1.22 | 0.32 |
| 16 | 41JA16 | JA | 2.563 | 2.810 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 49/64 | 25/64 | 5/8 | 0.227 | 1.30 | 0.40 |
| 17 | 41JA17 | JA | 2.721 | 2.980 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 49/64 | 25/64 | 5/8 | 0.227 | 1.40 | 0.50 |
| 18 | 41JA18 | JA | 2.879 | 3.140 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 49/64 | 25/64 | 5/8 | 0.227 | 1.50 | 0.60 |
| 19 | 41JA19 | JA | 3.038 | 3.300 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 49/64 | 25/64 | 5/8 | 0.227 | 1.58 | 0.68 |
| 20 | 41SH20 | SH | 3.196 | 3.460 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 1.78 | 0.78 |
| 21 | 41SH21 | SH | 3.355 | 3.620 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 1.82 | 0.82 |
| 22 | 41SH22 | SH | 3.513 | 3.780 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 2.06 | 1.06 |
| 23 | 41SH23 | SH | 3.672 | 3.940 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 2.14 | 1.14 |
| 24 | 41SH24 | SH | 3.831 | 4.100 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 2.16 | 1.16 |
| 25 | 41SH25 | SH | 3.989 | 4.260 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 2.22 | 1.22 |
| 26 | 41SH26 | SH | 4.148 | 4.420 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 2.26 | 1.26 |
| 27 | 41SH27 | SH | 4.307 | 4.580 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 2.40 | 1.40 |
| 28 | 41SH28 | SH | 4.466 | 4.740 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 2.54 | 1.54 |
| 30 | 41SH30 | SH | 4.783 | 5.060 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 2.58 | 1.58 |
| 32 | 41SH32 | SH | 5.101 | 5.380 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 2.68 | 1.68 |
| 35 | 41SH35 | SH | 5.578 | 5.860 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 1 1/32 | 37/64 | 13/16 | 0.227 | 3.46 | 2.47 |
| 36 | 41SDS36 | SDS | 5.737 | 6.020 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 17/32 | 3/4 | 0.227 | 2.92 | 1.92 |
| 40 | 41SDS40 | SDS | 6.373 | 6.650 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 17/32 | 3/4 | 0.227 | 3.32 | 2.32 |
| 42 | 41SDS42 | SDS | 6.691 | 6.970 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 17/32 | 3/4 | 0.227 | 3.44 | 2.44 |
| 45 | 41SDS45 | SDS | 7.168 | 7.450 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 17/32 | 3/4 | 0.227 | 3.76 | 2.76 |
| 48 | 41SDS48 | SDS | 7.645 | 7.930 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 17/32 | 3/4 | 0.227 | 4.36 | 3.36 |
| 54 | 41SDS54 | SDS | 8.599 | 8.890 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 17/32 | 3/4 | 0.227 | 4.98 | 3.98 |
| 60 | 41SDS60 | SDS | 9.554 | 9.840 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 17/32 | 3/4 | 0.227 | 6.54 | 5.54 |
| 70 | 41SK70 | SK | 11.145 | 11.430 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 1/32 | 1 1/4 | 1 1/4 | 0.227 | 9.42 | 7.42 |
| 72 | 41SK72 | SK | 11.463 | 11.750 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 1/32 | 1 1/4 | 1 1/4 | 0.227 | 10.02 | 8.02 |
| 80 | 41SK80 | SK | 12.736 | 13.030 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 1/32 | 1 1/4 | 1 1/4 | 0.227 | 11.64 | 9.64 |
| 84 | 41SK84 | SK | 13.372 | 13.660 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 1/32 | 1 1/4 | 1 1/4 | 0.227 | 12.40 | 10.40 |
| 96 | 41SK96 | SK | 15.281 | 15.570 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 1/32 | 1 1/4 | 1 1/4 | 0.227 | 14.82 | 12.82 |
| 112 | 41SK112 | SK | 17.828 | 18.120 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 1/32 | 1 1/4 | 1 1/4 | 0.227 | 19.28 | 17.82 |



NO. 40 TYPE "QD" SPROCKETS

1/2" Pitch

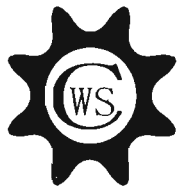


Type B

单排"QD"型 Single-Type "QD"

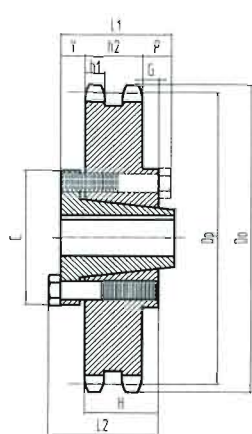
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴孔 Max Bore | 尺寸 Dimension | | | | | | | 概重 Wt(App) (Lbs) | |
|--------------------|----------------------|---------------|---------------------------|-----------------------------|------------|---------------------|----------------|----------------|----------------|---------|-------|-------|-------|---------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | D _h | Y | G | X | T | 总重 With Hub | 轮缘 Rim Only |
| 15 | 40JA15H | JA | 2.405 | 2.650 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 23/32 | 11/32 | 5/8 | 0.284 | 1.24 | 0.34 |
| 16 | 40JA16H | JA | 2.563 | 2.810 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 23/32 | 11/32 | 5/8 | 0.284 | 1.30 | 0.40 |
| 17 | 40JA17H | JA | 2.721 | 2.980 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 23/32 | 11/32 | 5/8 | 0.284 | 1.38 | 0.48 |
| 18 | 40JA18H | JA | 2.879 | 3.140 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 23/32 | 11/32 | 5/8 | 0.284 | 1.44 | 0.54 |
| 19 | 40JA19H | JA | 3.038 | 3.300 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 23/32 | 11/32 | 5/8 | 0.284 | 1.50 | 0.60 |
| 20 | 40SH20H | SH | 3.196 | 3.460 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 1.76 | 0.76 |
| 21 | 40SH21H | SH | 3.355 | 3.620 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 1.84 | 0.84 |
| 22 | 40SH22H | SH | 3.530 | 3.780 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 1.92 | 0.92 |
| 23 | 40SH23H | SH | 3.672 | 3.940 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 2.14 | 1.14 |
| 24 | 40SH24H | SH | 3.831 | 4.100 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 2.22 | 1.22 |
| 25 | 40SH25H | SH | 3.989 | 4.260 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 2.30 | 1.30 |
| 26 | 40SH26H | SH | 4.148 | 4.420 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 2.44 | 1.44 |
| 27 | 40SH27H | SH | 4.307 | 4.580 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 2.46 | 1.46 |
| 28 | 40SH28H | SH | 4.466 | 4.740 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 2.54 | 1.54 |
| 30 | 40SH30H | SH | 4.783 | 5.060 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 2.72 | 1.72 |
| 32 | 40SH32 | SH | 5.101 | 5.380 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 2.90 | 1.90 |
| 35 | 40SH35 | SH | 5.578 | 5.860 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 1/16 | 31/32 | 17/32 | 13/16 | 0.284 | 3.22 | 2.22 |
| 36 | 40SDS36 | SDS | 5.737 | 6.020 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 15/32 | 3/4 | 0.284 | 3.20 | 2.20 |
| 40 | 40SDS40 | SDS | 6.373 | 6.650 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 15/32 | 3/4 | 0.284 | 3.72 | 2.72 |
| 42 | 40SDS42 | SDS | 6.691 | 6.970 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 15/32 | 3/4 | 0.284 | 3.92 | 2.92 |
| 45 | 40SDS45 | SDS | 7.168 | 7.450 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 15/32 | 3/4 | 0.284 | 4.32 | 3.32 |
| 48 | 40SDS48 | SDS | 7.645 | 7.930 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 15/32 | 3/4 | 0.284 | 4.70 | 3.70 |
| 54 | 40SDS54 | SDS | 8.599 | 8.890 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 15/32 | 3/4 | 0.284 | 5.78 | 4.78 |
| 60 | 40SDS60 | SDS | 9.554 | 9.840 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 1 1/32 | 15/32 | 3/4 | 0.284 | 6.86 | 5.86 |
| 70 | 40SK70 | SK | 11.145 | 11.430 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 19/32 | 31/32 | 1 1/4 | 0.284 | 10.68 | 8.68 |
| 72 | 40SK72 | SK | 11.463 | 11.750 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 19/32 | 31/32 | 1 1/4 | 0.284 | 10.84 | 8.84 |
| 80 | 40SK80 | SK | 12.736 | 13.030 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 19/32 | 31/32 | 1 1/4 | 0.284 | 13.20 | 11.20 |
| 84 | 40SK84 | SK | 13.372 | 13.660 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 19/32 | 31/32 | 1 1/4 | 0.284 | 13.56 | 11.56 |
| 96 | 40SK96 | SK | 15.281 | 15.570 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 19/32 | 31/32 | 1 1/4 | 0.284 | 17.76 | 15.76 |
| 112 | 40SK112 | SK | 17.828 | 18.120 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 19/32 | 31/32 | 1 1/4 | 0.284 | 22.28 | 20.28 |

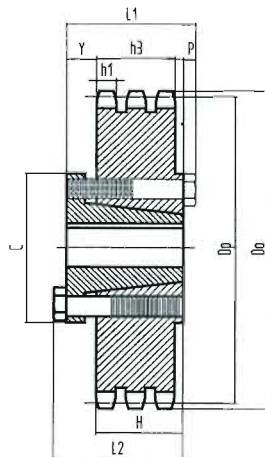


NO. 40 TYPE "QD" SPROCKETS

1/2" Pitch



Type C



Type C

双排“QD”型 Double-Type "QD"

单位:英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushings | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|----------------------|----------------|---------------------------|-----------------------------|------------|-------------------------|----------------|----------------|-------|-----|-------|-------|----------------|----------------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | H | h ₁ | h ₂ | 总重 With Hub | 轮缘 Rim Only |
| 36 | D40SK36 | SK | 5.737 | 6.020 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/32 | 1 1/4 | 0.275 | 0.841 | 6.68 | 4.68 |
| 40 | D40SK40 | SK | 6.373 | 6.650 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/32 | 1 1/4 | 0.275 | 0.841 | 8.02 | 6.02 |
| 42 | D40SK42 | SK | 6.691 | 6.970 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/32 | 1 1/4 | 0.275 | 0.841 | 8.82 | 6.82 |
| 45 | D40SK45 | SK | 7.168 | 7.450 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/32 | 1 1/4 | 0.275 | 0.841 | 9.98 | 7.98 |
| 48 | D40SK48 | SK | 7.645 | 7.930 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/32 | 1 1/4 | 0.275 | 0.841 | 11.22 | 9.22 |
| 52 | D40SK52 | SK | 8.281 | 8.570 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/32 | 1 1/4 | 0.275 | 0.841 | 13.04 | 11.04 |
| 54 | D40SK54 | SK | 8.599 | 8.890 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/32 | 1 1/4 | 0.275 | 0.841 | 14.06 | 12.06 |
| 60 | D40SK60 | SK | 9.554 | 9.840 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/32 | 1 1/4 | 0.275 | 0.841 | 16.98 | 14.98 |
| 68 | D40SF68 | SF | 10.826 | 11.120 | C | 2 5/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/32 | 1 1/4 | 0.275 | 0.841 | 22.72 | 19.72 |
| 72 | D40SF72 | SF | 11.463 | 11.750 | C | 2 5/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/32 | 1 1/4 | 0.275 | 0.841 | 24.20 | 22.20 |
| 76 | D40SF76 | SF | 12.099 | 12.390 | C | 2 5/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/32 | 1 1/4 | 0.275 | 0.841 | 28.20 | 25.20 |
| 84 | D40SF84 | SF | 13.372 | 13.660 | C | 2 5/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/32 | 1 1/4 | 0.275 | 0.841 | 33.64 | 30.64 |
| 95 | D40SF95 | SF | 15.122 | 15.410 | C | 2 5/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/32 | 1 1/4 | 0.275 | 0.841 | 40.22 | 37.22 |
| 102 | D40SF102 | SF | 16.236 | 16.530 | C | 2 5/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/32 | 1 1/4 | 0.275 | 0.841 | 42.70 | 39.70 |
| 112 | D40SF112 | SF | 17.828 | 18.120 | C | 2 5/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/32 | 1 1/4 | 0.275 | 0.841 | 52.60 | 49.60 |

三排“QD”型 Triple-Type "QD"

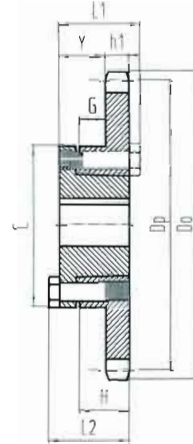
单位:英寸(Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushings | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | 概重Wt(App) (Lbs) | | |
|--------------------|----------------------|----------------|---------------------------|-----------------------------|------------|-------------------------|----------------|----------------|-------|-------|-------|----------------|--------------------|-------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | H | h ₁ | h ₃ | 总重 With Hub | 轮缘 Rim Only |
| 36 | T40SK36 | SK | 5.737 | 6.020 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 15/32 | 1 1/4 | 0.275 | 1.407 | 8.16 | 6.16 |
| 42 | T40SK42 | SK | 6.691 | 6.970 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 15/32 | 1 1/4 | 0.275 | 1.407 | 11.92 | 9.52 |
| 48 | T40SK48 | SK | 7.645 | 7.930 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 15/32 | 1 1/4 | 0.275 | 1.407 | 15.13 | 13.16 |
| 52 | T40SK52 | SK | 8.281 | 8.570 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 15/32 | 1 1/4 | 0.275 | 1.407 | 18.08 | 16.08 |
| 60 | T40SK60 | SK | 9.554 | 9.840 | C | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 15/32 | 1 1/4 | 0.275 | 1.407 | 24.60 | 22.60 |
| 68 | T40SF68 | SF | 10.826 | 11.120 | C | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 19/32 | 1 1/4 | 0.275 | 1.407 | 31.98 | 29.98 |
| 72 | T40SF72 | SF | 11.463 | 11.750 | C | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 19/32 | 1 1/4 | 0.275 | 1.407 | 37.40 | 34.40 |
| 76 | T40SF76 | SF | 12.099 | 12.390 | C | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 19/32 | 1 1/4 | 0.275 | 1.407 | 51.92 | 48.92 |
| 84 | T40SF84 | SF | 13.372 | 13.660 | C | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 19/32 | 1 1/4 | 0.275 | 1.407 | 56.70 | 53.78 |
| 95 | T40SF95 | SF | 15.122 | 15.410 | C | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 19/32 | 1 1/4 | 0.275 | 1.407 | 58.94 | 55.94 |
| 102 | T40SF102 | SF | 16.236 | 16.530 | C | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 19/32 | 1 1/4 | 0.275 | 1.407 | 62.24 | 59.24 |



NO. 50 TYPE "QD" SPROCKETS

5/8" Pitch

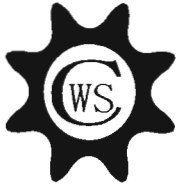


Type B

单排“QD”型 Single-Type "QD"

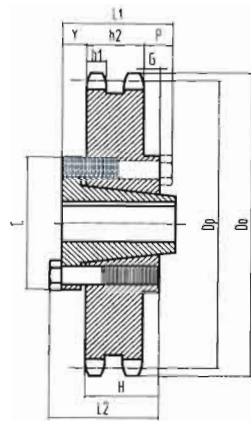
单位：英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴孔 Max Bore | 尺寸 Dimension | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|----------------------|---------------|---------------------------|-----------------------------|------------|---------------------|----------------|----------------|---------|--------|-------|-------|----------------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | G | H | h ₁ | 总重 With Hub | 轮缘 Rim Only |
| 12 | 50JA12H | JA | 2.415 | 2.710 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 21/32 | 9/32 | 5/8 | 0.343 | 1.24 | 0.34 |
| 13 | 50JA13H | JA | 2.612 | 2.910 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 21/32 | 9/32 | 5/8 | 0.343 | 1.30 | 0.40 |
| 14 | 50JA14H | JA | 2.803 | 3.110 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 21/32 | 9/32 | 5/8 | 0.343 | 1.45 | 0.52 |
| 15 | 50JA15H | JA | 3.006 | 3.320 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 21/32 | 9/32 | 5/8 | 0.343 | 1.50 | 0.60 |
| 16 | 50JA16H | JA | 3.204 | 3.520 | B | 1 1/4 | 1 1/8 | 1 1/8 | 2 1/16 | 21/32 | 9/32 | 5/8 | 0.343 | 1.58 | 0.68 |
| 17 | 50SH17H | SH | 3.401 | 3.720 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 29/32 | 15/32 | 13/16 | 0.343 | 1.84 | 0.84 |
| 18 | 50SH18H | SH | 3.599 | 3.920 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 29/32 | 15/32 | 13/16 | 0.343 | 2.04 | 1.04 |
| 19 | 50SH19H | SH | 3.797 | 4.120 | B | 1 5/8 | 1 7/16 | 1 7/16 | 2 11/16 | 29/32 | 15/32 | 13/16 | 0.343 | 2.24 | 1.24 |
| 20 | 50SDS20H | SDS | 3.995 | 4.320 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 2.20 | 1.20 |
| 21 | 50SDS21H | SDS | 4.194 | 4.520 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 2.32 | 1.32 |
| 22 | 50SDS22H | SDS | 4.392 | 4.720 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 2.48 | 1.42 |
| 23 | 50SDS23H | SDS | 4.590 | 4.920 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 2.58 | 1.58 |
| 24 | 50SDS24H | SDS | 4.788 | 5.120 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 2.70 | 1.70 |
| 25 | 50SDS25H | SDS | 4.987 | 5.320 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 2.86 | 1.86 |
| 26 | 50SDS26H | SDS | 5.185 | 5.520 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 3.00 | 2.00 |
| 27 | 50SDS27H | SDS | 5.384 | 5.720 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 3.12 | 2.12 |
| 28 | 50SDS28H | SDS | 5.582 | 5.920 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 3.32 | 2.32 |
| 30 | 50SDS30H | SDS | 5.979 | 6.320 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 3.64 | 2.64 |
| 32 | 50SDS32 | SDS | 6.376 | 6.720 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 3.98 | 2.98 |
| 35 | 50SDS35 | SDS | 6.972 | 7.320 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 4.62 | 3.62 |
| 36 | 50SDS36 | SDS | 7.171 | 7.520 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 4.64 | 3.64 |
| 40 | 50SDS40 | SDS | 7.966 | 8.320 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 5.74 | 4.74 |
| 42 | 50SDS42 | SDS | 8.363 | 8.720 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 6.40 | 5.40 |
| 45 | 50SDS45 | SDS | 8.960 | 9.310 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 6.90 | 5.90 |
| 48 | 50SDS48 | SDS | 9.556 | 9.910 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 31/32 | 13/32 | 3/4 | 0.343 | 7.66 | 6.66 |
| 54 | 50SK54 | SK | 10.749 | 11.110 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 117/32 | 29/32 | 1 1/4 | 0.343 | 11.68 | 9.68 |
| 60 | 50SK60 | SK | 11.942 | 12.300 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 117/32 | 29/32 | 1 1/4 | 0.343 | 13.88 | 11.88 |
| 70 | 50SK70 | SK | 13.931 | 14.290 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 117/32 | 29/32 | 1 1/4 | 0.343 | 17.52 | 15.52 |
| 72 | 50SK72 | SK | 14.329 | 14.690 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 117/32 | 29/32 | 1 1/4 | 0.343 | 18.44 | 16.44 |
| 80 | 50SF80 | SF | 15.920 | 16.280 | B | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 121/32 | 29/32 | 1 1/4 | 0.343 | 22.90 | 19.90 |
| 84 | 50SF84 | SF | 16.715 | 17.080 | B | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 121/32 | 29/32 | 1 1/4 | 0.343 | 25.98 | 22.98 |
| 96 | 50SF96 | SF | 19.102 | 19.470 | B | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 121/32 | 29/32 | 1 1/4 | 0.343 | 32.88 | 29.88 |
| 112 | 50SF112 | SF | 22.285 | 22.650 | B | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 121/32 | 29/32 | 1 1/4 | 0.343 | 43.10 | 40.10 |

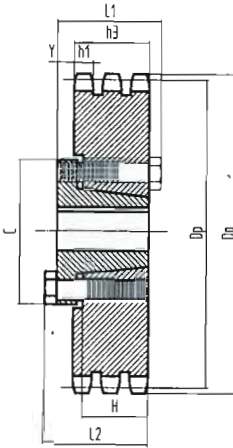


NO. 50 TYPE "QD" SPROCKETS

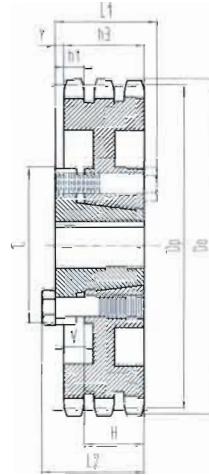
5/8" Pitch



Type C



Type B



Type B1

双排“QD”型

Double-Type "QD"

单位: 英寸 (Dimension: in)

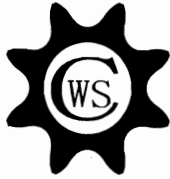
| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴孔 Max Bore | 尺寸 Dimension | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|----------------------|---------------|---------------------------|-----------------------------|------------|---------------------|----------------|----------------|-------|-----|-------|-------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | H | h1 | h2 | 总重 With Hub | 轮缘 Rim Only |
| 36 | D50SK36 | SK | 7.171 | 7.520 | B | 25/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/64 | 1 1/4 | 0.332 | 1.045 | 11.08 | 9.08 |
| 42 | D50SK42 | SK | 8.363 | 8.720 | B | 25/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/64 | 1 1/4 | 0.332 | 1.045 | 15.16 | 13.16 |
| 48 | D50SK48 | SK | 9.556 | 9.910 | B | 25/8 | 2 1/8 | 2 1/8 | 3 7/8 | 5/8 | 13/64 | 1 1/4 | 0.332 | 1.045 | 19.90 | 17.90 |
| 52 | D50SF52 | SF | 10.351 | 10.710 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 24.26 | 21.26 |
| 54 | D50SF54 | SF | 10.749 | 11.110 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 26.18 | 23.18 |
| 60 | D50SF60 | SF | 11.942 | 12.300 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 32.12 | 29.12 |
| 68 | D50SF68 | SF | 13.533 | 13.890 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 41.16 | 38.16 |
| 72 | D50SF72 | SF | 14.329 | 14.690 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 46.28 | 43.26 |
| 76 | D50SF76 | SF | 15.124 | 15.490 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 47.00 | 44.00 |
| 84 | D50SF84 | SF | 16.715 | 17.080 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 48.89 | 45.88 |
| 95 | D50SF95 | SF | 18.903 | 19.270 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 61.80 | 58.88 |
| 102 | D50SF102 | SF | 20.295 | 20.660 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 69.02 | 66.02 |
| 112 | D50SF112 | SF | 22.285 | 22.650 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 3/4 | 13/64 | 1 1/4 | 0.332 | 1.045 | 88.26 | 85.26 |

三排“QD”型

Triple-Type "QD"

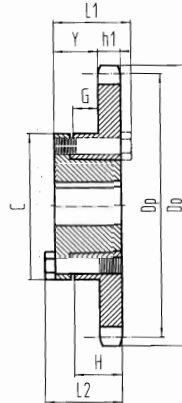
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴孔 Max Bore | 尺寸 Dimension | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|----------------------|---------------|---------------------------|-----------------------------|------------|---------------------|----------------|----------------|-------|-----|-----|-------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | V | H | h1 | h3 | 总重 With Hub | 轮缘 Rim Only |
| 36 | T50SK36 | SK | 7.171 | 7.520 | B | 25/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1/8 | | 1 1/4 | 0.332 | 1.758 | 14.8 | 12.8 |
| 42 | T50SK42 | SK | 8.363 | 8.720 | B | 25/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1/8 | | 1 1/4 | 0.332 | 1.758 | 21.5 | 19.5 |
| 48 | T50SK48 | SK | 9.556 | 9.910 | B | 25/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1/8 | | 1 1/4 | 0.332 | 1.758 | 29.6 | 27.6 |
| 52 | T50SF52 | SF | 10.351 | 10.710 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1/4 | | 1 1/4 | 0.332 | 1.758 | 31.6 | 28.6 |
| 60 | T50SF60 | SF | 11.942 | 12.300 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1/4 | | 1 1/4 | 0.332 | 1.758 | 42.1 | 39.1 |
| 68 | T50SF68 | SF | 13.533 | 13.890 | B | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1/4 | | 1 1/4 | 0.332 | 1.758 | 53.8 | 50.8 |
| 72 | T50SF72 | SF | 14.329 | 14.690 | B1 | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1/4 | 1/2 | 1 1/4 | 0.332 | 1.758 | 46.6 | 43.6 |
| 76 | T50SF76 | SF | 15.124 | 15.490 | B1 | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1/4 | 1/2 | 1 1/4 | 0.332 | 1.758 | 49.9 | 46.9 |
| 84 | T50SF84 | SF | 16.715 | 17.080 | B1 | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1/4 | 1/2 | 1 1/4 | 0.332 | 1.758 | 53.9 | 50.9 |
| 95 | T50SF95 | SF | 18.903 | 19.270 | B1 | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1/4 | 1/2 | 1 1/4 | 0.332 | 1.758 | 62.3 | 59.3 |
| 102 | T50SF102 | SF | 20.295 | 20.660 | B1 | 25/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1/4 | 1/2 | 1 1/4 | 0.332 | 1.758 | 69.3 | 66.3 |

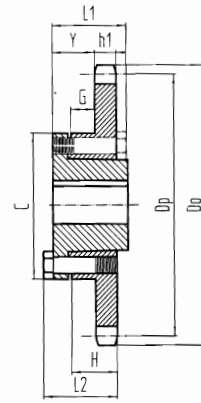


NO. 60 TYPE "QD" SPROCKETS

3/4" Pitch



Type B

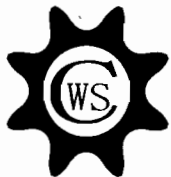


Type B1

单排“QD”型 Single-Type "QD"

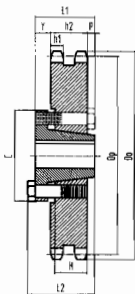
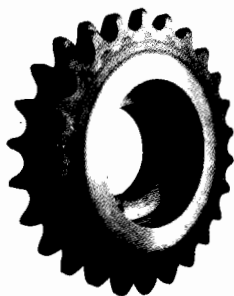
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog Number | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|-------------------------|---------------|------------------------|--------------------------|------------|-------------------------|----------------|----------------|--------|--------|--------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | G | H | h1 | 总重 With Hub | 轮缘 Rim Only |
| 11 | 60JA11H | JA | 2.662 | 3.000 | B | 11/4 | 11/8 | 11/8 | 21/16 | 35/64 | 11/64 | 5/8 | 0.459 | 1.36 | 0.46 |
| 12 | 60JA12H | JA | 2.898 | 3.250 | B | 11/4 | 11/8 | 11/8 | 21/16 | 35/64 | 11/64 | 5/8 | 0.459 | 1.50 | 0.60 |
| 13 | 60JA13H | JA | 3.134 | 3.490 | B | 11/4 | 11/8 | 11/8 | 21/16 | 35/64 | 11/64 | 5/8 | 0.459 | 1.66 | 0.76 |
| 14 | 60SH14H | SH | 3.371 | 3.740 | B | 15/8 | 17/16 | 17/16 | 211/16 | 51/64 | 23/64 | 13/16 | 0.459 | 1.88 | 0.88 |
| 15 | 60SH15H | SH | 3.607 | 3.980 | B | 15/8 | 17/16 | 17/16 | 211/16 | 51/64 | 23/64 | 13/16 | 0.459 | 2.08 | 1.08 |
| 16 | 60SH16H | SH | 3.884 | 4.220 | B | 15/8 | 17/16 | 17/16 | 211/16 | 51/64 | 23/64 | 13/16 | 0.459 | 2.26 | 1.26 |
| 17 | 60SDS17H | SDS | 4.082 | 4.460 | B | 2 | 11/2 | 11/2 | 33/16 | 55/64 | 19/64 | 3/4 | 0.459 | 2.38 | 1.38 |
| 18 | 60SDS18H | SDS | 4.319 | 4.700 | B | 2 | 11/2 | 11/2 | 33/16 | 55/64 | 19/64 | 3/4 | 0.459 | 2.56 | 1.56 |
| 19 | 60SDS19H | SDS | 4.557 | 4.950 | B | 2 | 11/2 | 11/2 | 33/16 | 55/64 | 19/64 | 3/4 | 0.459 | 2.76 | 1.76 |
| 20 | 60SDS20H | SDS | 4.794 | 5.190 | B | 2 | 11/2 | 11/2 | 33/16 | 55/64 | 19/64 | 3/4 | 0.459 | 3.00 | 2.00 |
| 21 | 60SDS21H | SDS | 5.032 | 5.430 | B | 2 | 11/2 | 11/2 | 33/16 | 55/64 | 19/64 | 3/4 | 0.459 | 3.20 | 2.20 |
| 22 | 60SDS22H | SDS | 5.270 | 5.670 | B | 2 | 11/2 | 11/2 | 33/16 | 55/64 | 19/64 | 3/4 | 0.459 | 3.44 | 2.44 |
| 23 | 60SDS23H | SDS | 5.508 | 5.910 | B | 2 | 11/2 | 11/2 | 33/16 | 55/64 | 19/64 | 3/4 | 0.459 | 3.70 | 2.70 |
| 24 | 60SDS24H | SDS | 5.746 | 6.150 | B | 2 | 11/2 | 11/2 | 33/16 | 55/64 | 19/64 | 3/4 | 0.459 | 3.94 | 2.94 |
| 25 | 60SDS25H | SDS | 5.984 | 6.390 | B | 2 | 11/2 | 11/2 | 33/16 | 55/64 | 19/64 | 3/4 | 0.459 | 4.24 | 3.24 |
| 26 | 60SK26H | SK | 6.222 | 6.630 | B | 25/8 | 21/8 | 21/8 | 37/8 | 127/64 | 51/64 | 11/4 | 0.459 | 6.18 | 4.18 |
| 27 | 60SK27H | SK | 6.460 | 6.870 | B | 25/8 | 21/8 | 21/8 | 37/8 | 127/64 | 51/64 | 11/4 | 0.459 | 6.52 | 4.52 |
| 28 | 60SK28H | SK | 6.699 | 7.110 | B | 25/8 | 21/8 | 21/8 | 37/8 | 127/64 | 51/64 | 11/4 | 0.459 | 6.72 | 4.72 |
| 30 | 60SK30H | SK | 7.175 | 7.590 | B | 25/8 | 21/8 | 21/8 | 37/8 | 127/64 | 51/64 | 11/4 | 0.459 | 7.34 | 5.34 |
| 32 | 60SK32 | SK | 7.652 | 8.070 | B | 25/8 | 21/8 | 21/8 | 37/8 | 127/64 | 51/64 | 11/4 | 0.459 | 8.10 | 6.10 |
| 35 | 60SK35 | SK | 8.367 | 8.780 | B | 25/8 | 21/8 | 21/8 | 37/8 | 127/64 | 51/64 | 11/4 | 0.459 | 9.42 | 7.42 |
| 36 | 60SK36 | SK | 8.605 | 9.020 | B | 25/8 | 21/8 | 21/8 | 37/8 | 127/64 | 51/64 | 11/4 | 0.459 | 9.70 | 7.70 |
| 40 | 60SK40 | SK | 9.559 | 9.980 | B | 25/8 | 21/8 | 21/8 | 37/8 | 127/64 | 51/64 | 11/4 | 0.459 | 11.56 | 9.56 |
| 42 | 60SF42 | SF | 10.036 | 10.460 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 13.78 | 10.78 |
| 45 | 60SF45 | SF | 10.752 | 11.180 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 15.40 | 12.40 |
| 48 | 60SF48 | SF | 11.457 | 11.890 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 17.26 | 14.26 |
| 54 | 60SF54 | SF | 12.899 | 13.330 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 20.02 | 17.02 |
| 60 | 60SF60 | SF | 14.331 | 14.760 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 23.76 | 20.76 |
| 70 | 60SF70 | SF | 16.717 | 17.150 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 31.60 | 28.60 |
| 72 | 60SF72 | SF | 17.194 | 17.630 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 32.58 | 29.58 |
| 80 | 60SF80 | SF | 19.103 | 19.540 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 41.24 | 38.24 |
| 84 | 60SF84 | SF | 20.058 | 20.490 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 43.94 | 40.94 |
| 96 | 60SF96 | SF | 22.922 | 23.360 | B | 215/16 | 21/4 | 21/4 | 45/8 | 135/64 | 51/64 | 11/4 | 0.459 | 55.40 | 52.40 |
| 112 | 60E112 | E | 26.742 | 27.180 | B1 | 31/2 | 25/8 | 215/16 | 6 | 23/16 | 111/64 | 15/8 | 0.459 | 83.76 | 73.76 |

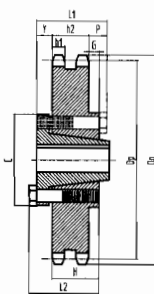


NO. 60 TYPE "QD" SPROCKETS

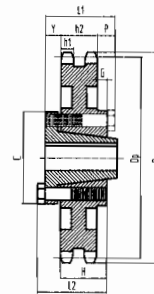
3/4" Pitch



Type C1



Type C2



Type C4

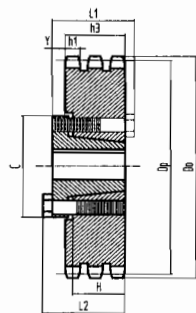
双排"QD"型 Double-Type "QD"

单位: 英寸 (Dimension:in)

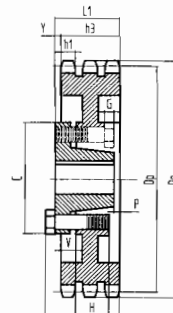
| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|---------------------------|-----------------------------|----------------|---------------------|----------------|----------------|---------|-----|-------|------|-------|-------|-------|-------------------|--------------------|------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | H | h1 | h2 | 总重 With Hub | 轮缘 Rim Only | |
| 14 | D60SH14H | SH | 3.371 | 3.740 | B★ | 1 1/4 | 1 31/32 | 1 31/32 | 2 11/16 | 1/2 | | | | | | | 2.50 | 1.50 |
| 22 | D60DS22H | SDS | 5.270 | 5.670 | B★ | 2 | 1 17/32 | 1 15/32 | 3 3/16 | | | | 3/4 | 0.444 | 1.341 | 5.44 | 4.44 | |
| 36 | D60SF36 | SF | 8.605 | 9.020 | C ₁ | 2 15/16 | 2 | 2 1/4 | 4 5/8 | 3/4 | | | 1 1/4 | 0.444 | 1.341 | 19.26 | 16.26 | |
| 42 | D60E42 | E | 10.036 | 10.460 | C ₂ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 7/8 | 13/32 | 9/32 | 1 5/8 | 0.444 | 1.341 | 34.04 | 24.04 | |
| 45 | D60E48 | E | 10.752 | 11.180 | C ₂ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 7/8 | 13/32 | 9/32 | 1 5/8 | 0.444 | 1.341 | 38.26 | 28.36 | |
| 52 | D60E52 | E | 12.422 | 12.850 | C ₂ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 7/8 | 13/32 | 9/32 | 1 5/8 | 0.444 | 1.341 | 49.52 | 39.52 | |
| 60 | D60E60 | E | 14.331 | 14.760 | C ₂ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 7/8 | 13/32 | 9/32 | 1 5/8 | 0.444 | 1.341 | 63.39 | 53.74 | |
| 68 | D60E68 | E | 16.240 | 16.670 | C ₂ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 7/8 | 13/32 | 9/32 | 1 5/8 | 0.444 | 1.341 | 54.32 | 44.32 | |
| 76 | D60E76 | E | 18.149 | 18.580 | C ₄ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 7/8 | 13/32 | 9/32 | 1 5/8 | 0.444 | 1.341 | 61.48 | 51.48 | |
| 95 | D60E95 | E | 22.683 | 23.120 | C ₄ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 7/8 | 13/32 | 9/32 | 1 5/8 | 0.444 | 1.341 | 82.96 | 72.96 | |

注: 1、注有"★"的链轮无图, 表中的尺寸与上图大致相符。

1. Not illustrated. Dimension listed correspond approximately to illustrations shown.



Type B2



Type C1

三排"QD"型 Triple-Type "QD"

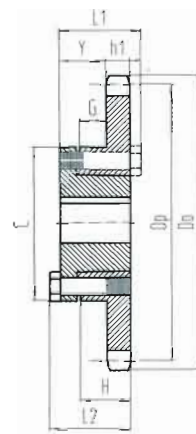
单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|----------------------|---------------|---------------------------|-----------------------------|----------------|---------------------|----------------|----------------|---|-------|------|-----|------|-------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h1 | h3 | 总重 With Hub | 轮缘 Rim Only |
| 36 | T60E36 | E | 8.605 | 9.020 | B ₂ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 17/64 | 1/8 | | | 1 5/8 | 0.444 | 2.238 | 49 | 30 |
| 42 | T60E42 | E | 10.036 | 10.460 | B ₂ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 17/64 | 1/8 | | | 1 5/8 | 0.444 | 2.238 | 62 | 50 |
| 52 | T60E52 | E | 12.422 | 12.850 | B ₂ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 17/64 | 1/8 | | | 1 5/8 | 0.444 | 2.238 | 80 | 68 |
| 68 | T60E68 | E | 16.240 | 16.670 | C ₁ | 3 1/2 | 2 13/16 | 3 7/64 | 6 | 9/16 | 3/16 | 1/8 | 5/16 | 1 5/8 | 0.444 | 2.238 | 83 | 71 |
| 76 | T60E76 | E | 18.149 | 18.580 | C ₁ | 3 1/2 | 2 13/16 | 3 7/64 | 6 | 9/16 | 3/16 | 1/8 | 5/16 | 1 5/8 | 0.444 | 2.238 | 99 | 87 |
| 95 | T60E95 | E | 22.683 | 23.120 | C ₁ | 3 1/2 | 2 13/16 | 3 7/64 | 6 | 9/16 | 3/16 | 1/8 | 5/16 | 1 5/8 | 0.444 | 2.238 | 129 | 117 |

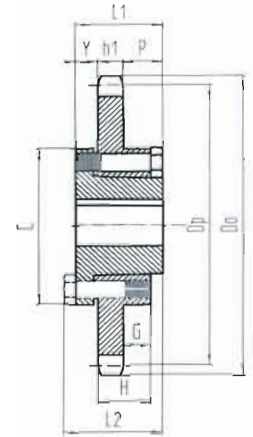


NO. 80 TYPE "QD" SPROCKETS

1" Pitch



Type B



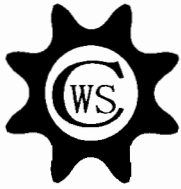
Type C

单排"QD"型

Single-Type "QD"

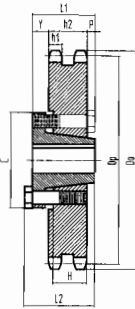
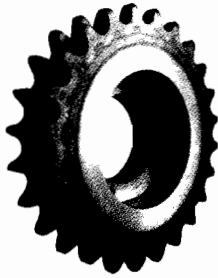
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | 概重 Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|---------------------------|-----------------------------|------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|---------------------------------|-------------------------------|-------|---------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | H | h1 | 总重 With Hub | 轮缘 Rim Only |
| 11 | 80SH11H | SH | 3.550 | 4.010 | B | 1 ⁵ / ₈ | 1 ⁷ / ₁₆ | 1 ⁷ / ₁₆ | 2 ¹¹ / ₁₆ | 21/32 | | 15/64 | 13/16 | 0.575 | 2.0 | 1.0 |
| 12 | 80SH12H | SH | 3.864 | 4.330 | B | 1 ⁵ / ₈ | 1 ⁷ / ₁₆ | 1 ⁷ / ₁₆ | 2 ¹¹ / ₁₆ | 21/32 | | 15/64 | 13/16 | 0.575 | 2.4 | 1.4 |
| 13 | 80SDS13H | SDS | 4.179 | 4.660 | B | 2 | 1 ¹ / ₂ | 1 ¹ / ₂ | 3 ³ / ₁₆ | 47/64 | | 11/64 | 3/4 | 0.575 | 2.5 | 1.5 |
| 14 | 80SDS14H | SDS | 4.494 | 4.980 | B | 2 | 1 ¹ / ₂ | 1 ¹ / ₂ | 3 ³ / ₁₆ | 47/64 | | 11/64 | 3/4 | 0.575 | 2.8 | 1.8 |
| 15 | 80SK15H | SK | 4.810 | 5.300 | B | 2 ⁵ / ₈ | 2 ¹ / ₈ | 2 ¹ / ₈ | 3 ⁷ / ₈ | 1 ¹⁹ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 4.5 | 2.5 |
| 16 | 80SK16H | SK | 5.126 | 5.630 | B | 2 ⁵ / ₈ | 2 ¹ / ₈ | 2 ¹ / ₈ | 3 ⁷ / ₈ | 1 ¹⁹ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 5.1 | 3.1 |
| 17 | 80SK17H | SK | 5.442 | 5.950 | B | 2 ⁵ / ₈ | 2 ¹ / ₈ | 2 ¹ / ₈ | 3 ⁷ / ₈ | 1 ¹⁹ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 5.5 | 3.5 |
| 18 | 80SK18H | SK | 5.759 | 6.270 | B | 2 ⁵ / ₈ | 2 ¹ / ₈ | 2 ¹ / ₈ | 3 ⁷ / ₈ | 1 ¹⁹ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 5.9 | 3.9 |
| 19 | 80SK19H | SK | 6.076 | 6.590 | B | 2 ⁵ / ₈ | 2 ¹ / ₈ | 2 ¹ / ₈ | 3 ⁷ / ₈ | 1 ¹⁹ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 6.4 | 4.4 |
| 20 | 80SF20H | SF | 6.392 | 6.910 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 8.3 | 5.3 |
| 21 | 80SF21H | SF | 6.710 | 7.240 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 8.7 | 5.7 |
| 22 | 80SF22H | SF | 7.027 | 7.560 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 9.3 | 6.3 |
| 23 | 80SF23H | SF | 7.344 | 7.880 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 9.8 | 6.8 |
| 24 | 80SF24H | SF | 7.661 | 8.200 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 10.5 | 7.5 |
| 25 | 80SF25H | SF | 7.979 | 8.520 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 11.0 | 8.0 |
| 26 | 80SF26H | SF | 8.296 | 8.840 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 11.6 | 8.6 |
| 27 | 80SF27H | SF | 8.614 | 9.160 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 12.4 | 9.4 |
| 28 | 80SF28H | SF | 8.931 | 9.480 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 13.2 | 10.2 |
| 30 | 80SF30H | SF | 9.567 | 10.110 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 14.3 | 11.3 |
| 32 | 80SF32 | SF | 10.202 | 10.750 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 16.0 | 13.0 |
| 33 | 80SF33 | SF | 10.520 | 11.070 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 16.5 | 13.5 |
| 34 | 80SF34 | SF | 10.838 | 11.390 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 17.1 | 14.1 |
| 35 | 80SF35 | SF | 11.156 | 11.710 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 18.5 | 15.5 |
| 36 | 80SF36 | SF | 11.474 | 12.030 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 19.9 | 16.9 |
| 40 | 80SF40 | SF | 12.746 | 13.310 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 23.6 | 20.6 |
| 42 | 80SF42 | SF | 13.382 | 13.940 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 25.4 | 22.4 |
| 45 | 80SF45 | SF | 14.336 | 14.900 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 28.1 | 25.1 |
| 48 | 80SF48 | SF | 15.290 | 15.860 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 31.6 | 28.6 |
| 54 | 80SF54 | SF | 17.198 | 17.770 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 39.8 | 36.8 |
| 60 | 80SF60 | SF | 19.107 | 19.680 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ²⁷ / ₆₄ | | 21/32 | 1 ¹ / ₄ | 0.575 | 48.8 | 45.8 |
| 70 | 80E70 | E | 22.289 | 22.870 | C | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 7/8 | 1 ³ / ₁₆ | 1 ³ / ₆₄ | 1 ⁵ / ₈ | 0.575 | 65.6 | 55.6 |
| 72 | 80E72 | E | 22.926 | 23.500 | C | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 7/8 | 1 ³ / ₁₆ | 1 ³ / ₆₄ | 1 ⁵ / ₈ | 0.575 | 69.3 | 59.3 |
| 80 | 80E80 | E | 25.471 | 26.050 | C | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 7/8 | 1 ³ / ₁₆ | 1 ³ / ₆₄ | 1 ⁵ / ₈ | 0.575 | 79.2 | 69.2 |
| 84 | 80E84 | E | 26.744 | 27.330 | C | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 7/8 | 1 ³ / ₁₆ | 1 ³ / ₆₄ | 1 ⁵ / ₈ | 0.575 | 84.9 | 74.9 |
| 96 | 80E96 | E | 30.563 | 31.150 | C | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 7/8 | 1 ³ / ₁₆ | 1 ³ / ₆₄ | 1 ⁵ / ₈ | 0.575 | 108.0 | 97.5 |
| 112 | 80F112 | F | 35.655 | 36.240 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 2 ¹ / ₁₆ | 1 ⁵⁹ / ₆₄ | 2 ¹ / ₂ | 0.575 | 145.0 | 134.0 |

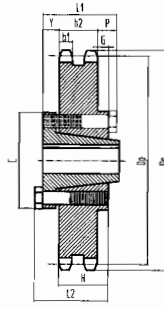


NO. 80 TYPE "QD" SPROCKETS

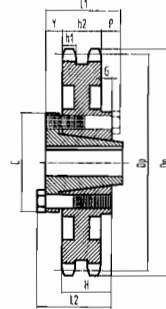
1" Pitch



Type C1



Type C2



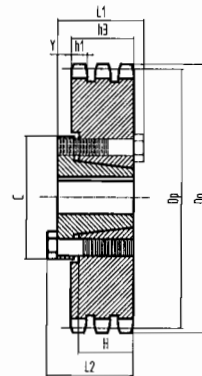
Type C4

双排"QD"型

Double-Type "QD"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | | 概重 Wt(App) (Lbs) | |
|--------------------|----------------------|---------------|---------------------------|-----------------------------|----------------|-------------------------|----------------|----------------|-------|--------|-------|--------|------|-------|----------------|----------------|---------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h ₁ | h ₂ | 总重 With Hub | 轮缘 Rim Only |
| 36 | D80E36 | E | 11.474 | 12.030 | C ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 5 1/64 | 1/8 | | | 1 5/8 | 0.557 | 1.710 | 48.3 | 38.2 |
| 42 | D80E42 | E | 13.382 | 13.940 | C ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 5 1/64 | 1/8 | | | 1 5/8 | 0.557 | 1.710 | 65.3 | 55.3 |
| 45 | D80E45 | E | 14.336 | 14.900 | C ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 5 1/64 | 1/8 | | | 1 5/8 | 0.557 | 1.710 | 74.6 | 64.6 |
| 52 | D80E52 | E | 16.562 | 17.130 | C ₃ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 5 1/64 | 1/8 | | 3/32 | 1 5/8 | 0.557 | 1.710 | 68.2 | 58.2 |
| 60 | D80E60 | E | 19.107 | 19.680 | C ₃ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 5 1/64 | 1/8 | | 3/32 | 1 5/8 | 0.557 | 1.710 | 78.2 | 68.2 |
| 68 | D80E68 | E | 21.653 | 22.230 | C ₃ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 5 1/64 | 1/8 | | 3/32 | 1 5/8 | 0.557 | 1.710 | 84.2 | 74.2 |
| 76 | D80E76 | E | 24.198 | 24.780 | C ₃ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 5 1/64 | 1/8 | | 3/32 | 1 5/8 | 0.557 | 1.710 | 100.0 | 90.1 |
| 95 | D80F95 | F | 30.245 | 30.830 | C ₄ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 1 | 59/64 | 5 1/64 | | 2 1/2 | 0.557 | 1.710 | 152.0 | 140.0 |



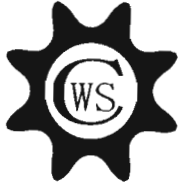
Type B2

三排"QD"型

Triple-Type "QD"

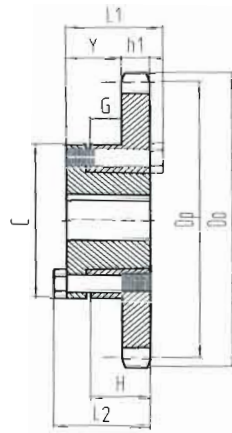
单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | | 概重 Wt(App) (Lbs) | |
|--------------------|----------------------|---------------|---------------------------|-----------------------------|----------------|-------------------------|----------------|----------------|-------|-------|--------|-----|------|-------|----------------|----------------|---------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | H ₁ | H ₃ | 总重 With Hub | 轮缘 Rim Only |
| 36 | T80E36 | E | 11.474 | 12.030 | B ₂ | 3 1/2 | 3 7/64 | 3 27/64 | 6 | 1/4 | 3 1/64 | 1/8 | 5/8 | 1 5/8 | 0.557 | 2.863 | 65.1 | 55.1 |
| 42 | T80E42 | E | 13.382 | 13.940 | B ₂ | 3 1/2 | 3 7/64 | 3 27/64 | 6 | 1/4 | 3 1/64 | 1/8 | 5/8 | 1 5/8 | 0.557 | 2.863 | 81.9 | 71.9 |
| 45 | T80E45 | E | 14.336 | 14.900 | B ₂ | 3 1/2 | 3 7/64 | 3 27/64 | 6 | 1/4 | 3 1/64 | 1/8 | 5/8 | 1 5/8 | 0.557 | 2.863 | 75.3 | 65.3 |
| 52 | T80E52 | E | 16.562 | 17.130 | B ₂ | 3 1/2 | 3 7/64 | 3 27/64 | 6 | 1/4 | 3 1/64 | 1/8 | 5/8 | 1 5/8 | 0.557 | 2.863 | 90.0 | 80 |
| 60 | T80F60 | F | 19.107 | 19.680 | B ₂ | 3 15/16 | 3 43/64 | 4 3/64 | 6 5/8 | 13/16 | 3/64 | 1/8 | 3/16 | 2 1/2 | 0.557 | 2.863 | 112.0 | 100 |
| 68 | T80F68 | F | 21.653 | 22.230 | B ₂ | 3 15/16 | 3 43/64 | 4 3/64 | 6 5/8 | 13/16 | 3/64 | 1/8 | 3/16 | 2 1/2 | 0.557 | 2.863 | 132.0 | 120 |
| 76 | T80F76 | F | 24.198 | 24.780 | B ₂ | 3 15/16 | 3 43/64 | 4 3/64 | 6 5/8 | 13/16 | 3/64 | 1/8 | 3/16 | 2 1/2 | 0.557 | 2.863 | 150.0 | 138 |
| 95 | T80F95 | F | 30.245 | 30.830 | B ₂ | 3 15/16 | 3 43/64 | 4 3/64 | 6 5/8 | 13/16 | 3/64 | 1/8 | 3/16 | 2 1/2 | 0.557 | 2.863 | 208.0 | 196 |

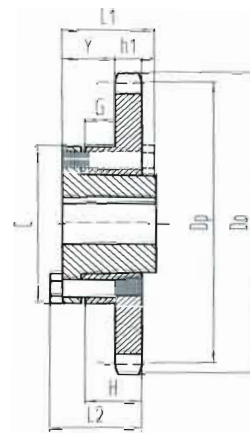


NO. 100 TYPE "QD" SPROCKETS

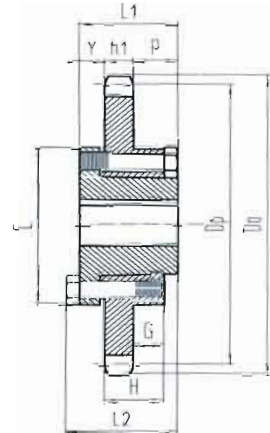
1 1/4" Pitch



Type B



Type B1



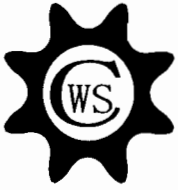
Type C

单排"QD"型

Single-Type "QD"

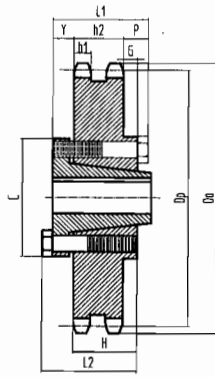
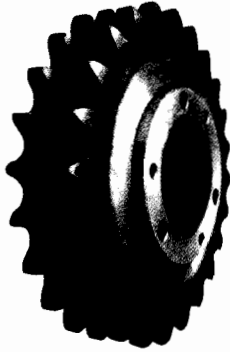
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|------------------------|--------------------------|----------------|-------------------------|----------------|----------------|--------|---------|---------|---------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | H | h1 | 总重 With Hub | 轮缘 Rim Only |
| 11 | 100SDS11H | SDS | 4.437 | 5.010 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 5/8 | | 1/16 | 3/4 | 0.692 | 3.0 | 2.0 |
| 12 | 100SDS12H | SDS | 4.830 | 5.420 | B | 2 | 1 1/2 | 1 1/2 | 3 3/16 | 5/8 | | 1/16 | 3/4 | 0.692 | 3.6 | 2.6 |
| 13 | 100SK13H | SK | 5.223 | 5.820 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 13/64 | | 9/16 | 1 1/4 | 0.692 | 5.3 | 3.3 |
| 14 | 100SK14H | SK | 5.617 | 6.230 | B | 2 5/8 | 2 1/8 | 2 1/8 | 3 7/8 | 1 13/64 | | 9/16 | 1 1/4 | 0.692 | 6.1 | 4.1 |
| 15 | 100SF15H | SF | 6.012 | 6.630 | B | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1 19/64 | | 9/16 | 1 1/4 | 0.692 | 7.8 | 4.8 |
| 16 | 100SF16H | SF | 6.407 | 7.030 | B | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1 19/64 | | 9/16 | 1 1/4 | 0.692 | 8.6 | 5.6 |
| 17 | 100SF17H | SF | 6.803 | 7.440 | B | 2 15/16 | 2 1/4 | 2 1/4 | 4 5/8 | 1 19/64 | | 9/16 | 1 1/4 | 0.692 | 9.5 | 6.5 |
| 18 | 100E18H | E | 7.198 | 7.840 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 19.0 | 9.0 |
| 19 | 100E19H | E | 7.595 | 8.240 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 20.2 | 10.2 |
| 20 | 100E20H | E | 7.991 | 8.640 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 21.6 | 11.6 |
| 21 | 100E21H | E | 8.387 | 9.040 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 22.5 | 12.5 |
| 22 | 100E22H | E | 8.783 | 9.440 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 23.5 | 13.5 |
| 23 | 100E23H | E | 9.180 | 9.840 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 24.6 | 14.6 |
| 24 | 100E24H | E | 9.577 | 10.250 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 25.7 | 15.7 |
| 25 | 100E25H | E | 9.973 | 10.650 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 26.8 | 16.8 |
| 26 | 100E26H | E | 10.370 | 11.500 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 28.1 | 18.1 |
| 27 | 100E27H | E | 10.767 | 11.440 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 29.2 | 19.2 |
| 28 | 100E28H | E | 11.164 | 11.840 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 30.7 | 20.7 |
| 30 | 100E30H | E | 11.958 | 12.640 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 33.2 | 23.2 |
| 32 | 100E32 | E | 12.753 | 13.440 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 35.4 | 25.4 |
| 35 | 100E35 | E | 13.945 | 14.640 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 40.5 | 30.5 |
| 36 | 100E36 | E | 14.342 | 15.040 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 42.5 | 32.3 |
| 40 | 100E40 | E | 15.932 | 16.630 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 49.1 | 39.1 |
| 42 | 100E42 | E | 16.727 | 17.430 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 53.4 | 43.4 |
| 45 | 100E45 | E | 17.920 | 18.630 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 58.9 | 48.9 |
| 48 | 100E48 | E | 19.112 | 19.820 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 13/16 | 1/8 | 15/16 | 1 5/8 | 0.692 | 64.0 | 54.0 |
| 54 | 100E54 | E | 21.498 | 22.210 | C | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 7/8 | 1 1/16 | 15/16 | 1 5/8 | 0.692 | 72.0 | 62.0 |
| 60 | 100E60 | E | 23.884 | 24.600 | C | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 7/8 | 1 1/16 | 15/16 | 1 5/8 | 0.692 | 84.0 | 74.0 |
| 70 | 100F70 | F | 27.862 | 28.580 | C | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 1 | 1 15/16 | 1 13/16 | 2 1/2 | 0.692 | 110.5 | 99.0 |
| 72 | 100F72 | F | 28.657 | 29.380 | C | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 1 | 1 15/16 | 1 13/16 | 2 1/2 | 0.692 | 117.5 | 106.0 |
| 80 | 100F80 | F | 31.839 | 32.570 | C | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 1 | 1 15/16 | 1 13/16 | 2 1/2 | 0.692 | 134.5 | 123.0 |
| 84 | 100F84 | F | 33.430 | 34.160 | C | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 1 | 1 15/16 | 1 13/16 | 2 1/2 | 0.692 | 151.5 | 140.0 |

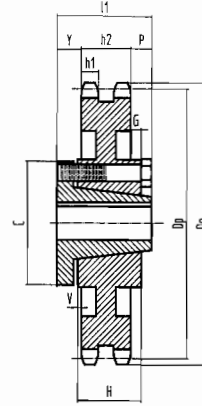


NO. 100 TYPE "QD" SPROCKETS

1 1/4" Pitch



Type C2



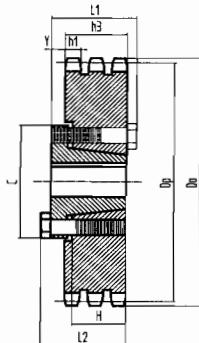
Type C6

双排"QD"型

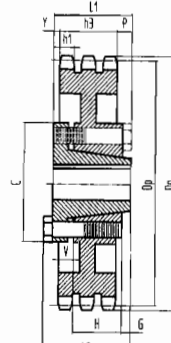
Double-Type "QD"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|---------------------------|-----------------------------|----------------|-------------------------|----------------|----------------|-------|--------|---------|--------|------|--------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h1 | h2 | 总重 With Hub | 轮缘 Rim Only |
| 35 | D100F35 | F | 13.945 | 14.640 | C ₂ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 1 | 35/64 | 27/64 | | 2 1/2 | 0.669 | 2.077 | 84.5 | 73.0 |
| 45 | D100F45 | F | 17.920 | 18.630 | C ₂ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 1 | 35/64 | 27/64 | | 2 1/2 | 0.669 | 2.077 | 92.5 | 81.0 |
| 60 | D100J60 | J | 23.884 | 24.600 | C ₆ | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 7/32 | 1 13/64 | 1 3/32 | 1/32 | 3 3/16 | 0.669 | 2.077 | 152.0 | 133.0 |
| 70 | D100J70 | J | 27.862 | 28.580 | C ₆ | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 7/32 | 1 13/64 | 1 3/32 | 1/32 | 3 3/16 | 0.669 | 2.077 | 180.0 | 161.0 |
| 80 | D100J80 | J | 31.839 | 32.570 | C ₆ | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 7/32 | 1 13/64 | 1 3/32 | 1/32 | 3 3/16 | 0.669 | 2.077 | 215.0 | 196.0 |



Type B2



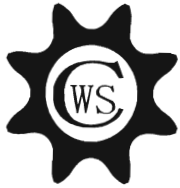
Type C3

三排"QD"型

Triple-Type "QD"

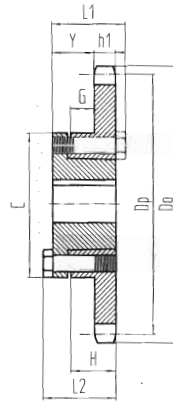
单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|---------------------------|-----------------------------|----------------|-------------------------|----------------|----------------|-------|-----|-------|-----|-------|--------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h1 | h3 | 总重 With Hub | 轮缘 Rim Only |
| 35 | T100F35 | F | 13.945 | 14.640 | B ₂ | 3 15/16 | 3 63/64 | 4 23/64 | 6 5/8 | 1/2 | 23/64 | 1/8 | 1/2 | 2 1/2 | 0.669 | 3.485 | 112 | 100 |
| 45 | T100F45 | F | 17.920 | 18.630 | B ₂ | 3 15/16 | 3 63/64 | 4 23/64 | 6 5/8 | 1/2 | 23/64 | 1/8 | 1/2 | 2 1/2 | 0.669 | 3.485 | 139 | 120 |
| 60 | T100J60 | J | 23.884 | 24.600 | C ₃ | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1/2 | 33/64 | 3/8 | 11/16 | 3 3/16 | 0.669 | 3.485 | 197 | 178 |
| 70 | T100J70 | J | 27.862 | 28.580 | C ₃ | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1/2 | 33/64 | 3/8 | 11/16 | 3 3/16 | 0.669 | 3.485 | 247 | 228 |
| 80 | T100J80 | J | 31.839 | 32.570 | C ₃ | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1/2 | 33/64 | 3/8 | 11/16 | 3 3/16 | 0.669 | 3.485 | 287 | 268 |

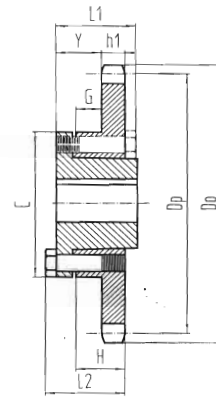


NO. 120 TYPE "QD" SPROCKETS

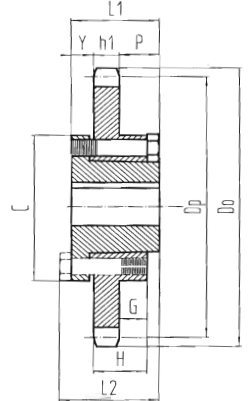
1 1/2" Pitch



Type B



Type B1



Type C

单排"QD"型

Single-Type "QD"

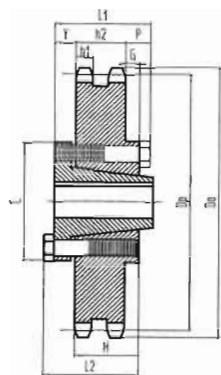
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | 概重 Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|---------------------------|-----------------------------|----------------|---------------------------------|-------------------------------|---------------------------------|-------------------------------|--------------------------------|---------------------------------|---------------------------------|--------------------------------|-------|---------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | H | h1 | 总重 With Hub | 轮缘 Rim Only |
| 12 | 120SF12H | SF | 5.796 | 6.500 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ⁵ / ₆₄ | | 2 ¹ / ₆₄ | 1 ¹ / ₄ | 0.924 | 7.7 | 4.7 |
| 13 | 120SF13H | SF | 6.268 | 6.990 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ⁵ / ₆₄ | | 2 ¹ / ₆₄ | 1 ¹ / ₄ | 0.924 | 9.1 | 6.1 |
| 14 | 120SF14H | SF | 6.741 | 7.470 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ⁵ / ₆₄ | | 2 ¹ / ₆₄ | 1 ¹ / ₄ | 0.924 | 10.4 | 7.4 |
| 15 | 120SF15H | SF | 7.215 | 7.960 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ⁵ / ₆₄ | | 2 ¹ / ₆₄ | 1 ¹ / ₄ | 0.924 | 11.8 | 8.0 |
| 16 | 120E16H | E | 7.689 | 8.440 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 21.2 | 11.2 |
| 17 | 120E17H | E | 8.163 | 8.920 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 23.4 | 13.4 |
| 18 | 120E18H | E | 8.638 | 9.410 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 24.8 | 14.8 |
| 19 | 120E19H | E | 9.113 | 9.890 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 26.5 | 16.5 |
| 20 | 120E20H | E | 9.589 | 10.370 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 29.2 | 19.2 |
| 21 | 120E21H | E | 10.064 | 10.850 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 29.9 | 19.9 |
| 22 | 120E22H | E | 10.540 | 11.330 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 31.6 | 21.6 |
| 23 | 120E23H | E | 11.016 | 11.810 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 33.8 | 23.8 |
| 24 | 120E24H | E | 11.492 | 12.290 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 35.8 | 25.8 |
| 25 | 120E25H | E | 11.968 | 12.770 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 38.1 | 28.1 |
| 26 | 120E26H | E | 12.444 | 13.250 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 39.9 | 29.9 |
| 28 | 120E28H | E | 13.397 | 14.210 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 49.7 | 34.7 |
| 30 | 120E30H | E | 14.350 | 15.170 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | 1 ⁵ / ₈ | 0.924 | 49.4 | 39.4 |
| 32 | 120F32 | F | 15.303 | 16.130 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | 2 ¹ / ₂ | 0.924 | 62.0 | 50.5 |
| 35 | 120F35 | F | 16.734 | 17.570 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | 2 ¹ / ₂ | 0.924 | 71.0 | 59.5 |
| 36 | 120F36 | F | 17.211 | 18.050 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | 2 ¹ / ₂ | 0.924 | 74.9 | 63.4 |
| 40 | 120F40 | F | 19.118 | 19.960 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | 2 ¹ / ₂ | 0.924 | 88.5 | 77.0 |
| 42 | 120F42 | F | 20.072 | 20.920 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | 2 ¹ / ₂ | 0.924 | 94.5 | 83.0 |
| 45 | 120F45 | F | 21.503 | 22.350 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | 2 ¹ / ₂ | 0.924 | 95.5 | 84.0 |
| 48 | 120F48 | F | 22.935 | 23.790 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | 2 ¹ / ₂ | 0.924 | 103.5 | 92.0 |
| 54 | 120F54 | F | 25.798 | 26.650 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | 2 ¹ / ₂ | 0.924 | 125.0 | 114.0 |
| 60 | 120J60 | J | 28.661 | 29.520 | C | 4 ⁷ / ₁₆ | 4 ¹ / ₂ | 5 | 7 ¹ / ₄ | 1 ³ / ₁₆ | 2 ⁵ / ₁₆ | 2 ¹⁷ / ₆₄ | 3 ³ / ₁₆ | 0.924 | 159.0 | 140.0 |
| 70 | 120J70 | J | 33.434 | 34.300 | C | 4 ⁷ / ₁₆ | 4 ¹ / ₂ | 5 | 7 ¹ / ₄ | 1 ³ / ₁₆ | 2 ⁵ / ₁₆ | 2 ¹⁷ / ₆₄ | 3 ³ / ₁₆ | 0.924 | 196.0 | 177.0 |
| 80 | 120J80 | J | 38.207 | 39.080 | C | 4 ⁷ / ₁₆ | 4 ¹ / ₂ | 5 | 7 ¹ / ₄ | 1 ³ / ₁₆ | 2 ⁵ / ₁₆ | 2 ¹⁷ / ₆₄ | 3 ³ / ₁₆ | 0.924 | 241.0 | 222.0 |

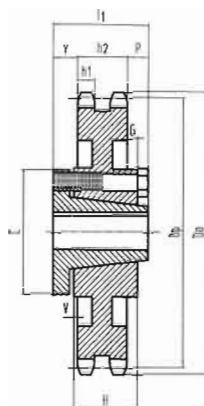


NO. 120 TYPE "QD" SPROCKETS

1 1/2" Pitch



Type C2



Type C6

单排“QD”型

Double-Type "QD"

单位:英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|---------------------------|-----------------------------|----------------|-------------------------|----------------|----------------|-------|--------|---------|---------|-------|--------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h1 | h2 | 总重 With Hub | 轮缘 Rim Only |
| 30 | D120J30 | J | 14.350 | 15.170 | C ₂ | 47/16 | 4 1/2 | 5 | 7 1/4 | 1 1/32 | 25/32 | 21/32 | 5/32 | 33/16 | 0.894 | 2.683 | 97.5 | 78.0 |
| 35 | D120J35 | J | 16.734 | 17.570 | C ₂ | 47/16 | 4 1/2 | 5 | 7 1/4 | 1 1/32 | 25/32 | 21/32 | 5/32 | 33/16 | 0.894 | 2.683 | 112.0 | 93.0 |
| 45 | D120J45 | J | 21.502 | 22.350 | C ₂ | 47/16 | 4 1/2 | 5 | 7 1/4 | 1 1/32 | 25/32 | 21/32 | 5/32 | 33/16 | 0.894 | 2.683 | 157.0 | 138.0 |
| 60 | D120M60 | M | 28.661 | 29.520 | C ₂ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 9/32 | 2 25/32 | 1 21/32 | 27/32 | 5 3/16 | 0.894 | 2.683 | 271.0 | 234.0 |

标准键槽和紧定螺钉

Standard Keyways and Setscrews

| 轴尺寸 Diameter of Shaft | 键槽 (宽×深) Keyseat Width×Depth | 紧定螺钉直径 Diameter of Setscrew |
|--------------------------|------------------------------------|-----------------------------------|
| 5/16—7/16 | 3/32×3/64 | 8—32 |
| 1/2—9/16 | 1/8×1/16 | 10—24 |
| 5/8—7/8 | 3/16×3/32 | 1/4 |
| 15/16—1 1/4 | 1/4×1/8 | 5/16 |
| 15/16—1 3/8 | 5/16×5/32 | 5/16 |
| 1 7/16—1 3/4 | 3/8×3/16 | 3/8 |
| 1 13/16—2 1/4 | 1/2×1/4 | 1/2 |
| 2 5/16—2 3/4 | 5/8×5/16 | 5/8 |
| 2 13/16—3 1/4 | 3/4×3/8 | 3/4 |
| 3 5/16—3 3/4 | 7/8×7/16 | 3/4 |
| 3 13/16—4 1/2 | 1×1/2 | 3/4 |
| 4 9/16—5 1/2 | 1 1/4×5/8 | 3/4 |
| 5 9/16—6 1/2 | 1 1/2×3/4 | 1 |
| 6 9/16—7 1/2 | 1 3/4×7/8 | 1 |
| 7 9/16—8 15/16 | 2×1 | 1 |
| 9—10 15/16 | 2 1/2×1 1/4 | 1 |

注:

- * 按一般规则, 凸台内壁上的键槽应等于或大于紧定螺钉的外径。
- * 紧定螺钉长短可随凸台壁厚而决定。

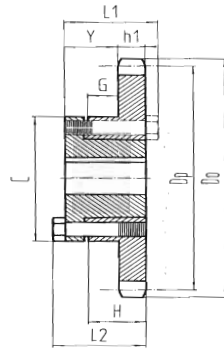
Note:

As a general rule, the hub wall over the keyway should be equal to or greater than the diameter of the setscrew.
setscrew size may vary depending on hub wall thickness.

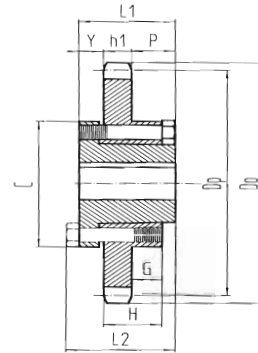


NO. 140 TYPE "QD" SPROCKETS

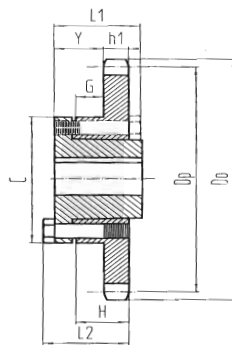
1 3/4" Pitch



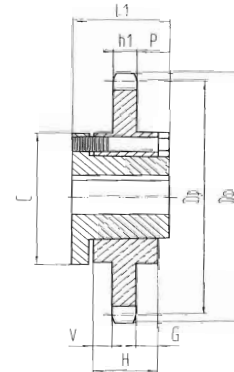
Type B



Type C



Type B1



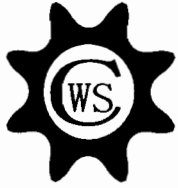
Type C1

单排“QD”型

Single-Type "QD"

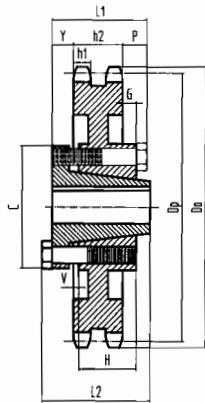
单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 编号Catalog Number | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|---------------------|---------------|------------------------|--------------------------|----------------|---------------------------------|-------------------------------|---------------------------------|-------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h1 | 总重 With Hub | 轮缘 Rim Only |
| 11 | 140SF11H | SF | 6.212 | 7.010 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ⁵ / ₆₄ | | 2 ¹ / ₆₄ | | 1 ¹ / ₄ | 0.924 | 8.6 | 5.6 |
| 12 | 140SF12H | SF | 6.762 | 7.580 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ⁵ / ₆₄ | | 2 ¹ / ₆₄ | | 1 ¹ / ₄ | 0.924 | 10.4 | 7.4 |
| 13 | 140SF13H | SF | 7.313 | 8.150 | B | 2 ¹⁵ / ₁₆ | 2 ¹ / ₄ | 2 ¹ / ₄ | 4 ⁵ / ₈ | 1 ⁵ / ₆₄ | | 2 ¹ / ₆₄ | | 1 ¹ / ₄ | 0.924 | 11.9 | 8.9 |
| 14 | 140E14H | E | 7.864 | 8.720 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | | 1 ⁵ / ₈ | 0.924 | 21.6 | 11.6 |
| 15 | 140E15H | E | 8.417 | 9.280 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | | 1 ⁵ / ₈ | 0.924 | 24.2 | 14.2 |
| 16 | 140E16H | E | 8.970 | 9.850 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | | 1 ⁵ / ₈ | 0.924 | 25.9 | 15.9 |
| 17 | 140E17H | E | 9.542 | 10.410 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | | 1 ⁵ / ₈ | 0.924 | 28.0 | 18.0 |
| 18 | 140E18H | E | 10.078 | 10.980 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | | 1 ⁵ / ₈ | 0.924 | 29.6 | 19.6 |
| 19 | 140E19H | E | 10.632 | 11.540 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | | 1 ⁵ / ₈ | 0.924 | 32.0 | 22.0 |
| 20 | 140E20H | E | 11.187 | 12.100 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | | 1 ⁵ / ₈ | 0.924 | 34.6 | 24.6 |
| 21 | 140E21H | E | 11.742 | 12.660 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | | 1 ⁵ / ₈ | 0.924 | 37.6 | 27.6 |
| 22 | 140E22H | E | 12.297 | 13.220 | B ₁ | 3 ¹ / ₂ | 2 ⁵ / ₈ | 2 ¹⁵ / ₁₆ | 6 | 1 ⁹ / ₁₆ | 1/8 | 4 ⁵ / ₆₄ | | 1 ⁵ / ₈ | 0.924 | 39.5 | 29.5 |
| 23 | 140F23H | F | 12.852 | 13.780 | B ₁ | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 2 ⁹ / ₁₆ | 1/8 | 1 ³⁷ / ₆₄ | | 2 ¹ / ₂ | 0.924 | 48.0 | 36.4 |
| 24 | 140F24H | F | 13.407 | 14.340 | B ₁ | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 2 ⁹ / ₁₆ | 1/8 | 1 ³⁷ / ₆₄ | | 2 ¹ / ₂ | 0.924 | 51.6 | 40.1 |
| 25 | 140F25H | F | 13.963 | 14.900 | B ₁ | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 2 ⁹ / ₁₆ | 1/8 | 1 ³⁷ / ₆₄ | | 2 ¹ / ₂ | 0.924 | 53.8 | 42.3 |
| 26 | 140F26H | F | 14.518 | 15.460 | B ₁ | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 2 ⁹ / ₁₆ | 1/8 | 1 ³⁷ / ₆₄ | | 2 ¹ / ₂ | 0.924 | 58.0 | 46.5 |
| 30 | 140F30H | F | 16.742 | 17.700 | B ₁ | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 2 ⁹ / ₁₆ | 1/8 | 1 ³⁷ / ₆₄ | | 2 ¹ / ₂ | 0.924 | 72.0 | 60.4 |
| 35 | 140F35 | F | 19.523 | 20.490 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | | 2 ¹ / ₂ | 0.924 | 89.5 | 78.0 |
| 36 | 140F36 | F | 20.079 | 21.050 | C | 3 ¹⁵ / ₁₆ | 3 ⁵ / ₈ | 4 | 6 ⁵ / ₈ | 1 | 1 ¹¹ / ₁₆ | 1 ³⁷ / ₆₄ | | 2 ¹ / ₂ | 0.924 | 95.5 | 84.0 |
| 40 | 140J40 | J | 22.305 | 23.290 | C | 4 ⁷ / ₁₆ | 4 ¹ / ₂ | 5 | 7 ¹ / ₄ | 1 ³ / ₁₆ | 2 ³ / ₈ | 2 ¹⁷ / ₆₄ | | 3 ³ / ₁₆ | 0.924 | 117.0 | 98.0 |
| 45 | 140J45 | J | 25.087 | 26.080 | C | 4 ⁷ / ₁₆ | 4 ¹ / ₂ | 5 | 7 ¹ / ₄ | 1 ³ / ₁₆ | 2 ³ / ₈ | 2 ¹⁷ / ₆₄ | | 3 ³ / ₁₆ | 0.924 | 139.0 | 120.0 |
| 48 | 140J48 | J | 26.757 | 27.750 | C | 4 ⁷ / ₁₆ | 4 ¹ / ₂ | 5 | 7 ¹ / ₄ | 1 ³ / ₁₆ | 2 ³ / ₈ | 2 ¹⁷ / ₆₄ | | 3 ³ / ₁₆ | 0.924 | 148.0 | 129.0 |
| 54 | 140J54 | J | 30.097 | 31.100 | C | 4 ⁷ / ₁₆ | 4 ¹ / ₂ | 5 | 7 ¹ / ₄ | 1 ³ / ₁₆ | 2 ³ / ₈ | 2 ¹⁷ / ₆₄ | | 3 ³ / ₁₆ | 0.924 | 168.0 | 149.0 |
| 60 | 140J60 | J | 33.438 | 34.440 | C | 4 ⁷ / ₁₆ | 4 ¹ / ₂ | 5 | 7 ¹ / ₄ | 1 ³ / ₁₆ | 2 ³ / ₈ | 2 ¹⁷ / ₆₄ | | 3 ³ / ₁₆ | 0.924 | 205.0 | 186.0 |
| 70 | 140M70 | M | 39.006 | 40.020 | C ₁ | 5 ¹ / ₂ | 6 ³ / ₄ | 6 ³ / ₄ | 9 | 2 ²⁹ / ₃₂ | 2 ²⁹ / ₃₂ | 2 ¹⁷ / ₆₄ | 1 ¹³ / ₃₂ | 5 ³ / ₁₆ | 0.924 | 301.0 | 264.0 |
| 80 | 140M80 | M | 44.575 | 45.590 | C ₁ | 5 ¹ / ₂ | 6 ³ / ₄ | 6 ³ / ₄ | 9 | 2 ²⁹ / ₃₂ | 2 ²⁹ / ₃₂ | 2 ¹⁷ / ₆₄ | 1 ¹³ / ₃₂ | 5 ³ / ₁₆ | 0.924 | 385.0 | 348.0 |

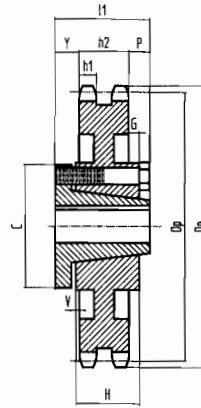


NO. 140 TYPE "QD" SPROCKETS

1 3/4" Pitch



Type C5



Type C6

单排"QD"型

Double-Type "QD"

单位:英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大轴 孔Max Bore | 尺寸 Dimension | | | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|---------------------------|-----------------------------|----------------|---------------------|----------------|----------------|-------|--------|---------|---------|-------|--------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h1 | h2 | 总重 With Hub | 轮缘 Rim Only |
| 35 | D140J35 | J | 19.523 | 20.490 | C ₅ | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 31/32 | 23/32 | 19/32 | 7/32 | 3 3/16 | 0.894 | 2.818 | 137 | 128 |
| 45 | D140J45 | J | 25.087 | 26.080 | C ₅ | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 31/32 | 23/32 | 19/32 | 7/32 | 3 3/16 | 0.894 | 2.818 | 195 | 176 |
| 60 | D140M60 | M | 33.438 | 34.440 | C ₆ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 7/32 | 1 23/32 | 1 19/32 | 25/32 | 5 3/16 | 0.894 | 2.818 | 339 | 302 |

标准"QD"轴套

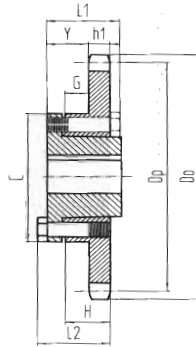
单位:英寸 (Dimension:in)

| 轴套 Bushing | 尺寸 (英寸) Dimension(Inches) | | | | | | | | 螺纹孔 Cap Screws Required | 库存孔系列 (Stock Bore Range) | | | 紧固螺 钉尺寸 SetScrew Size | 平均概重Average Wt(App) (Lbs) |
|---------------|---------------------------|--------|---------|---------|--------|------|---------|---------------------------|----------------------------------|-----------------------------|----------------------------|--------------------------|--------------------------------|------------------------------|
| | A | B | D | E | F | G | L | 螺栓圆 周直径 Bolt Circle | | 最小 Minimum | 标准键槽 Standard Keyway | 浅键槽 Shallow Keyway | | |
| H | 5/16 | 1.625 | 2 1/2 | 1 | 7/8 | 1/8 | 1 1/4 | 2 | 2-1/4×3/4 | 1/2 | 1 1/4 | 1 1/2 | 1/4 | 0.7 |
| JA | 3/8 | 1.375 | 2 | 1 1/16 | 9/16 | 3/16 | 1 1/16 | 1.665 | 3-10×1 | 3/8 | 1 | 1 1/4 | 10-24 | 0.9 |
| SH | 7/16 | 1.871 | 2 11/16 | 7/8 | 13/16 | 1/4 | 1 5/16 | 2 1/4 | 3-1/4×1 3/8 | 1/2 | 1 3/8 | 1 11/16 | 1/4 | 1 |
| SDS | 1/2 | 2.187 | 3 3/16 | 7/8 | 3/4 | 1/4 | 1 3/8 | 2 11/16 | 3-1/4×1 3/8 | 1/2 | 1 11/16 | 2 | 1/4 | 1 |
| SD | 1/2 | 2.187 | 3 3/16 | 1 5/16 | 1 1/4 | 1/4 | 1 13/16 | 2 11/16 | 3-1/4×1 7/8 | 1/2 | 1 11/16 | 1 15/16 | 1/4 | 1.5 |
| SK | 9/16 | 2.812 | 3 7/8 | 1 3/8 | 1 1/4 | 3/8 | 1 15/16 | 3 5/16 | 3-5/16×2 | 1/2 | 2 1/8 | 2 1/2 | 5/16 | 2 |
| SF | 9/16 | 3.125 | 4 5/8 | 1 1/2 | 1 1/4 | 3/8 | 2 1/16 | 3 7/8 | 3-3/8×2 | 1/2 | 2 5/16 | 2 13/16 | 5/16 | 3 |
| E | 3/4 | 3.834 | 6 | 1 7/8 | 1 5/8 | 3/8 | 2 5/8 | 5 | 3-1/2×2 3/4 | 7/8 | 2 7/8 | 3 1/2 | 3/8 | 10 |
| F | 13/16 | 4.437 | 6 5/8 | 2 13/16 | 2 1/2 | 7/16 | 3 5/8 | 5 5/8 | 3-9/16×3 5/8 | 1 | 3 5/16 | 3 15/16 | 1/2 | 11.5 |
| J | 1 | 5.148 | 7 1/4 | 3 1/2 | 3 3/16 | 7/16 | 4 1/2 | 6 1/4 | 3-5/8×4 1/2 | 1 7/16 | 3 3/4 | 4 1/2 | 5/8 | 18 |
| M | 1 1/4 | 6.500 | 9 | 5 1/2 | 5 3/16 | 7/16 | 6 3/4 | 7 7/8 | 4-3/4×6 3/4 | 1 15/16 | 4 3/4 | 5 1/2 | 3/4 | 37 |
| N | 1 1/2 | 7.000 | 10 | 6 5/8 | 6 1/4 | 7/16 | 8 1/8 | 8 1/2 | 4-7/8×8 1/2 | 2 7/16 | 5 1/8 | 6 | 3/4 | 57 |
| P | 1 3/4 | 8.250 | 11 3/4 | 7 5/8 | 7 1/4 | 7/16 | 9 3/8 | 10 | 4-1×9 1/2 | 2 15/16 | 5 15/16 | 7 | 7/8 | 120 |
| W | 2 | 10.437 | 15 | 9 3/8 | 9 | 5/8 | 11 3/8 | 12 3/4 | 4-1 1/8×11 1/2 | 4 | 7 1/2 | 8 1/2 | 1 | 250 |
| S | 3 1/4 | 12.125 | 17 3/4 | 12 1/2 | 12 | 7/8 | 15 3/4 | 15 | 5-1 1/4×15 1/2 | 6 | 8 1/4 | 10 | 1 1/4 | 400 |

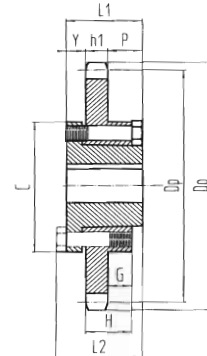


NO. 160 TYPE "QD" SPROCKETS

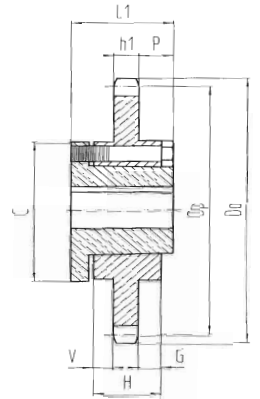
2" Pitch



Type B1



Type C



Type C1

单排“QD”型

Single-Type "QD"

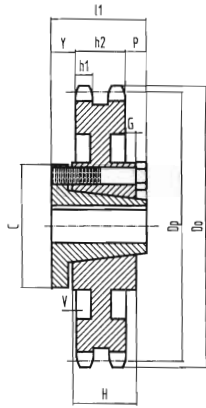
单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | 概重 Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|------------------------|--------------------------|----------------|-------------------------|----------------|----------------|-------|---------|---------|---------|---------|--------|-------|------------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h1 | 总重 With Hub | 轮缘 Rim Only |
| 12 | 160E12H | E | 7.727 | 8.660 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 5/16 | 1/8 | 1 5/32 | | 1 5/8 | 1.156 | 21.0 | 11 |
| 13 | 160E13H | E | 8.357 | 9.310 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 5/16 | 1/8 | 1 5/32 | | 1 5/8 | 1.156 | 24.0 | 14 |
| 14 | 160E14H | E | 8.988 | 9.960 | B ₁ | 3 1/2 | 2 5/8 | 2 15/16 | 6 | 1 5/16 | 1/8 | 1 5/32 | | 1 5/8 | 1.156 | 26.0 | 16 |
| 15 | 160F15H | F | 9.620 | 10.610 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 35.5 | 24 |
| 16 | 160F16H | F | 10.252 | 11.260 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 38.5 | 27 |
| 17 | 160F17H | F | 10.885 | 11.900 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 42.5 | 31 |
| 18 | 160F18H | F | 11.518 | 12.540 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 46.5 | 35 |
| 19 | 160F19H | F | 12.151 | 13.190 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 49.5 | 38 |
| 20 | 160F20H | F | 12.785 | 13.830 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 53.5 | 42 |
| 21 | 160F21H | F | 13.419 | 14.740 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 56.5 | 45 |
| 22 | 160F22H | F | 14.053 | 15.110 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 62.5 | 51 |
| 23 | 160F23H | F | 14.688 | 15.750 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 66.5 | 55 |
| 24 | 160F24H | F | 15.323 | 16.390 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 70.5 | 59 |
| 25 | 160F25H | F | 15.958 | 17.030 | B ₁ | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 2 5/16 | 1/8 | 1 11/32 | | 2 1/2 | 1.156 | 75.5 | 64 |
| 26 | 160J26H | J | 16.593 | 17.670 | C | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 3/16 | 2 1/8 | 2 1/32 | | 3 3/16 | 1.156 | 92.5 | 74 |
| 28 | 160J28H | J | 17.863 | 18.950 | C | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 3/16 | 2 1/8 | 2 1/32 | | 3 3/16 | 1.156 | 103.0 | 84 |
| 30 | 160J30H | J | 19.134 | 20.230 | C | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 3/16 | 2 1/8 | 2 1/32 | | 3 3/16 | 1.156 | 115.0 | 96 |
| 35 | 160J35 | J | 22.312 | 23.420 | C | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 3/16 | 2 1/8 | 2 1/32 | | 3 3/16 | 1.156 | 135 | 116 |
| 40 | 160M40 | M | 25.491 | 26.610 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 11/16 | 2 11/16 | 2 13/32 | 1 19/32 | 5 3/16 | 1.156 | 211 | 174 |
| 45 | 160M45 | M | 28.671 | 29.800 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 11/16 | 2 11/16 | 2 13/32 | 1 19/32 | 5 3/16 | 1.156 | 245 | 208 |
| 54 | 160M54 | M | 34.397 | 35.540 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 11/16 | 2 11/16 | 2 13/32 | 1 19/32 | 5 3/16 | 1.156 | 299 | 262 |
| 60 | 160M60 | M | 38.215 | 39.360 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 11/16 | 2 11/16 | 2 13/32 | 1 19/32 | 5 3/16 | 1.156 | 347 | 310 |
| 70 | 160M70 | M | 44.578 | 45.730 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 11/16 | 2 11/16 | 2 13/32 | 1 19/32 | 5 3/16 | 1.156 | 468 | 431 |
| 80 | 160M80 | M | 50.943 | 52.100 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 11/16 | 2 11/16 | 2 13/32 | 1 19/32 | 5 3/16 | 1.156 | 567 | 530 |



NO. 160 TYPE "QD" SPROCKETS

2" Pitch



Type C6

双排"QD"型

Double-Type "QD"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|---------------------------|-----------------------------|----------------|-------------------------|----------------|----------------|----|---------|---------|--------|--------|--------|-------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h1 | h2 | 总重 With Hub | 轮缘 Rim Only |
| 35 | D160M35 | M | 22.312 | 23.42 | C _s | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 23/64 | 19/32 | 15/32 | 39/64 | 5 3/16 | 1.119 | 3.424 | 259 | 222 |
| 45 | D160N45 | N | 28.671 | 29.8 | C _s | 5 7/8 | 8 1/8 | 8 1/8 | 10 | 2 11/32 | 2 23/64 | 2 5/32 | 2 1/32 | 6 1/4 | 1.119 | 3.424 | 377 | 340 |
| 60 | D160N60 | N | 38.215 | 39.36 | C _s | 5 7/8 | 8 1/8 | 8 1/8 | 10 | 2 11/32 | 2 23/64 | 2 5/32 | 2 1/32 | 6 1/4 | 1.119 | 3.424 | 509 | 472 |

标准轴套的孔 (英寸)

Bores of standard "QD" Bushings

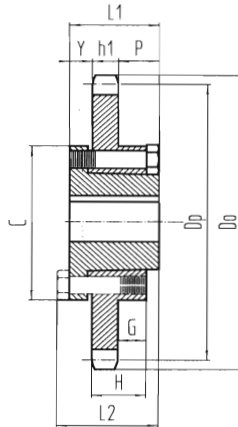
单位: 英寸 (Dimension:in)

| 轴套 Bushing | 孔 Bores | 键槽 Key Seat | 轴套 Bushing | 孔 Bores | 键槽 Key Seat |
|----------------|-----------------|----------------|----------------|-------------------|----------------|
| JA | 3/8 - 7/16 | NO K.W. | SF | 1/2 - 2 1/4 | Std. |
| | 1/2 - 1 | Std. | | 2 1/4 | 5/8x3/16 |
| | 1 1/16 - 1 1/8 | 1/4x1/16 | | 2 5/16 - 2 1/2 | 5/8x3/16 |
| | 1 3/16 | 1/4x1/16 | | 2 9/16 - 2 3/4 | 5/8x3/16 |
| | 1 1/4 | NO K.S. | | 2 13/16 - 2 7/8 | 3/4x1/16 |
| SH | 1/2 - 1 3/8 | Std. | E | 2 15/16 | 3/4x1/32 |
| | 1 5/16 - 1 3/8 | 3/8x3/16 | | 7/8 - 2 7/8 | Std. |
| | 1 7/16 - 1 1/2 | 3/8x1/16 | | 2 15/16 - 3 1/4 | 3/4x1/8 |
| | 1 9/16 - 1 5/8 | 3/8x1/16 | | 3 3/8 - 3 1/2 | 7/8x1/16 |
| | 1 11/16 | NO K.S. | | 1 - 3 5/16 | Std. |
| SDS | 1/2 - 1 11/16 | Std. | F | 3 3/8 - 3 3/4 | 7/8x3/16 |
| | 1 3/4 | 3/8x1/8 | | 3 7/8 - 3 15/16 | 1x1/8 |
| | 1 13/16 | 1/2x1/8 | | 4 | None |
| | 1 7/8 - 1 15/16 | 1/2x1/16 | | 1 1/4 - 3 3/4 | Std. |
| | 2 | NO K.S. | | 3 13/16 - 4 1/2 | 1x1/8 |
| SD | 1/2 - 1 11/16 | Std. | M | 2 - 4 3/4 | Std. |
| | 1 3/4 | 3/8x1/8 | | 3 13/16 - 5 1/2 | 1 1/4x1/4 |
| | 1 13/16 | 1/2x1/8 | | 2 7/16 - 5 | Std. |
| | 1 7/8 | 1/2x1/16 | | 5 1/8 - 5 1/2 | 1 1/4x1/4 |
| | 1 15/16 | 1/2x1/16 | | 5 9/16 - 6 | 1 1/2x1/4 |
| SK | 2 | NO K.S. | N | 2 15/16 - 5 15/16 | Std. |
| | 1/2 - 2 1/8 | Std. | | 6 - 6 1/2 | 1 1/2x1/4 |
| | 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 |
| | 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. |
| | 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 |
| SK | 1/2 - 2 1/8 | Std. | P | 6 - 6 1/2 | 1 1/2x1/4 |
| | 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 |
| | 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. |
| | 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 |
| | 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | 1 3/4x1/8 | | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | Std. | | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | 2x1/4 | | |
| 1/2 - 2 1/8 | Std. | W | 6 - 6 1/2 | | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1/2 | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | | 7 9/16 - 8 1/2 | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | | W | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | 6 9/16 - 7 | | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | 4 - 7 1/2 | | Std. | |
| 2 9/16 - 2 5/8 | NO K.S. | 7 9/16 - 8 1/2 | | 2x1/4 | |
| 1/2 - 2 1/8 | Std. | W | | 6 - 6 1/2 | 1 1/2x1/4 |
| 2 3/16 - 2 1/4 | 1/2x1/8 | | 6 9/16 - 7 | 1 3/4x1/8 | |
| 2 5/16 - 2 1/2 | 5/8x1/16 | | 4 - 7 1 | | |

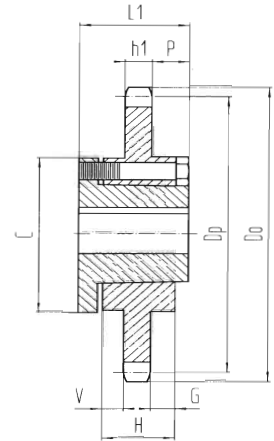


NO. 200 TYPE "QD" SPROCKETS

2 1/2" Pitch



Type C



Type C1

单排"QD"型

Single-Type "QD"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 轴套 Bushing | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 最大 轴孔 Max Bore | 尺寸 Dimension | | | | | | | | | 概重Wt(App) (Lbs) | |
|--------------------|-------------------|---------------|------------------------|--------------------------|----------------|-------------------------|----------------|----------------|-------|---------|---------|---------|---------|--------|-------|--------------------|-------------------|
| | | | | | | | L ₁ | L ₂ | C | Y | P | G | V | H | h1 | 总重 With Hub | 轮缘 Rim Only |
| 12 | 200F12 | F | 9.660 | 10.830 | C | 3 15/16 | 3 5/8 | 4 | 6 5/8 | 1 | 1 5/16 | 1 1/8 | | 2 1/2 | 1.389 | 25.5 | 24 |
| 13 | 200J13 | J | 10.447 | 11.640 | C | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 3/16 | 2 | 1 13/16 | | 3 3/16 | 1.389 | 50.5 | 32 |
| 14 | 200J14 | J | 11.235 | 12.460 | C | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 3/16 | 2 | 1 13/16 | | 3 3/16 | 1.389 | 57.5 | 39 |
| 15 | 200J15 | J | 12.025 | 13.260 | C | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 3/16 | 2 | 1 13/16 | | 3 3/16 | 1.389 | 62.5 | 44 |
| 16 | 200J16 | J | 12.815 | 14.070 | C | 4 7/16 | 4 1/2 | 5 | 7 1/4 | 1 3/16 | 2 | 1 13/16 | | 3 3/16 | 1.389 | 68.5 | 50 |
| 17 | 200M17 | M | 13.605 | 14.870 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 113 | 76 |
| 18 | 200M18 | M | 14.397 | 15.680 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 119 | 82 |
| 19 | 200M19 | M | 15.910 | 16.480 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 125 | 88 |
| 20 | 200M20 | M | 15.982 | 17.290 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 134 | 97 |
| 21 | 200M21 | M | 16.775 | 18.090 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 140 | 103 |
| 22 | 200M22 | M | 17.567 | 18.890 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 149 | 112 |
| 23 | 200M23 | M | 18.360 | 19.690 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 157 | 120 |
| 24 | 200M24 | M | 19.152 | 20.490 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 168 | 131 |
| 25 | 200M25 | M | 19.947 | 21.290 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 175 | 138 |
| 26 | 200M26 | M | 20.740 | 22.090 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 185 | 148 |
| 28 | 200M28 | M | 22.330 | 23.690 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 205 | 168 |
| 30 | 200M30 | M | 23.917 | 25.290 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 227 | 190 |
| 32 | 200M32 | M | 25.505 | 26.880 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 251 | 214 |
| 35 | 200M35 | M | 27.890 | 29.280 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 265 | 228 |
| 40 | 200M40 | M | 31.865 | 33.270 | C ₁ | 5 1/2 | 6 3/4 | 6 3/4 | 9 | 2 23/32 | 2 23/32 | 2 5/16 | 1 1/2 | 5 3/16 | 1.389 | 315 | 278 |
| 45 | 200N45 | N | 35.840 | 37.250 | C ₁ | 5 7/8 | 8 1/8 | 8 1/8 | 10 | 3 13/32 | 3 13/32 | 3 3/16 | 1 11/16 | 6 1/4 | 1.389 | 405 | 348 |
| 54 | 200N54 | N | 42.995 | 44.420 | C ₁ | 5 7/8 | 8 1/8 | 8 1/8 | 10 | 3 13/32 | 3 13/32 | 3 3/16 | 1 11/16 | 6 1/4 | 1.389 | 535 | 478 |
| 60 | 200N60 | N | 47.767 | 49.200 | C ₁ | 5 7/8 | 8 1/8 | 8 1/8 | 10 | 3 13/32 | 3 13/32 | 3 3/16 | 1 11/16 | 6 1/4 | 1.389 | 665 | 608 |



WELDING SPROCKET

V.W.X.XX.Y Series Weld Finish Sprocket Plates

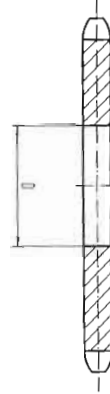


较小的链接如图焊接以
使焊缝不与链条相碰
The smaller sprockets are
to be welded as shown as
the weld will not interfere
with the chain.

建议使用低氢焊条焊接
We recommend to use low Hydrogen
Electrodes for welding sprocket parts.



较大的链轮如图焊接
The larger sprocket are
to be welded as shown



全部发黑处理
All black oxide finish

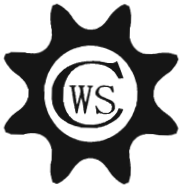
单位: 英寸 (Dimension:in)

| | |
|-----------|----------|
| Dh | |
| V SERIES | = 1 1/8" |
| W SERIES | = 1 5/8" |
| X SERIES | = 2" |
| XX SERIES | = 2" |
| Y SERIES | = 2 3/4" |

| 齿数 Teeth NO. | CWS-35 (ANSI-35) | CWS-41 (ANSI-41) | CWS-40 (ANSI-40) | CWS-50 (ANSI-50) | CWS-60 (ANSI-60) | CWS-80 (ANSI-80) | CWS-100 (ANSI-100) |
|-----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
| | Chain Pitch 3/8" | Chain Pitch 1/2" | Chain Pitch 1/2" | Chain Pitch 5/8" | Chain Pitch 3/4" | Chain Pitch 1" | Chain Pitch 1 1/4" |
| 9 | | | | | 60V09 | 80W09 | |
| 10 | | | | 50V10 | 60V10 | 80W10 | 100X10 |
| 11 | | | | 50V11 | 60W11 | 80W11 | 100X11 |
| 12 | | 41V12 | 40V12 | 50W12 | 60W12 | 80X12 | 100X12 |
| 13 | | 41V13 | 40V13 | 50W13 | 60W13 | 80X13 | 100X13 |
| 14 | | 41V14 | 40V14 | 50W14 | 60W14 | 80X14 | 100Y14 |
| 15 | 35V15 | 41V15 | 40V15 | 50W15 | 60X15 | 80X15 | 100Y15 |
| 16 | 35V16 | 41W16 | 40W16 | 50W16 | 60X16 | 80X16 | 100Y16 |
| 17 | 35V17 | 41W17 | 40W17 | 50X17 | 60X17 | 80X17 | 100Y17 |
| 18 | 35V18 | 41W18 | 40W18 | 50X18 | 60X18 | 80X18 | 100Y18 |
| 19 | 35V19 | 41W19 | 40W19 | 50X19 | 60X19 | 80X19 | 100Y19 |
| 20 | 35V20 | 41W20 | 40X20 | 50X20 | 60X20 | 80X20 | 100Y20 |
| 21 | 35V21 | 41W21 | 40X21 | 50X21 | 60X21 | 80X21 | 100Y21 |
| 22 | 35W22 | 41W22 | 40X22 | 50X22 | 60X22 | 80X22 | 100Y22 |
| 23 | 35W23 | 41W23 | 40X23 | 50X23 | 60X23 | 80X23 | 100Y23 |
| 24 | 35W24 | 41W24 | 40X24 | 50X24 | 60X24 | 80X24 | 100Y24 |
| 25 | 35W25 | 41W25 | 40X25 | 50X25 | 60X25 | 80X25 | 100Y25 |
| 26 | 35W26 | 41W26 | 40X26 | 50X26 | 60X26 | 80X26 | 100Y26 |
| 27 | 35W27 | 41W27 | 40X27 | 50X27 | 60X27 | 80X27 | |
| 28 | 35W28 | 41W28 | 40X28 | 50X28 | 60X28 | 80X28 | 100Y28 |
| 29 | 35W29 | 41W29 | 40X29 | 50X29 | 60X29 | 80X29 | |
| 30 | 35W30 | 41W30 | 40X30 | 50X30 | 60X30 | 80X30 | 100Y30 |
| 31 | 35W31 | 41W31 | 40X31 | 50X31 | 60X31 | | |
| 32 | 35W32 | 41W32 | 40X32 | 50X32 | 60X32 | 80X32 | 100Y32 |
| 33 | 35W33 | 41W33 | 40X33 | 50X33 | 60X33 | 80X33 | |
| 34 | 35W34 | 41W34 | 40X34 | 50X34 | 60X34 | 80X34 | |
| 35 | 35W35 | 41W35 | 40X35 | 50X35 | 60X35 | 80X35 | 100Y35 |
| 36 | 35W36 | 41W36 | 40X36 | 50X36 | 60X36 | 80X36 | 100Y36 |
| 37 | 35W37 | 41W37 | 40X37 | 50X37 | 60X37 | | |
| 38 | 35W38 | 41W38 | 40X38 | 50X38 | 60X38 | | |
| 39 | 35W39 | 41W39 | 40X39 | 50X39 | 60X39 | | |
| 40 | 35W40 | 41W40 | 40X40 | 50X40 | 60X40 | 80X40 | |
| 42 | 35W42 | 41W42 | 40X42 | 50X42 | 60X42 | | |
| 43 | 35W43 | 41W43 | 40X43 | 50X43 | 60X43 | | |
| 44 | 35W44 | 41W44 | 40X44 | 50X44 | 60X44 | | |
| 45 | 35W45 | 41W45 | 40X45 | 50X45 | 60X45 | 80X45 | |
| 48 | 35W48 | 41W48 | 40X48 | 50X48 | 60X48 | 80X48 | |
| 50 | 35W50 | 41W50 | 40X50 | 50X50 | 60X50 | | |
| 54 | 35W54 | 41W54 | 40X54 | 50X54 | 60X54 | | |
| 60 | 35W60 | 41W60 | 40X60 | 50X60 | 60X60 | 80X60 | |
| 70 | 35W70 | 41W70 | 40X70 | 50X70 | 60X70 | | |
| 72 | 35W72 | 41W72 | 40X72 | 50X72 | 60X72 | | |
| 80 | 35W80 | 41W80 | 40X80 | 50X80 | 60X80 | | |
| 84 | 35W84 | 41W84 | 40X84 | 50X84 | 60X84 | | |
| 96 | 35W96 | 41W96 | 40X96 | 50X96 | 60X96 | | |

※ 对应于BS标准链轮(N0.06B-20B)的链轮按需求生产。

Sprockets for BS standard chain NO.06B~20B are manufactured upon request.



WELDING SPROCKET

V.W.X.XX.Y Series Weld Finish Sprocket Hubs

在急用时,你只要挑选一只所需的片状链轮和完成孔的凸台,采用焊接方法,就可既快又方便地生产出一只完成空的B能提供给你多种链轮尺寸,在你修理和更换链轮时,这是唯一和便利的选择。

Pick a plate sprocket and a finished bore hub you need. By welding you make a B type finished bore sprocket quick and easy in emergency use. it's economy and save your time. A few stock of plate sprocket and hub can serve a variety of sprocket sizes. Unique and convenience in your repair and replacement needs.



链轮
SPROCKET



凸台
HUB



圆孔,带键槽
和紧钉螺钉
Round bore with
keyway&set screw



正方形孔带
紧钉螺钉
Square bore with ser
screw



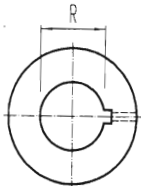
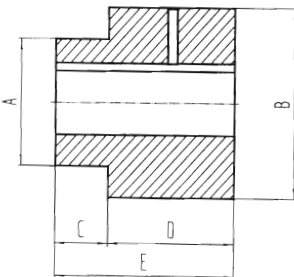
花键孔
Spline bore

精焊链轮凸台

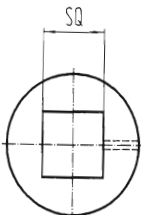
全部发黑处理
All black oxide finish

Weld Finish Sprocket Hubs.

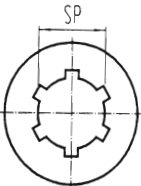
Hub dimensions



圆孔
Round bore



正方形孔
Square bore



花键孔 Spline
bore

| | V系列凸台 V Series Hub | W系列凸台 W Series Hub | X系列凸台 X Series Hub | XX系列凸台 XX Series Hub | Y系列凸台 Y Series Hub | | | | | | |
|--------|-----------------------|-----------------------|------------------------------------|-------------------------|-----------------------|------------------------------------|---------|--------|-----------------------|---------|-----------------------|
| A | 1/8" | 15/8" | 2" | 2" | 23/4" | | | | | | |
| B | 17/16" | 113/16" | 21/2" | 3" | 33/4" | | | | | | |
| C | 7/16" | 7/16" | 7/16" | 7/16" | 11/16" | | | | | | |
| D | 3/4" | 1" | 1" | 11/16" | 13/16" | | | | | | |
| E | 13/16" | 17/16" | 17/16" | 11/2" | 17/8" | | | | | | |
| | 圆孔 | 圆孔 | 花键孔 | 正方形孔 | 圆孔 | 花键孔 | 正方形孔 | 圆孔 | 花键孔 | 圆孔 | 花键孔 |
| 1/2 | 1/2R | 1/2R | | | | | | | | | |
| 9/16 | 9/16R | 9/16R | | | | | | | | | |
| 5/8 | 5/8R | 5/8R | | | 5/8R | | | | | | |
| 11/16 | 11/16R | 11/16R | | | 11/16R | | | | | | |
| 3/4 | 3/4R | 3/4R | | 3/4SQ | 3/4R | | 3/4SQ | | | | |
| 13/16 | 13/16R | 13/16R | | | 13/16R | | | | | | |
| 7/8 | 7/8R | 7/8R | | 7/8SQ | 7/8R | | 7/8SQ | | | | |
| 15/16 | | 15/16R | | | 15/16R | | 15/16SQ | | | | |
| 1 | | 1R | 1x10SP 1x6SP | 1SQ | 1R | 1x10SP 1x6SP | 1SQ | 1R | | 1R | |
| 11/16 | | 11/16R | | | 11/16R | | | | | 11/16R | |
| 11/8 | | 11/8R | 11/8x6SP | | 11/8R | 11/8x6SP | 11/8SQ | 11/8R | 11/8x6SP | 11/8R | 11/8x6SP |
| 13/16 | | 13/16R | | | 13/16R | | | | | 13/16R | |
| 11/4 | | 11/4R | | | 11/4R | | 11/4SQ | 11/4R | | 11/4R | |
| 15/16 | | | | | 15/16R | | | 15/16R | | 15/16R | |
| 13/8 | | | 13/8x6SP 13/8x10SP 13/8x21SP | | 13/8R | 13/8x6SP 13/8x10SP 13/8x21SP | | 13/8R | 13/8x6SP 13/8x21SP | 13/8R | 13/8x6SP 13/8x21SP |
| 17/16 | | | | | 17/16R | | | 17/16R | | 17/16R | |
| 11/2 | | | | | 11/2R | 11/2x10SP | | 11/2R | | 11/2R | |
| 15/8 | | | | | | | | 15/8R | | 15/8R | |
| 111/16 | | | | | | | | | | 111/16R | |
| 13/4 | | | | | | 13/4x10SP | | | 13/4x6SP | 13/4R | 13/4x6SP |
| 17/8 | | | | | | | | | | 17/8R | |
| 115/16 | | | | | | | | | | 115/16R | |
| 2 | | | | | | | | | | 2R | |



WELDING SPROCKETS

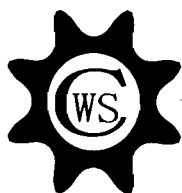
Large Hole A Plates

NO. 100大孔A型链轮壳
NO. 100 Large Hole A Plates
 (1 1/4"Pitch)

| 齿数 Teeth NO. | 编号 Catalog NO. | 孔尺寸 Bore Diameter |
|-----------------|-------------------|----------------------|
| 17 | 100A17H-406 | 4.375 |
| 18 | 100A18H-406 | 4.375 |
| 19 | 100A19H-406 | 4.375 |
| 20 | 100A20H-406 | 4.375 |
| 21 | 100A21H-406 | 4.375 |
| 21 | 100A21H-510 | 5.625 |
| 22 | 100A22H-406 | 4.375 |
| 22 | 100A22H-510 | 5.625 |
| 23 | 100A23H-406 | 4.375 |
| 24 | 100A24H-406 | 4.375 |
| 25 | 100A25H-406 | 4.375 |
| 25 | 100A25H-510 | 5.625 |
| 26 | 100A26H-406 | 4.375 |
| 26 | 100A26H-510 | 5.625 |
| 27 | 100A27H-406 | 4.375 |
| 27 | 100A27H-510 | 5.625 |
| 28 | 100A28H-406 | 4.375 |
| 28 | 100A28H-510 | 5.625 |
| 29 | 100A29H-406 | 4.375 |
| 30 | 100A30H-406 | 4.375 |
| 30 | 100A30H-510 | 5.625 |
| 31 | 100A31H-406 | 4.375 |
| 32 | 100A32H-406 | 4.375 |
| 32 | 100A32H-510 | 5.625 |
| 33 | 100A33-406 | 4.375 |
| 34 | 100A34-406 | 4.375 |
| 35 | 100A35-406 | 4.375 |
| 35 | 100A35-510 | 5.625 |
| 36 | 100A36-406 | 4.375 |
| 36 | 100A36-510 | 5.625 |
| 37 | 100A37-406 | 4.375 |
| 38 | 100A38-406 | 4.375 |
| 39 | 100A39-406 | 4.375 |
| 39 | 100A39-510 | 5.625 |
| 40 | 100A40-406 | 4.375 |
| 40 | 100A40-510 | 5.625 |
| 42 | 100A42-406 | 4.375 |
| 42 | 100A42-510 | 5.625 |
| 45 | 100A45-406 | 4.375 |
| 45 | 100A45-510 | 5.625 |
| 48 | 100A48-406 | 4.375 |
| 48 | 100A48-510 | 5.625 |
| 54 | 100A54-406 | 4.375 |
| 60 | 100A60-406 | 4.375 |
| 60 | 100A60-510 | 5.625 |
| 70 | 100A70-406 | 4.375 |

NO.120大孔A型链轮壳
NO. 120 Large Hole A Plates
 (1 1/2"Pitch)

| 齿数 Teeth NO. | 编号 Catalog NO. | 孔尺寸 Bore Diameter |
|-----------------|-------------------|----------------------|
| 16 | 120A16H-510 | 5.625 |
| 17 | 120A17H-510 | 5.625 |
| 18 | 120A18H-510 | 5.625 |
| 19 | 120A19H-510 | 5.625 |
| 20 | 120A20H-510 | 5.625 |
| 21 | 120A21H-510 | 5.625 |
| 22 | 120A22H-510 | 5.625 |
| 23 | 120A23H-510 | 5.625 |
| 24 | 120A24H-510 | 5.625 |
| 25 | 120A25H-510 | 5.625 |
| 26 | 120A26H-510 | 5.625 |
| 27 | 120A27-510 | 5.625 |
| 28 | 120A28-510 | 5.625 |
| 30 | 120A30-510 | 5.625 |
| 32 | 120A32-510 | 5.625 |
| 35 | 120A35-510 | 5.625 |
| 36 | 120A36-510 | 5.625 |
| 40 | 120A40-510 | 5.625 |
| 40 | 120A40-608 | 6.5 |
| 42 | 120A42-510 | 5.625 |
| 42 | 120A42-608 | 6.5 |
| 45 | 120A45-510 | 5.625 |
| 48 | 120A48-510 | 5.625 |
| 60 | 120A60-510 | 5.625 |
| 60 | 120A60-608 | 6.5 |
| 70 | 120A70-510 | 5.625 |
| 80 | 120A80-510 | 5.625 |



WELDING SPROCKETS

Large Hole A Plates

NO. 140大孔A型链轮壳

NO. 140 Large Hole A Plates

(1 3/4"Pitch)

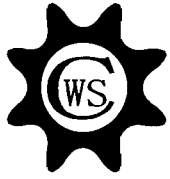
| 齿数 Teeth NO. | 编号 Catalog NO. | 孔尺寸 Bore Diameter |
|-----------------|-------------------|----------------------|
| 11 | 140A11H-406 | 4.375 |
| 12 | 140A12H-406 | 4.375 |
| 13 | 140A13H-510 | 5.625 |
| 14 | 140A14H-510 | 5.625 |
| 15 | 140A15H-510 | 5.625 |
| 16 | 140A16H-510 | 5.625 |
| 17 | 140A17H-510 | 5.625 |
| 18 | 140A18H-510 | 5.625 |
| 19 | 140A19H-510 | 5.625 |
| 20 | 140A20H-510 | 5.625 |
| 21 | 140A21H-510 | 5.625 |
| 22 | 140A22H-510 | 5.625 |
| 23 | 140A23-406 | 5.625 |
| 24 | 140A24-510 | 5.625 |
| 25 | 140A25-406 | 5.625 |
| 28 | 140A28-510 | 5.625 |
| 30 | 140A30-406 | 5.625 |
| 32 | 140A32-510 | 5.625 |
| 35 | 140A35-510 | 5.625 |
| 36 | 140A36-406 | 5.625 |
| 40 | 140A40-510 | 6.500 |
| 45 | 140A45-406 | 6.500 |
| 48 | 140A48-510 | 6.500 |
| 54 | 140A60-406 | 6.500 |
| 60 | 140A60-406 | 6.500 |

NO. 160大孔A型链轮壳

NO. 160 Large Hole A Plates

(2"Pitch)

| 齿数 Teeth NO. | 编号 Catalog NO. | 孔尺寸 Bore Diameter |
|-----------------|-------------------|----------------------|
| 12 | 160A12H-510 | 5.625 |
| 13 | 160A13H-510 | 5.625 |
| 14 | 160A14H-510 | 5.625 |
| 15 | 160A15H-510 | 5.625 |
| 16 | 160A16H-510 | 5.625 |
| 17 | 160A17H-510 | 5.625 |
| 18 | 160A18H-510 | 5.625 |
| 19 | 160A19H-510 | 5.625 |
| 20 | 160A20H-510 | 5.625 |
| 21 | 160A21-510 | 5.625 |
| 22 | 160A22-510 | 5.625 |
| 23 | 160A23-510 | 5.625 |
| 24 | 160A24-510 | 5.625 |
| 25 | 160A25-510 | 5.625 |
| 26 | 160A28-510 | 5.625 |
| 27 | 160A30-510 | 5.625 |
| 28 | 160A32-510 | 5.625 |
| 30 | 160A35-510 | 5.625 |
| 35 | 160A36-608 | 6.5 |
| 40 | 160A40-608 | 6.5 |
| 45 | 160A45-608 | 6.5 |

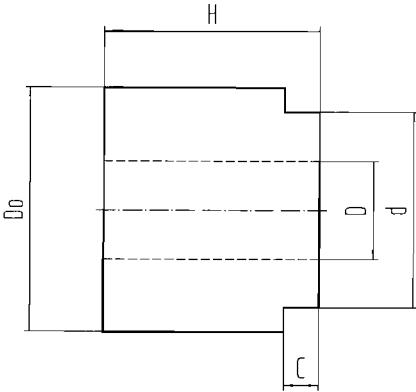


WELDING DPROCKETS

Weld-on Hubs

单位: 英寸 (Dimension:in)

库存孔焊接凸台 Stock Bore Weld-on Hubs

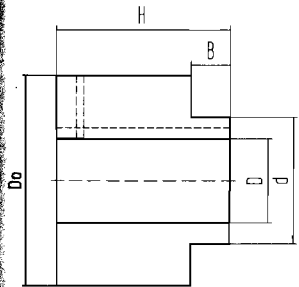


| CWS 编号 CWS NO. | Do | d | C | H | 孔尺寸 Bore Size:D |
|-------------------|-------|-------|-------|-------|--------------------|
| 60SBH | 4.500 | 4.375 | 0.459 | 1.250 | 1.000 |
| 80SBH | 4.750 | 4.375 | 0.575 | 2.000 | 1.000 |
| 100SBH | 5.000 | 4.375 | 0.692 | 2.500 | 1.000 |
| 120SBH | 6.000 | 5.625 | 0.924 | 2.500 | 1.250 |
| 160SBH | 7.000 | 5.625 | 1.156 | 3.000 | 1.500 |

成品孔凸台, C/W键槽和紧钉螺钉

Finish Bore Hubs C/W Keyway & Setscrews

单位: 英寸 (Dimension:in)



| 齿数 Teeth NO. | 孔号 Hole Number | 凸台号 Hub NO. | 链条节距 Chain Pitch | Dimensions 尺寸 | | | | 概重 Wt(App) (Lbs) |
|--------------------|----------------------|-------------------|------------------------|---------------|-------|-------|-------|------------------------|
| | | | | Do | H | d | B | |
| 37-48 | 214 | J | 40 | 3.000 | 1.125 | 2.875 | 0.287 | 1.90 |
| 31-48 | 214 | L | 50 | 3.250 | 1.375 | 2.875 | 0.346 | 2.52 |
| 20-29 | 214 | O | 60 | 3.250 | 1.250 | 2.875 | 0.462 | 2.40 |
| 30-48 | 406 | P | 60 | 4.500 | 1.500 | 4.375 | 0.462 | 6.00 |
| 20-25 | 406 | R | 80 | 4.500 | 1.875 | 4.375 | 0.578 | 7.28 |
| 26-48 | 406 | S | 80 | 4.750 | 1.875 | 4.375 | 0.578 | 7.56 |
| 19-25 | 406 | T | 100 | 4.500 | 2.000 | 4.375 | 0.695 | 7.34 |
| 26-48 | 406 | V | 100 | 5.000 | 2.000 | 4.375 | 0.695 | 9.12 |
| 16-25 | 510 | X | 120/140 | 5.750 | 2.375 | 5.625 | 0.925 | 14.96 |
| 26-48 | 510 | Z | 120/140 | 6.250 | 2.500 | 5.625 | 0.925 | 17.20 |

注: 1. 孔号, 表示需要与A型片状链轮相配合的孔的大小。

2. 订购完成孔凸台, 需知系列号及孔的尺寸。

3. 27/16孔的EX.R凸台, 订购零件号为R207.

Note: 1. Hole NO. represents size of hole required in A-Plate sprocket to accept hub.

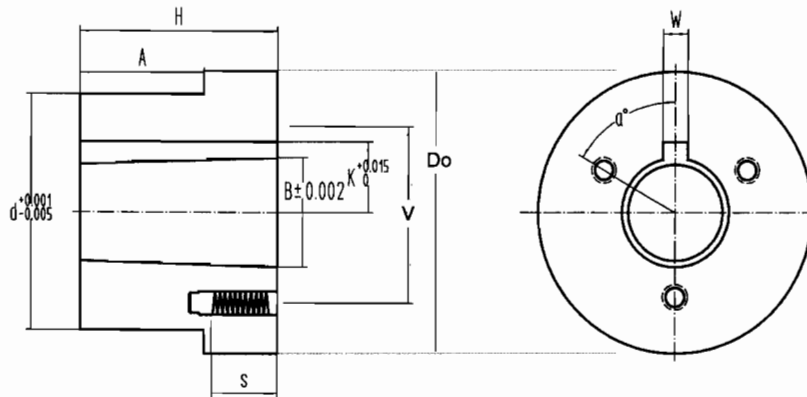
2. To order finished bore hub, find series number and bore size.

3. EX.R hub with 27/16 bore, order part number R207.



WELDING DPROCKETS

Weld-on Hubs



可装开口锥套的焊接凸台

Weld-on Hubs for Split Taper Bushings

单位: 英寸 (Dimension: in)

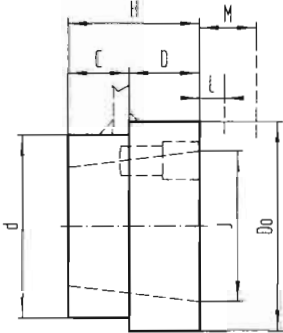
| 凸台号 Hub NO. | 相配轴套 For Bushing | 尺寸 Dimensions | | | | | | | | | | 锥孔 Tapped Holes | | 重量 Wt. Lbs |
|----------------------|------------------------|---------------|-------|--------|--------|--------|-------|------|---------|----------|-------|-----------------|---------|------------------|
| | | Do | A | B | d | K | V | W | h | α | d | NO. | Size | |
| HG ₁ | G | 2 | 0.174 | 1.168 | 1.875 | — | 19/16 | — | 5/8 | — | 5/8 | 2 | 1/4-20 | 0.4 |
| HH ₁ | H | 2 1/2 | 0.174 | 1.621 | 2.375 | — | 2 | — | 7/8 | — | 7/8 | 2 | 1/4-20 | 0.6 |
| HCH ₁ | H | 2 1/2 | 0.625 | 1.621 | 2.375 | — | 2 | — | 7/8 | — | 7/8 | 2 | 1/4-20 | 0.7 |
| HP ₁ | P ₁ | 3 | 0.292 | 1.9375 | 2.875 | 13/32 | 27/16 | 3/8 | 15/16 | 60° | 5/8 | 3 | 5/16-18 | 1.4 |
| HCP ₁ | P ₁ | 3 | 1.000 | 1.9375 | 2.875 | 13/32 | 27/16 | 3/8 | 15/16 | 60° | 5/8 | 3 | 5/16-18 | 1.1 |
| HP ₂ | P ₂ | 3 | 1.100 | 1.9375 | 2.875 | 13/32 | 27/16 | 3/8 | 15/16 | 60° | 5/8 | 3 | 5/16-18 | 2.5 |
| HB ₁ | B | 3 7/8 | 0.292 | 2.623 | 3.750 | 17/16 | 3 1/8 | 1/2 | 15/16 | 60° | 13/16 | 3 | 5/16-18 | 2.3 |
| HB ₂ | B | 4 1/2 | 0.709 | 2.623 | 4.375 | 17/16 | 3 3/8 | 1/2 | 1 3/4 | 60° | 13/16 | 3 | 5/16-18 | 4.7 |
| HQ ₁ | Q ₁ | 4 1/2 | 0.709 | 2.875 | 4.375 | 19/16 | 3 3/8 | 1/2 | 1 3/4 | 60° | 7/8 | 3 | 3/8-16 | 4.4 |
| HQ ₁ -80 | Q ₁ | 4 1/2 | 0.575 | 2.875 | 4.375 | 19/16 | 3 3/8 | 1/2 | 1 3/4 | 60° | 7/8 | 3 | 3/8-16 | 4.5 |
| HCO ₁ | Q ₁ | 4 1/2 | 1.250 | 2.875 | 4.375 | 19/16 | 3 3/8 | 1/2 | 1 3/4 | 60° | 7/8 | 3 | 3/8-16 | 4.4 |
| HQ ₂ | Q ₂ | 4 1/2 | 1.606 | 2.875 | 4.375 | 19/16 | 3 3/8 | 1/2 | 2 3/4 | 60° | 7/8 | 3 | 3/8-16 | 6.9 |
| HR ₁ | R ₁ | 5 3/4 | 0.709 | 4.000 | 5.625 | 23/16 | 4 5/8 | 3/4 | 2 | 60° | 1 1/8 | 3 | 3/8-16 | 7.3 |
| HR ₁ -80 | R ₁ | 5 3/4 | 0.575 | 4.000 | 5.625 | 23/16 | 4 5/8 | 3/4 | 2 | 60° | 1 1/8 | 3 | 3/8-16 | 7.3 |
| HR ₁ -120 | R ₁ | 5 3/4 | 0.925 | 4.000 | 5.625 | 23/16 | 4 5/8 | 3/4 | 2 | 60° | 1 1/8 | 3 | 3/8-16 | 7.3 |
| HR ₁ -160 | R ₁ | 5 3/4 | 1.125 | 4.000 | 5.625 | 23/16 | 4 5/8 | 3/4 | 2 | 60° | 1 1/8 | 3 | 3/8-16 | 7.3 |
| HR ₂ | R ₂ | 5 3/4 | 1.606 | 4.000 | 5.625 | 23/16 | 4 5/8 | 3/4 | 4 | 60° | 1 1/8 | 3 | 3/8-16 | 15.4 |
| HS ₁ | S ₁ | 6 3/4 | 0.946 | 4.625 | 6.500 | 23/16 | 5 3/8 | 3/4 | 3 5/16 | 60° | 1 5/8 | 3 | 1/2-13 | 17.3 |
| HS ₁ -160 | S ₁ | 6 3/4 | 1.125 | 4.675 | 6.500 | 23/16 | 5 3/8 | 3/4 | 3 5/16 | 60° | 1 5/8 | 3 | 1/2-13 | 17.3 |
| HS ₂ | S ₂ | 6 3/4 | 2.963 | 4.625 | 6.500 | 23/16 | 5 3/8 | 3/4 | 5 11/16 | 60° | 1 5/8 | 3 | 1/2-13 | 30.4 |
| HU ₀ | U ₀ | 8 1/2 | 2.000 | 6.000 | 8.250 | 3 1/4 | 7 | 11/4 | 3 3/4 | 60° | 2 | 3 | 5/8-11 | 32.0 |
| HU ₁ | U ₁ | 8 1/2 | 2.963 | 6.000 | 8.250 | 3 1/4 | 7 | 11/4 | 5 5/8 | 60° | 1 3/4 | 3 | 5/8-11 | 44.6 |
| HU ₂ | U ₂ | 8 1/2 | 6.016 | 6.000 | 8.250 | 3 1/4 | 7 | 11/4 | 8 5/8 | 60° | 1 3/4 | 3 | 5/8-11 | 69.0 |
| HW ₁ | W ₁ | 12 1/2 | 2.963 | 8.500 | 12.250 | 4 9/16 | 10 | 11/4 | 6 3/8 | 22 1/2° | 1 3/4 | 4 | 3/4-10 | 130.0 |



WELDING DPROCKETS

Weld-on Hubs

装锥套的S型-W型焊接凸台 Taper Bushed Type S-Type W



Weld-On Hubs

钢制S型焊接凸台，经钻孔、攻丝、车锥孔以配锥套，它尺寸小，使用方便，可加锥套的结构使得其在用于轴上的许多零部件上的使用显得很有价值。

Type S weld-On Hubs are made of steel, drilled, tapped and taper bored for Tapered Bushings. Their small size and the convenience and advantages of Taper Bushed construction make them of great value on many devices for use on shafts.

装锥套的S型焊接凸台

Taper Bushed Type S Weld-On Hubs

单位：英寸 (D imension:in)

| 凸台号 Hub NO. | 相配的轴套号 For Use With Bushing NO. | 最大轴套孔 Max Bore of Bushing | 概重 Wt(App) (Lbs) | Do | H § | C ★★ | D Δ | h | J |
|-------------------|---------------------------------------------|------------------------------------|------------------------|-------|--------|---------|--------|--------|-------|
| S16-4 | 1610 | 15/8 | 0.9 | 3 | 1 | 0.275 | 0.725 | 27/8※ | 21/4 |
| S16-6 | 1610 | 15/8 | 0.9 | 3 | 1 | 0.45 | 0.55 | 27/8※ | 21/4 |
| S20-6 | 2012 | 2 | 1.8 | 39/16 | 1 1/4 | 0.45 | 0.8 | 37/16※ | 23/4 |
| S20-8 | 2012 | 2 | 1.4 | 39/16 | 1 1/4 | 0.57 | 0.68 | 37/16※ | 23/4 |
| S25-6 | 2517 | 2 1/2 | 2.6 | 4 1/4 | 1 3/4 | 0.45 | 1.3 | 4 1/8※ | 3 3/8 |
| S25-8 | 2517 | 2 1/2 | 2.6 | 4 1/4 | 1 3/4 | 0.565 | 1.185 | 4 1/8※ | 3 3/8 |
| S25-10 | 2517 | 2 1/2 | 2.6 | 4 1/4 | 1 3/4 | 0.685 | 1.065 | 4 1/8※ | 3 3/8 |
| S25-16 | 2517 | 2 1/2 | 2.5 | 4 1/4 | 1 3/4 | 1.09 | 0.66 | 4 1/8※ | 3 3/8 |
| S30-10 | 3020 | 3 | 4.3 | 5 1/4 | 2 | 0.675 | 1.325 | 5 1/8※ | 4 1/4 |
| S30-16 | 3020 | 3 | 4.2 | 5 1/4 | 2 | 1.09 | 0.91 | 5 1/8※ | 4 1/4 |
| S35 | 3535 | 3 1/2 | 12.8 | 6 1/2 | 3 1/2 | 1.16 | 2.34 | 6 3/8φ | 5 |

参照锥套数据和扳手所需空间

see taper bushing data and wrench space required

※ +0.000-0.002 §+0.005-0.010

φ 0.001-0.003 Δ+0.000-0.005

★★ +0.010-0.010

钢制W型焊接凸台，经钻孔、攻丝、车锥孔，以配锥套，其焊入风叶皮带轮传子，板状链轮、叶轮、搅拌器及许多其他需稳稳地固定在轴上的零件后是十分有用的。

Type S Weld-On Hubs are made of steel, drilled, tapped and taper bored to receive tapered Bushings. They are very useful for welding into fan rotors, pulleys, plate sprockets, impellers, agitators and many other devices which must be firmly fastened to the shaft.

装锥套的W型焊接凸台

Taper Bushed Type W Weld-On Hubs

单位：英寸 (D imension:in)

| 凸台号 Hub NO. | 相配的轴套号 For Use With Bushing NO. | 最大轴套孔 Max Bore of Bushing | 概重 Wt(App) (Lbs) | Do | H | C | D | F | d | B | J | K |
|-------------------|---------------------------------------------|------------------------------------|------------------------|--------|-------|-------|-------|-----|---------|---------|--------|-------|
| W12 | 1215 | 1 5/8 | 1.3 | 2 7/8 | 1 1/2 | 3/8 | 5/8 | 3/8 | 2 1/2※ | 2 3/8 | 1 7/8 | 2 5/8 |
| W16 | 1615 | 1 5/8 | 1.5 | 3 1/4 | 1 1/2 | 3/8 | 5/8 | 3/8 | 2 7/8※ | 2 3/4 | 2 1/4 | 3 |
| W25 | 2517 | 2 1/2 | 4 | 4 7/8 | 1 3/4 | 1/2 | 3/4 | 3/8 | 4 3/4※ | 4 1/4 | 3 3/8 | 4 5/8 |
| W30 | 3030 | 3 | 8.6 | 5 1/2 | 3 | 3/4 | 3/4 | 1/4 | 5 1/8※ | 4 13/16 | 4 1/8 | 5 |
| W35 | 3535 | 3 1/2 | 15 | 6 3/4 | 3 1/2 | 1 1/4 | 1 | 3/8 | 6 1/4※ | 5 15/16 | 5 | 6 |
| W40 | 4040 | 4 | 29 | 7 3/4 | 4 | 1 1/2 | 1 | 3/8 | 7 1/4※ | 6 7/8 | 5 3/4 | 7 |
| W45 | 4545 | 4 1/2 | 42 | 8 3/4 | 4 1/2 | 1 3/4 | 1 | 3/8 | 8※ | 7 5/8 | 6 3/8 | 8 |
| W50 | 5050 | 5 | 57 | 9 1/2 | 5 | 1 3/4 | 1 | 3/8 | 8 3/4 | 8 3/8 | 7 | 8 3/4 |
| W60 | 6050 | 6 | 115 | 13 1/4 | 5 | 1 3/4 | 1 1/4 | | 12 1/4★ | 11 7/8 | 9 1/4 | |
| W70 | 7060 | 7 | 155 | 14 1/2 | 6 | 2 1/4 | 1 1/4 | | 13 1/2★ | 13 1/4 | 10 1/4 | |
| W80 | 8065 | 8 | 180 | 15 1/4 | 6 1/2 | 2 1/4 | 1 1/4 | | 14 1/4★ | 14 | 11 1/4 | |
| W100 | 10085 | 10 | 340 | 19 3/4 | 8 1/2 | 3 1/2 | 1 1/2 | | 18 3/4★ | 18 1/4 | 14 3/4 | |

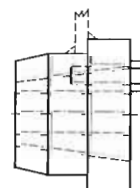
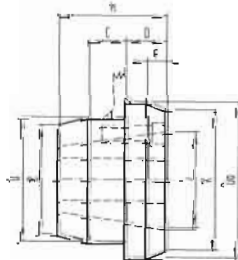
参照锥套数据和扳手所需空间

see taper bushing data and wrench space required

※ +0.000-0.002

· +0.000-0.003

★ +0.000-0.004





WELDING DPROCKETS

Weld-on Hubs

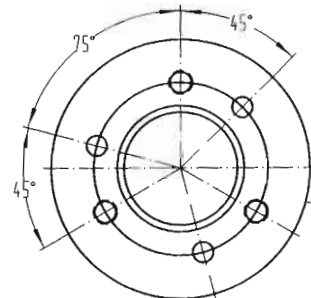
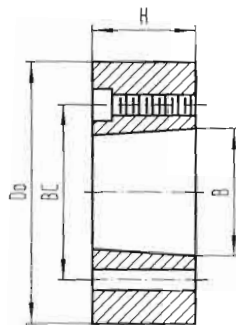
“QD”焊接凸台 “QD”Weld-On Hubs



Weld on hub 焊接凸台
Type QD “QD” 1型
Type 1



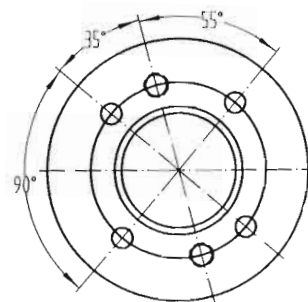
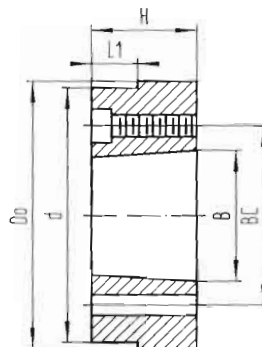
Weld on hub 焊接凸台
Type QD “QD” 2型
Type 2



“QD”焊接凸台适用于多种需求，如焊片状钢制链轮。
钢制焊接凸台，经钻孔、攻丝、车锥孔以配QD轴套。

QD Weld-on hubs are suitable for use in many applications, such as welding to plate steel sprockets.

Steel weld-on hubs can be used for QD bushings through drilling, tapping and machining taper bore.



Type 2

单位：英寸 (D imension:in)

“QD”1型和2型焊接凸台 QD Type 1 and Type 2 Weld-On Hubs

| 编号 Catalog NO. | 尺寸-英寸 Dimensions-Inches | | | | | | 锥孔型式 Type Drilling | 重量 Wt. Lbs | 安装方式 Mounting |
|-------------------|----------------------------|--------|--------|--------|----------------|---------|--------------------------|------------------|-------------------------------------------------------|
| | D* | L | B | P | L ₁ | BC | | | |
| JA-A | 2.250 | 9/16 | 1.375 | — | — | 1 21/32 | 1 | 0.4 | 标准安装 或反装 STD or Reverse Mount ↓ |
| SH-A | 3.000 | 13/16 | 1.871 | — | — | 2 1/4 | 1 | 1 | |
| SDS-A | 3.500 | 3/4 | 2.188 | — | — | 2 11/16 | 1 | 1.25 | |
| SK-A | 4.375 | 1 1/4 | 2.813 | — | — | 3 5/16 | 1 | 3 | |
| SF-A | 5.000 | 1 1/4 | 2.813 | — | — | 3 7/8 | 1 | 4 | |
| E-A | 6.250 | 1 5/8 | 3.832 | — | — | 5 | 1 | 9 | |
| F-A | 7.000 | 2 1/2 | 4.437 | — | — | 5 5/8 | 1 | 16 | |
| J-A | 7.750 | 3 3/16 | 5.140 | — | — | 6 1/4 | 1 | 22.5 | |
| M-A | 9.500 | 5 3/16 | 6.494 | 9.250 | 33/8 | 7 7/8 | 2 | 50 | 只能标准安装 STD Mount Only |
| N-A | 10.500 | 6 1/4 | 6.990 | 10.250 | 33/8 | 8 1/2 | 2 | 75 | |
| P-A | 13.000 | 7 1/4 | 8.240 | — | — | 10 | 2 | 155 | |
| W-A | 15.500 | 9 | 10.437 | — | — | 12 3/4 | 2 | 300 | |
| S-A | 19.500 | 12 | 12.125 | 18.75 | 7.50 | 15 | 2 | 558 | |

★D的公差

JA-A至J-A=(+0.000.-0.002)

M-A至S-A=(+0.000.-0.003)

★Tolerance of D Dimension

JA-A Thru J-A=(+0.000.-0.002)

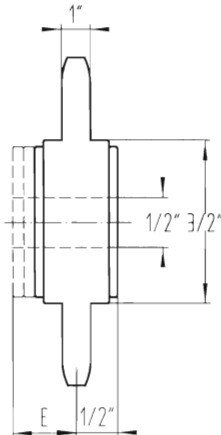
M-A Thru S.A=(+0.000.-0.003)



惰轮 IDLER SPROCKETS

加铜套型

Bronze Bushed Type



加铜套的惰轮

Bronze Bushed Idler Sprockets

单位: 英寸 (Dimension:in)

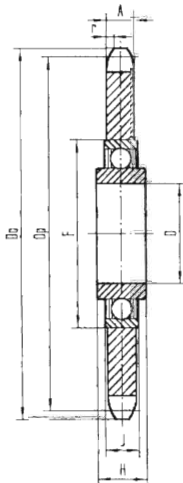
| 齿数 Teeth NO. | 编号 Catalog NO. | 链条尺寸 Chain Size | Do | 库存孔 Stock Bore | E★ Dim. | 重量 Wt. Lbs. |
|--------------------|----------------------|-----------------------|------|----------------------|------------|-------------------|
| 20 | 31E20 | 35 | 2.60 | 1/2" | 0.59" | 0.46 |
| 15 | 41E15 | 41.4 | 2.65 | 1/2" | 0.59" | 0.50 |
| 15 | 51E15 | 50 | 3.22 | 1/2" | 0.72" | 0.70 |
| 14 | 61E14 | 60-60H | 3.74 | 1/2" | 0.81" | 0.92 |

注: 1.以上惰轮配合油粉末铜轴套。
2.热处理齿, 装于研磨过的钢轴上, 惰轮最大转速2500转/分, 径向最大载荷50磅。
3.尺寸E为最小距离, 以保证链条间隙空间。

Note:1.Above idlers have oil impregnated sintered bronze bearings.
2.Hardened teeth, and mounted on ground steeth, and mounted on ground steel journals. Idler rpm to 2500.Radial to 50 pounds.
3.★Dimension E in min. Space for chain clearance.

加滚珠轴承型

Ball Bearing Type



加滚珠轴承的惰轮硬处理齿——高速

Ball Bearing Idler Sprocket Hardened Teeth-High Speed

| 齿数 Teeth NO. | 编号 Catalog NO. | 链条尺寸 Chain Size | Do | D | H | h1 | 重量 Wt. Lbs. |
|--------------------|----------------------|-----------------------|------|-------|------|-------|-------------------|
| 20 | 35BB20H | 35 | 2.60 | 0.638 | 0.72 | 0.168 | 0.38 |
| 17 | 40BB17H | 40 | 2.97 | 0.638 | 0.72 | 0.284 | 0.52 |
| 18 | 40BB18H | 40 | 3.14 | 0.638 | 0.72 | 0.284 | 0.53 |
| 15 | 50BB15H | 50 | 3.32 | 0.638 | 0.72 | 0.343 | 0.75 |
| 17 | 50BB17H | 50 | 3.72 | 0.638 | 0.72 | 0.343 | 0.78 |
| 13 | 60BB13H | 60 | 3.51 | 0.638 | 0.72 | 0.459 | 0.76 |
| 15 | 60BB15H | 60 | 3.98 | 0.638 | 0.72 | 0.459 | 1.06 |
| 12 | 80BB12H | 80 | 4.36 | 0.750 | 0.61 | 0.579 | 1.50 |

注: 0.638尺寸公差为
+0.005
0.000
0.750尺寸公差为
+0.005
0.000

Note:0.638Dim.is
+0.005
0.000
0.750Dim.is
+0.005
0.000

用磅计量对应各种速度下的径向负载能力

Radialload Capacity In lbs. At Various Speeds

| 35BB20 Thru 60BB13 | RPM | 50 | 100 | 300 | 500 | 750 | 1000 | 1200 | 1500 | 1800 | 2400 | 2600 | 3000 | 3600 | 4000 | 4500 | 5000 |
|--------------------------|------|------|------|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|
| | Load | 650 | 515 | 357 | 300 | 265 | 240 | 225 | 208 | 195 | 179 | 173 | 155 | 156 | 151 | 143 | 140 |
| 80BB12 | Load | 1630 | 1290 | 895 | 755 | 665 | 600 | 565 | 523 | 493 | 447 | 434 | 415 | — | — | — | — |

注: 以上速度是建立在2500小时的平均轴承寿命的基础上的。

Note:Ratings shown above are based on an average bearing life of 2500 hours.



双联单排链轮

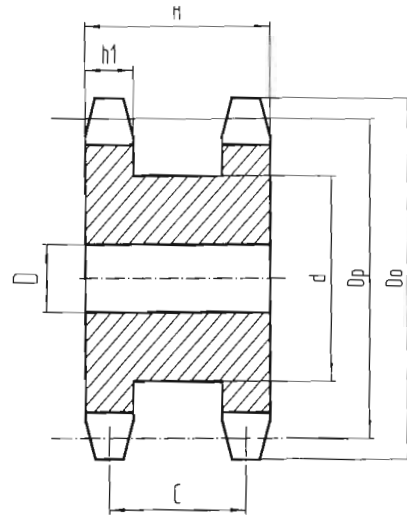
DOUBLE SINGLE SPROCKETS

CWS标准A型双联单排链轮是设计用于二根单排链条的。链轮是35#碳钢制造，并对齿部进行淬火处理。下表中所示的最大孔径是基于使用标准及带螺孔的键这样常用的工作状况的。实际孔径取决于平常的机械设计，键的配合松紧也根据设计要求来决定。

CWS Standard Type A Double Single-Sprockets are designed for use with two single strand chains. The sprockets are made of carbon steel (1040) and hardened teeth. The maximum bore diameters shown below are based on general operating conditions using standard keys and key tapping procedure. Actual bore diameter should be determined using common machine design considerations. The fit of key and keyway should be checked on the same basis as above.

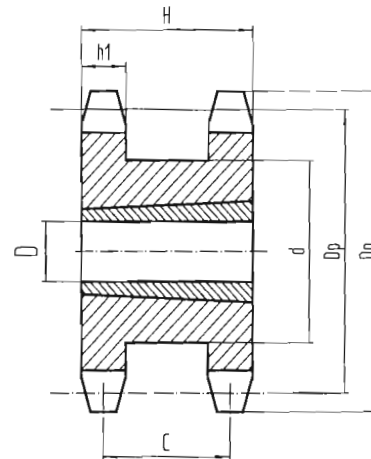
双联单排A型

Double single - Type A



TB型双联单排

Double single - Taper bush



双联单排A型

Double Single-Tye A

单位: 英寸: (Dimension:in)

| | 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径 Bore Dia:D | | 尺寸 Dimension | | | | 概重 Wt(APP) (Lbs) | |
|-------|-----------------|----------------------|---------------------------|-----------------------------|------------|------------------|-----------|-----------------|---------|---------|----------|------------------------|------|
| | | | | | | 最小 Min | 最大 Max | H | C | d | h1 (Nom) | | |
| DS40 | 12 | DS40A12 | 1.932 | 2.170 | A | 7/16 | 5/8 | 1 13/32 | 1 1/8 | 1 5/16 | 0.284 | 0.7 | |
| | 13 | DS40A13 | 2.089 | 2.330 | A | 1/2 | 13/16 | 1 13/32 | 1 1/8 | 1 1/2 | 0.284 | 0.9 | |
| | 14 | DS40A14 | 2.247 | 2.490 | A | 1/2 | 1 | 1 13/32 | 1 1/8 | 1 21/32 | 0.284 | 1.1 | |
| | 15 | DS40A15 | 2.405 | 2.650 | A | 1/2 | 1 1/4 | 1 13/32 | 1 1/8 | 1 13/16 | 0.284 | 1.2 | |
| | 16 | DS40A16 | 2.563 | 2.810 | A | 1/2 | 1 1/4 | 1 13/32 | 1 1/8 | 2 | 0.284 | 1.4 | |
| | 17 | DS40A17 | 2.721 | 2.980 | A | 1/2 | 1 5/16 | 1 13/32 | 1 1/8 | 2 1/8 | 0.284 | 1.6 | |
| | 18 | DS40A18 | 2.879 | 3.140 | A | 1/2 | 1 1/2 | 1 13/32 | 1 1/8 | 2 5/16 | 0.284 | 1.8 | |
| | 19 | DS40A19 | 3.038 | 3.300 | A | 5/8 | 1 11/16 | 1 13/32 | 1 1/8 | 2 1/2 | 0.284 | 2.2 | |
| | 20 | DS40A20 | 3.196 | 3.460 | A | 5/8 | 1 3/4 | 1 13/32 | 1 1/8 | 2 5/8 | 0.284 | 2.6 | |
| | 21 | DS40A21 | 3.355 | 3.620 | A | 5/8 | 1 3/4 | 1 13/32 | 1 1/8 | 2 15/16 | 0.284 | 2.9 | |
| | 22 | DS40A22 | 3.513 | 3.780 | A | 5/8 | 1 13/16 | 1 13/32 | 1 1/8 | 2 15/16 | 0.284 | 3.0 | |
| | 23 | DS40A23 | 3.672 | 3.940 | A | 5/8 | 2 1/16 | 1 13/32 | 1 1/8 | 3 3/32 | 0.284 | 3.5 | |
| 24 | DS40A24 | 3.831 | 4.100 | A | 5/8 | 2 1/4 | 1 13/32 | 1 1/8 | 3 17/64 | 0.284 | 4.0 | | |
| DS50 | 12 | DS50A12 | 2.415 | 2.710 | A | 5/8 | 15/16 | 1 21/32 | 1 5/16 | 1 11/16 | 0.343 | 1.4 | |
| | 13 | DS50A13 | 2.612 | 2.910 | A | 5/8 | 1 | 1 21/32 | 1 5/16 | 1 57/64 | 0.343 | 1.7 | |
| | 14 | DS50A14 | 2.803 | 3.110 | A | 5/8 | 1 3/16 | 1 21/32 | 1 5/16 | 2 5/64 | 0.343 | 2.0 | |
| | 15 | DS50A15 | 3.006 | 3.320 | A | 5/8 | 1 1/2 | 1 21/32 | 1 5/16 | 2 3/8 | 0.343 | 2.1 | |
| | 16 | DS50A16 | 3.204 | 3.520 | A | 5/8 | 1 11/16 | 1 21/32 | 1 5/16 | 2 1/2 | 0.343 | 2.4 | |
| | 17 | DS50A17 | 3.401 | 3.720 | A | 5/8 | 1 3/4 | 1 21/32 | 1 5/16 | 2 11/16 | 0.343 | 2.9 | |
| | 18 | DS50A18 | 3.599 | 3.920 | A | 5/8 | 1 7/8 | 1 21/32 | 1 5/16 | 2 57/64 | 0.343 | 3.3 | |
| | 19 | DS50A19 | 3.797 | 4.120 | A | 5/8 | 2 1/16 | 1 21/32 | 1 5/16 | 3 5/64 | 0.343 | 3.7 | |
| | 20 | DS50A20 | 3.995 | 4.320 | A | 5/8 | 2 1/4 | 1 21/32 | 1 5/16 | 3 9/32 | 0.343 | 4.2 | |
| | 21 | DS50A21 | 4.194 | 4.520 | A | 5/8 | 2 1/4 | 1 21/32 | 1 5/16 | 3 31/64 | 0.343 | 4.8 | |
| | 22 | DS50A22 | 4.392 | 4.720 | A | 5/8 | 2 7/16 | 1 21/32 | 1 5/16 | 3 11/16 | 0.343 | 5.3 | |
| | 23 | DS50A23 | 4.590 | 4.920 | A | 5/8 | 2 5/8 | 1 21/32 | 1 5/16 | 3 57/64 | 0.343 | 5.8 | |
| 24 | DS50A24 | 4.788 | 5.120 | A | 5/8 | 2 3/4 | 1 21/32 | 1 5/16 | 4 5/64 | 0.343 | 6.3 | | |
| DS60 | 12 | DS60A12 | 2.898 | 3.250 | A | 3/4 | 1 1/8 | 1 15/16 | 1 31/64 | 2 | 0.459 | 2.5 | |
| | 13 | DS60A13 | 3.134 | 3.490 | A | 3/4 | 1 1/4 | 1 15/16 | 1 31/64 | 2 11/32 | 0.459 | 2.6 | |
| | 14 | DS60A14 | 3.371 | 3.740 | A | 3/4 | 1 5/16 | 1 15/16 | 1 31/64 | 2 9/16 | 0.459 | 3.2 | |
| | 15 | DS60A15 | 3.608 | 3.980 | A | 3/4 | 1 1/2 | 1 15/16 | 1 31/64 | 2 7/8 | 0.459 | 3.8 | |
| | 16 | DS60A16 | 3.845 | 4.220 | A | 3/4 | 1 11/16 | 1 15/16 | 1 31/64 | 3 3/64 | 0.459 | 4.5 | |
| | 17 | DS60A17 | 4.082 | 4.460 | A | 3/4 | 1 3/4 | 1 15/16 | 1 31/64 | 3 1/4 | 0.459 | 5.3 | |
| | 18 | DS60A18 | 4.319 | 4.700 | A | 3/4 | 1 7/8 | 1 15/16 | 1 31/64 | 3 1/2 | 0.459 | 6.5 | |
| | 19 | DS60A19 | 4.557 | 4.950 | A | 3/4 | 2 1/16 | 1 15/16 | 1 31/64 | 3 45/64 | 0.459 | 6.8 | |
| | 20 | DS60A20 | 4.794 | 5.190 | A | 3/4 | 2 1/4 | 1 15/16 | 1 31/64 | 3 51/64 | 0.459 | 7.0 | |
| | 21 | DS60A21 | 5.033 | 5.430 | A | 3/4 | 2 3/4 | 1 15/16 | 1 31/64 | 4 3/16 | 0.459 | 7.5 | |
| | DS80 | 12 | DS80A12 | 3.864 | 4.330 | A | 1 | 1 7/8 | 2 3/16 | 1 5/8 | 2 23/32 | 0.575 | 5.6 |
| | | 13 | DS80A13 | 4.179 | 4.660 | A | 1 | 2 | 2 3/16 | 1 5/8 | 3 1/64 | 0.575 | 6.5 |
| 14 | | DS80A14 | 4.494 | 4.980 | A | 1 | 2 1/4 | 2 3/16 | 1 5/8 | 3 11/32 | 0.575 | 7.7 | |
| 15 | | DS80A15 | 4.810 | 5.300 | A | 1 | 2 3/8 | 2 3/16 | 1 5/8 | 3 13/16 | 0.575 | 9.1 | |
| 16 | | DS80A16 | 5.126 | 5.630 | A | 1 | 2 11/16 | 2 3/16 | 1 5/8 | 4 | 0.575 | 9.5 | |
| 17 | | DS80A17 | 5.442 | 5.950 | A | 1 | 2 13/16 | 2 3/16 | 1 5/8 | 4 5/16 | 0.575 | 10.8 | |
| 18 | | DS80A18 | 5.759 | 6.270 | A | 1 | 3 1/8 | 2 3/16 | 1 5/8 | 4 41/64 | 0.575 | 12.1 | |
| 19 | | DS80A19 | 6.076 | 6.590 | A | 1 | 3 1/4 | 2 3/16 | 1 5/8 | 4 61/64 | 0.575 | 12.8 | |
| 20 | | DS80A20 | 6.392 | 6.910 | A | 1 | 3 1/2 | 2 3/16 | 1 5/8 | 5 9/32 | 0.575 | 14.0 | |
| 21 | | DS80A21 | 6.710 | 7.240 | A | 1 | 3 3/4 | 2 3/16 | 1 5/8 | 5 19/32 | 0.575 | 16.5 | |
| 22 | | DS80A22 | 7.027 | 7.560 | A | 1 | 3 7/8 | 2 3/16 | 1 5/8 | 5 59/64 | 0.575 | 18.4 | |
| DS100 | | 12 | DS100A12 | 4.830 | 5.420 | A | 1 | 2 | 2 11/16 | 2 | 3 25/64 | 0.692 | 10.3 |
| | 13 | DS100A13 | 5.224 | 5.820 | A | 1 | 2 1/2 | 2 11/16 | 2 | 3 25/32 | 0.692 | 11.2 | |
| | 14 | DS100A14 | 5.618 | 6.230 | A | 1 1/4 | 2 3/4 | 2 11/16 | 2 | 4 3/16 | 0.692 | 13.5 | |
| | 15 | DS100A15 | 6.013 | 6.630 | A | 1 1/4 | 3 1/16 | 2 11/16 | 2 | 4 19/32 | 0.692 | 16.8 | |
| | 16 | DS100A16 | 6.408 | 7.030 | A | 1 1/4 | 3 1/4 | 2 11/16 | 2 | 4 1/2 | 0.692 | 19.3 | |
| | 17 | DS100A17 | 6.803 | 7.440 | A | 1 1/4 | 3 5/8 | 2 11/16 | 2 | 4 29/32 | 0.692 | 21.5 | |
| | 18 | DS100A18 | 7.199 | 7.840 | A | 1 1/4 | 3 3/4 | 2 11/16 | 2 | 5 9/32 | 0.692 | 23.0 | |
| | 19 | DS100A19 | 7.595 | 8.240 | A | 1 1/4 | 4 3/16 | 2 11/16 | 2 | 6 13/64 | 0.692 | 25.0 | |
| | 20 | DS100A20 | 7.990 | 8.640 | A | 1 1/4 | 4 13/16 | 2 11/16 | 2 | 6 39/64 | 0.692 | 26.5 | |
| | 21 | DS100A21 | 8.388 | 9.040 | A | 1 1/4 | 5 1/4 | 2 11/16 | 2 | 7 | 0.692 | 29.0 | |

注: 1. 表中链轮齿面需热处理
2. 材质为"35"钢

Note: 1. The sprockets in form have hardende teeth.
2. Material of this sprockets is 1040 ateel.

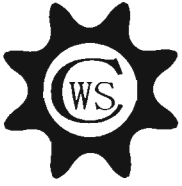
TB型双联单排 Double Single-Taper Bushed

单位: 英寸 (Dimension:in)

| | 齿数 Teeth NO. | 编号 Catalog NO. | 锥套号 Bush NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径 Bore Dia:D | | 尺寸 Dimension | | | | | 概重 Wt(APP) (Lbs) |
|-------|--------------------|-------------------|--------------------|---------------------------|-----------------------------|------------|------------------|-----------|--------------|-------|---------|---------|----------|------------------------|
| | | | | | | | 最小 Min | 最大 Max | H | L2 | C | d | h1 (Nom) | |
| DS40 | 19 | DS40ATB19H | 1215 | 3.038 | 3.300 | A | 1/2 | 1 1/4 | 1 13/32 | 1 1/2 | 1 1/8 | 2 1/2 | 0.284 | 1.1 |
| | 20 | DS40ATB20H | 1215 | 3.196 | 3.460 | A | 1/2 | 1 1/4 | 1 13/32 | 1 1/2 | 1 1/8 | 2 5/8 | 0.284 | 1.3 |
| | 21 | DS40ATB21H | 1615 | 3.355 | 3.620 | A | 1/2 | 1 5/8 | 1 13/32 | 1 1/2 | 1 1/8 | 2 25/32 | 0.284 | 1.3 |
| | 23 | DS40ATB23H | 1615 | 3.672 | 3.940 | A | 1/2 | 1 5/8 | 1 13/32 | 1 1/2 | 1 1/8 | 3 3/32 | 0.284 | 1.5 |
| | 24 | DS40ATB24H | 1615 | 3.831 | 4.100 | A | 1/2 | 1 5/8 | 1 13/32 | 1 1/2 | 1 1/8 | 3 17/64 | 0.284 | 1.7 |
| DS50 | 17 | DS50ATB17H | 1615 | 3.204 | 3.520 | A | 1/2 | 1 5/8 | 1 21/32 | 1 1/2 | 1 5/16 | 2 11/16 | 0.343 | 1.8 |
| | 18 | DS50ATB18H | 1615 | 3.599 | 3.920 | A | 1/2 | 1 5/8 | 1 21/32 | 1 1/2 | 1 5/16 | 2 57/64 | 0.343 | 2.2 |
| | 19 | DS50ATB19H | 1615 | 3.797 | 4.120 | A | 1/2 | 1 5/8 | 1 21/32 | 1 1/2 | 1 5/16 | 3 5/64 | 0.343 | 2.7 |
| | 21 | DS50ATB21H | 2012 | 4.194 | 4.520 | A | 1/2 | 2 | 1 21/32 | 1 1/4 | 1 5/16 | 3 15/16 | 0.343 | 3.3 |
| | 23 | DS50ATB23H | 2012 | 4.590 | 4.920 | A | 1/2 | 2 | 1 21/32 | 1 1/4 | 1 5/16 | 3 57/64 | 0.343 | 3.7 |
| | 24 | DS50ATB24H | 2012 | 4.788 | 5.120 | A | 1/2 | 2 | 1 21/32 | 1 1/4 | 1 5/16 | 4 5/64 | 0.343 | 4.1 |
| DS60 | 17 | DS60ATB17H | 1615 | 4.002 | 4.460 | A | 1/2 | 1 5/8 | 1 15/16 | 1 1/2 | 1 31/64 | 3 7/32 | 0.459 | 4.5 |
| | 18 | DS60ATB18H | 2012 | 4.319 | 4.700 | A | 1/2 | 2 | 1 15/16 | 1 1/4 | 1 31/64 | 3 15/32 | 0.459 | 5.0 |
| | 19 | DS60ATB19H | 2012 | 4.557 | 4.950 | A | 1/2 | 2 | 1 15/16 | 1 1/4 | 1 31/64 | 3 45/64 | 0.459 | 5.8 |
| | 20 | DS60ATB20H | 2517 | 4.794 | 5.190 | A | 1/2 | 2 1/2 | 1 15/16 | 1 3/4 | 1 31/64 | 3 61/64 | 0.459 | 5.6 |
| | 21 | DS60ATB21H | 2517 | 5.032 | 5.430 | A | 1/2 | 2 1/2 | 1 15/16 | 1 3/4 | 1 31/64 | 4 3/16 | 0.459 | 6.4 |
| | 23 | DS60ATB23H | 2517 | 5.508 | 5.910 | A | 1/2 | 2 1/2 | 1 15/16 | 1 3/4 | 1 31/64 | 4 43/64 | 0.459 | 7.3 |
| | 24 | DS60ATB24H | 2517 | 5.746 | 6.150 | A | 1/2 | 2 1/2 | 1 15/16 | 1 3/4 | 1 31/64 | 4 29/32 | 0.459 | 8.2 |
| DS80 | 17 | DS80ATB17H | 2517 | 5.442 | 5.950 | A | 1/2 | 2 1/2 | 2 3/16 | 1 3/4 | 1 5/8 | 4 5/16 | 0.575 | 7.6 |
| | 18 | DS80ATB18H | 2517 | 5.759 | 6.270 | A | 1/2 | 2 1/2 | 2 3/16 | 1 3/4 | 1 5/8 | 4 3/4 | 0.575 | 8.7 |
| | 19 | DS80ATB19H | 3020 | 6.076 | 6.590 | A | 15/16 | 3 | 2 3/16 | 2 | 1 5/8 | 4 61/64 | 0.575 | 9.7 |
| | 20 | DS80ATB20H | 3020 | 6.392 | 6.910 | A | 15/16 | 3 | 2 3/16 | 2 | 1 5/8 | 5 9/32 | 0.575 | 10.0 |
| | 21 | DS80ATB21H | 3020 | 6.710 | 7.240 | A | 15/16 | 3 | 2 3/16 | 2 | 1 5/8 | 5 19/32 | 0.575 | 12.0 |
| | 23 | DS80ATB23H | 3020 | 7.344 | 7.880 | A | 15/16 | 3 | 2 3/16 | 2 | 1 5/8 | 6 15/64 | 0.575 | 14.5 |
| DS100 | 16 | DS100ATB16H | 2517 | 6.407 | 7.030 | A | 1/2 | 2 1/2 | 2 11/16 | 1 3/4 | 2 | 5 | 0.692 | 13.0 |
| | 17 | DS100ATB17H | 3020 | 6.803 | 7.440 | A | 15/16 | 3 | 2 11/16 | 2 | 2 | 5 13/32 | 0.692 | 14.0 |
| | 18 | DS100ATB18H | 3020 | 7.198 | 7.840 | A | 15/16 | 3 | 2 11/16 | 2 | 2 | 5 51/64 | 0.692 | 16.0 |
| | 19 | DS100ATB19H | 3020 | 7.595 | 8.240 | A | 15/16 | 3 | 2 11/16 | 2 | 2 | 6 13/64 | 0.692 | 20.0 |
| | 21 | DS100ATB21H | 3020 | 8.387 | 9.040 | A | 15/16 | 3 | 2 11/16 | 2 | 2 | 7 | 0.692 | 27.5 |

注: 1. 表中链轮齿面需热处理
2. 材质为"35"钢

Note: 1. The sprockets in form have hardened teeth.
2. Material of this sprockets is 1040 ateel.



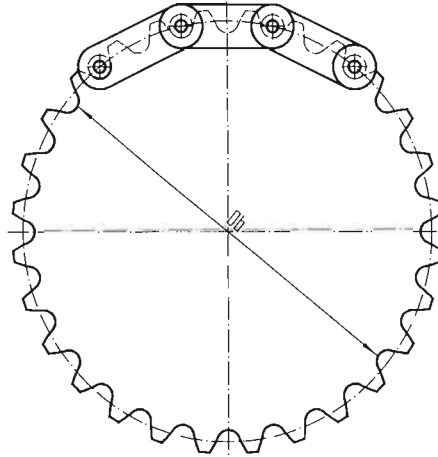
双节距链轮

DOUBLE—PITCH SPROCKETS

一、输送或传动系列—标准滚子

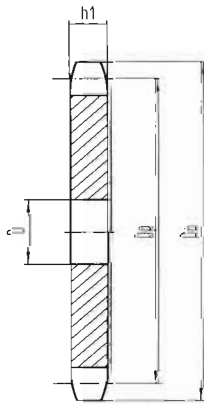
Conveyor Drive Series—standard Roller

双倍利用率 Double duty

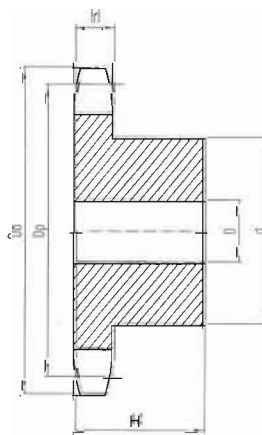


C-2000 系列链条的滚子直径和宽度是与二分之一输送链节距的美标滚子链的滚子直径和宽度完全一样。双倍利用率链轮在每一链节节距上有二个齿，其中一齿与链条相吻合，每转一周实际上只有一半齿起作用，奇数次链轮旋转二圈，才使第一齿吻合一次，这样延长了链轮寿命。偶数次的双倍利用率链轮可定期人工调整齿的吻合以延长链轮寿命。

Series C - 2000 chains have rollers of the same diameters and widths as American Standard Roller Chains of one half the conveyor chain pitch. Engaged by every other tooth, double duty sprockets have two teeth per chain pitch. During each revolution only half the teeth function effectively. Sprockets with odd numbers of teeth will allow any given tooth to engage only on every other revolution, automatically increasing sprocket life. Double duty sprockets with even number of teeth may be manually advanced one tooth periodically to increase sprocket life.



Type A



Type B



双节距链轮

DOUBLE—PITCH SPROCKETS

2040/C2040(t=0.284") P=1" Dr=0.312"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径Bore:D | | 凸台Hub | | 概重Wt(App) (Lbs) |
|-----------------|-------------------|----------------------|---------------------------|-----------------------------|------------|-------------|-----------|---------|---------|--------------------|
| | | | | | | 库存 Stock | 最大 Max | 直径 d | 总长 H | |
| 11 | 2040B11 | | 1.852 | 2.000 | B | 1/2 | 13/16 | 13/8* | 7/8 | 0.34 |
| 12 | 2040B12 | | 2.000 | 2.170 | B | 1/2 | 13/16 | 19/16* | 7/8 | 0.44 |
| 13 | 2040B13 | | 2.152 | 2.330 | B | 1/2 | 21/32 | 19/16* | 7/8 | 0.48 |
| 14 | 2040B14 | | 2.305 | 2.490 | B | 1/2 | 11/32 | 111/16* | 7/8 | 0.60 |
| 15 | 2040B15 | | 2.458 | 2.650 | B | 5/8 | 11/32 | 123/32 | 7/8 | 0.66 |
| 16 | 2040B16 | | 2.613 | 2.810 | B | 5/8 | 19/32 | 17/8 | 7/8 | 0.76 |
| 17 | 2040B17 | | 2.768 | 2.980 | B | 5/8 | 15/16 | 23/64 | 1 | 1.00 |
| 18 | 2040B18 | | 2.924 | 3.140 | B | 5/8 | 115/32 | 27/32 | 1 | 1.16 |
| 19 | 2040B19 | | 3.080 | 3.300 | B | 5/8 | 15/8 | 23/8 | 1 | 1.36 |
| 20 | 2040B20 | | 3.236 | 3.460 | B | 5/8 | 13/4 | 235/64 | 1 | 1.54 |
| 21 | 2040B21 | | 3.392 | 3.620 | B | 5/8 | 125/32 | 245/64 | 1 | 1.74 |
| 22 | 2040B22 | | 3.549 | 3.780 | B | 5/8 | 17/8 | 27/8 | 1 | 1.92 |
| 23 | 2040B23 | | 3.706 | 3.940 | B | 5/8 | 2 | 3 | 1 | 2.16 |
| 24 | 2040B24 | | 3.864 | 4.100 | B | 5/8 | 21/4 | 31/4 | 1 | 2.44 |
| 25 | 2040B25 | | 4.021 | 4.260 | B | 5/8 | 21/4 | 31/4 | 1 | 2.48 |
| 26 | 2040B26 | | 4.179 | 4.420 | B | 5/8 | 21/4 | 31/4 | 1 | 2.60 |
| 28 | 2040B28 | | 4.494 | 4.740 | B | 5/8 | 21/4 | 31/4 | 1 | 2.74 |
| 30 | 2040B30 | | 4.810 | 5.060 | B | 5/8 | 21/4 | 31/4 | 1 | 2.92 |

2050/C5050(t=0.343") P=1 1/4" Dr=0.400"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径Bore:D | | 凸台Hub | | 概重Wt(App) (Lbs) | 型式 Type | 编号 Catalog NO. | 库存孔 Stock Bore:D | 概重 Wt(App) (Lbs) |
|-----------------|-------------------|---------------------------|-----------------------------|------------|----------|-----------|---------|---------|--------------------|------------|----------------------|------------------------|------------------------|
| | | | | | 库存Stock | 最大 Max | 直径 d | 总长 H | | | | | |
| 11 | 2050B11 | 2.315 | 2.500 | B | 5/8 | 13/16 | 13/4* | 1 | 0.62 | | | | |
| 12 | 2050B12 | 2.500 | 2.710 | B | 5/8 | 1 | 163/64 | 1 | 0.80 | | | | |
| 13 | 2050B13 | 2.690 | 2.910 | B | 5/8 | 17/32 | 123/32 | 1 | 0.82 | | | | |
| 14 | 2050B14 | 2.881 | 3.110 | B | 5/8 | 19/32 | 115/16 | 1 | 1.00 | | | | |
| 15 | 2050B15 | 3.043 | 3.320 | B | 5/8 | 113/32 | 25/32 | 1 | 1.22 | | | | |
| 16 | 2050B16 | 3.266 | 3.520 | B | 5/8 | 119/32 | 223/64 | 1 | 1.44 | | | | |
| 17 | 2050B17 | 3.460 | 3.720 | B | 5/8 | 13/4 | 29/16 | 1 | 1.68 | | | | |
| 18 | 2050B18 | 3.655 | 3.920 | B | 5/8 | 125/32 | 225/32 | 1 | 1.94 | | | | |
| 19 | 2050B19 | 3.850 | 4.120 | B | 5/8 | 131/32 | 263/64 | 1 | 2.24 | | | | |
| 20 | 2050B20 | 4.045 | 4.320 | B | 3/4 | 2 | 3 | 1 | 2.30 | | | | |
| 21 | 2050B21 | 4.241 | 4.520 | B | 3/4 | 2 | 3 | 1 | 2.40 | | | | |
| 22 | 2050B22 | 4.437 | 4.720 | B | 3/4 | 2 | 3 | 1 | 2.54 | | | | |
| 23 | 2050B23 | 4.633 | 4.920 | B | 3/4 | 2 | 3 | 1 | 2.66 | | | | |
| 24 | 2050B24 | 4.830 | 5.120 | B | 3/4 | 2 | 3 | 1 1/4 | 3.30 | A | 2050A24 | 23/32 | 1.58 |
| 25 | 2050B25 | 5.026 | 5.320 | B | 3/4 | 2 | 3 | 1 1/4 | 3.42 | A | 2050A25 | 23/32 | 1.68 |
| 26 | 2050B26 | 5.223 | 5.520 | B | 3/4 | 2 | 3 | 1 1/4 | 3.62 | A | 2050A26 | 23/32 | 1.88 |
| 28 | 2050B28 | 5.617 | 5.920 | B | 3/4 | 2 | 3 | 1 1/4 | 3.78 | A | 2050A28 | 23/32 | 2.22 |
| 30 | 2050B30 | 6.012 | 6.320 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 4.58 | A | 2050A30 | 23/32 | 2.54 |

2060/C5060(t=0.459") P=1 1/2" Dr=0.469"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径Bore:D | | 凸台Hub | | 概重Wt(App) (Lbs) | 型式 Type | 编号 Catalog NO. | 库存孔 Stock Bore:D | 概重 Wt(App) (Lbs) |
|-----------------|-------------------|---------------------------|-----------------------------|------------|----------|-----------|---------|---------|--------------------|------------|----------------------|------------------------|------------------------|
| | | | | | 库存Stock | 最大 Max | 直径 d | 总长 H | | | | | |
| 11 | 2050B11 | 2.315 | 2.500 | B | 5/8 | 13/16 | 13/4* | 1 | 0.62 | | | | |
| 12 | 2050B12 | 2.500 | 2.710 | B | 5/8 | 1 | 163/64 | 1 | 0.80 | | | | |
| 13 | 2050B13 | 2.690 | 2.910 | B | 5/8 | 17/32 | 123/32 | 1 | 0.82 | | | | |
| 14 | 2050B14 | 2.881 | 3.110 | B | 5/8 | 19/32 | 115/16 | 1 | 1.00 | | | | |
| 15 | 2050B15 | 3.043 | 3.320 | B | 5/8 | 113/32 | 25/32 | 1 | 1.22 | | | | |
| 16 | 2050B16 | 3.266 | 3.520 | B | 5/8 | 119/32 | 223/64 | 1 | 1.44 | | | | |
| 17 | 2050B17 | 3.460 | 3.720 | B | 5/8 | 13/4 | 29/16 | 1 | 1.68 | | | | |
| 18 | 2050B18 | 3.655 | 3.920 | B | 5/8 | 125/32 | 225/32 | 1 | 1.94 | | | | |
| 19 | 2050B19 | 3.850 | 4.120 | B | 5/8 | 131/32 | 263/64 | 1 | 2.24 | | | | |
| 20 | 2050B20 | 4.045 | 4.320 | B | 3/4 | 2 | 3 | 1 | 2.30 | | | | |
| 21 | 2050B21 | 4.241 | 4.520 | B | 3/4 | 2 | 3 | 1 | 2.40 | | | | |
| 22 | 2050B22 | 4.437 | 4.720 | B | 3/4 | 2 | 3 | 1 | 2.54 | | | | |
| 23 | 2050B23 | 4.633 | 4.920 | B | 3/4 | 2 | 3 | 1 | 2.66 | | | | |
| 24 | 2050B24 | 4.830 | 5.120 | B | 3/4 | 2 | 3 | 1 1/4 | 3.30 | A | 2050A24 | 23/32 | 1.58 |
| 25 | 2050B25 | 5.026 | 5.320 | B | 3/4 | 2 | 3 | 1 1/4 | 3.42 | A | 2050A25 | 23/32 | 1.68 |
| 26 | 2050B26 | 5.223 | 5.520 | B | 3/4 | 2 | 3 | 1 1/4 | 3.62 | A | 2050A26 | 23/32 | 1.88 |
| 28 | 2050B28 | 5.617 | 5.920 | B | 3/4 | 2 | 3 | 1 1/4 | 3.78 | A | 2050A28 | 23/32 | 2.22 |
| 30 | 2050B30 | 6.012 | 6.320 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 4.58 | A | 2050A30 | 23/32 | 2.54 |



双节距链轮

DOUBLE—PITCH SPROCKETS

2080/C2080(t=0.575") P=2" Dr=0.625"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径Bore:D | | 凸台Hub | | 概重 Wt(App) (Lbs) | 型式 Type | 编号 Catalog NO. | 库存孔 Stock Bore D | 概重 Wt(App) (Lbs) |
|--------------------|-------------------|---------------------------|-----------------------------|------------|-------------|-----------|----------|---------|------------------------|------------|-------------------|---------------------------|------------------------|
| | | | | | 库存 Stock | 最大 Max | 直径 d | 总长 H | | | | | |
| 11 | 2080B11 | 3.694 | 4.010 | B | 1 | 1 1/2 | 2 13/16* | 1 5/8 | 2.5 | | | | |
| 12 | 2080B12 | 4.000 | 4.330 | B | 1 | 1 11/16 | 3 1/8* | 1 5/8 | 3.2 | | | | |
| 13 | 2080B13 | 4.304 | 4.660 | B | 1 | 1 25/32 | 2 25/32 | 1 1/2 | 3.3 | | | | |
| 14 | 2080B14 | 4.610 | 4.980 | B | 1 | 2 1/8 | 3 1/8 | 1 1/2 | 4.0 | | | | |
| 15 | 2080B15 | 4.917 | 5.300 | B | 1 | 2 9/32 | 3 29/64 | 1 1/2 | 4.8 | | | | |
| 16 | 2080B16 | 5.226 | 5.630 | B | 1 | 2 17/32 | 3 51/64 | 1 1/2 | 5.7 | | | | |
| 17 | 2080B17 | 5.536 | 5.950 | B | 1 | 2 3/4 | 4 | 1 1/2 | 6.4 | A | 2080A17 | 15/16 | 3.4 |
| 18 | 2080B18 | 5.848 | 6.270 | B | 1 | 2 3/4 | 4 1/4 | 1 1/2 | 7.4 | A | 2080A18 | 15/16 | 3.8 |
| 19 | 2080B19 | 6.160 | 6.590 | B | 1 | 2 3/4 | 4 1/4 | 1 1/2 | 7.7 | A | 2080A19 | 15/16 | 4.3 |
| 20 | 2080B20 | 6.472 | 6.910 | B | 1 | 2 3/4 | 4 1/4 | 1 1/2 | 8.3 | A | 2080A20 | 15/16 | 4.8 |
| 21 | 2080B21 | 6.785 | 7.230 | B | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 9.4 | A | 2080A21 | 15/16 | 5.3 |
| 22 | 2080B22 | 7.099 | 7.560 | B | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 10.0 | A | 2080A22 | 15/16 | 5.8 |
| 23 | 2080B23 | 7.413 | 7.880 | B | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 10.5 | A | 2080A23 | 15/16 | 6.4 |
| 24 | 2080B24 | 7.727 | 8.200 | B | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 11.1 | A | 2080A24 | 15/16 | 7.1 |
| 25 | 2080B25 | 8.042 | 8.520 | B | 1 | 2 3/4 | 4 1/4 | 1 3/4 | 12.0 | A | 2080A25 | 15/16 | 7.5 |
| 26 | 2080B26 | 8.357 | 8.840 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 14.8 | A | 2080A26 | 1 3/16 | 8.3 |
| 28 | 2080B28 | 8.988 | 9.480 | B | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 16.6 | A | 2080A28 | 1 3/16 | 9.2 |
| 30 | 2080B30 | 9.620 | 10.110 | B | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 17.8 | A | 2080A30 | 1 3/16 | 10.7 |

注:

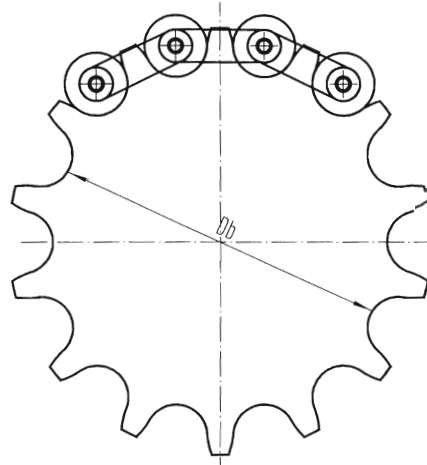
- 1.有(*)的链轮为保证与链条间隙,凸台上加工有沟槽。
- 2.表中所列的最大内孔可带有标准键槽及通过键槽的紧定螺钉,再稍大一点的孔一般就不带键槽,或有浅键槽,或键槽与紧定螺钉成一定角度
- 3.表中链轮齿部可热处理。
- 4.P:链条节距,Dr:滚子直径

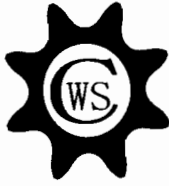
Note:

1. (*) Has recessed in hub for chain clearance.
- 2.Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no ks, shallow ks, or S.S at angle to ks.
- 3.The teeth of sprockets in form can be heat treat.
- 4.P:chain Pitch Dr:Roller diameter.

二、输送系列—承重滚子

Conveyor Series—Carrier Roller



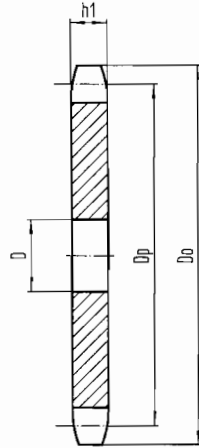


双节距链轮

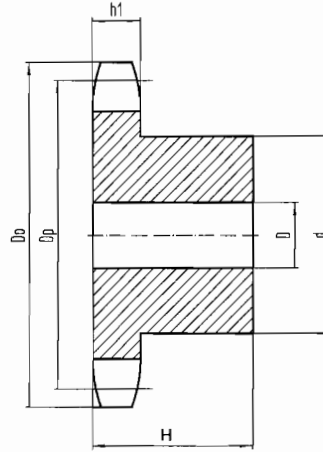
DOUBLE—PITCH SPROCKETS

与C—2002系列承重滚子的链条相配合的链轮是用齿槽成型刀具或适用于相同滚子直径的美国标准的滚子链的标准滚刀加工而成的, 每个齿均与链条吻合。双倍利用率的链轮不能适合于承重滚子的双节距链条。

Sprockets for the C—2002 series chain with carrier rollers are cut with space cutters standard hobs for the American Standard roller Chain of the same diameter. Each sprocket tooth meshes with these chains. Double-duty sprockets cannot be made for double pitch chain with Carrier Rollers.



Type A



Type B

2040/C2040(t=0.284") P=1" Dr=0.625"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径 Bore :D | | 凸台 Hub | | 概重 Wt(App) (Lbs) | 型式 Type | 编号 Catalog NO. | 库存孔 Stock Bore: D | 概重 Wt(App) (Lbs) |
|--------------------|-------------------|---------------------------|-----------------------------|------------|-------------|-----------|---------|---------|------------------------|------------|-------------------|-------------------------|------------------------|
| | | | | | 库存 Stock | 最大 Max | 直径 d | 总长 H | | | | | |
| 8 | 2042B8 | 2.613 | 3.010 | B | 5/8 | 19/32 | 17/8 | 7/8 | 0.72 | | | | |
| 9 | 2042B9 | 2.924 | 3.350 | B | 5/8 | 115/32 | 27/32 | 7/8 | 1.02 | | | | |
| 10 | 2042B10 | 3.236 | 3.680 | B | 5/8 | 13/4 | 235/64 | 1 | 1.50 | | | | |
| 11 | 2042B11 | 3.549 | 4.000 | B | 5/8 | 17/8 | 25/8 | 1 | 1.68 | | | | |
| 12 | 2042B12 | 3.864 | 4.330 | B | 5/8 | 21/4 | 31/16 | 1 | 2.22 | | | | |
| 13 | 2042B13 | 4.179 | 4.660 | B | 5/8 | 21/4 | 31/4 | 1 | 2.56 | | | | |
| 14 | 2042B14 | 4.494 | 4.980 | B | 5/8 | 21/4 | 31/4 | 1 | 2.72 | | | | |
| 15 | 2042B15 | 4.810 | 5.300 | B | 5/8 | 21/4 | 31/4 | 1 | 2.90 | | | | |
| 16 | 2042B16 | 5.126 | 5.630 | B | 5/8 | 21/4 | 31/4 | 1 | 3.10 | A | 2042A16 | 19/32 | 1.38 |
| 17 | 2042B17 | 5.442 | 5.950 | B | 5/8 | 21/4 | 31/4 | 1 | 3.40 | A | 2042A17 | 19/32 | 1.68 |
| 18 | 2042B18 | 5.759 | 6.270 | B | 5/8 | 21/4 | 31/4 | 1 | 3.56 | A | 2042A18 | 19/32 | 1.88 |
| 19 | 2042B19 | 6.076 | 6.590 | B | 5/8 | 21/4 | 31/4 | 1 | 3.72 | A | 2042A19 | 19/32 | 2.06 |
| 20 | 2042B20 | 6.392 | 6.910 | B | 3/4 | 23/8 | 31/2 | 11/8 | 4.72 | A | 2042A20 | 23/32 | 2.40 |
| 21 | 2042B21 | 6.710 | 7.240 | B | 3/4 | 23/8 | 31/2 | 11/8 | 4.84 | A | 2042A21 | 23/32 | 2.62 |
| 22 | 2042B22 | 7.027 | 7.560 | B | 3/4 | 23/8 | 31/2 | 11/8 | 5.18 | A | 2042A22 | 23/32 | 2.88 |
| 23 | 2042B23 | 7.344 | 7.880 | B | 3/4 | 23/8 | 31/2 | 11/8 | 5.04 | A | 2042A23 | 23/32 | 3.14 |
| 24 | 2042B24 | 7.661 | 8.200 | B | 3/4 | 23/8 | 31/2 | 11/8 | 5.58 | A | 2042A24 | 23/32 | 3.22 |
| 25 | 2042B25 | 7.979 | 8.520 | B | 3/4 | 23/8 | 31/2 | 11/8 | 5.96 | A | 2042A25 | 23/32 | 3.50 |
| 26 | 2042B26 | 8.296 | 8.840 | B | 3/4 | 23/8 | 31/2 | 11/8 | 6.22 | A | 2042A26 | 23/32 | 3.74 |
| 28 | 2042B28 | 8.931 | 9.480 | B | 3/4 | 23/8 | 31/2 | 11/8 | 6.78 | A | 2042A28 | 23/32 | 4.76 |
| 30 | 2042B30 | 9.567 | 10.110 | B | 3/4 | 23/8 | 31/2 | 11/8 | 7.56 | A | 2042A30 | 23/32 | 5.08 |



双节距链轮

DOUBLE—PITCH SPROCKETS

2052/C2052(t=0.343") P=11/4" Dr=0.750"

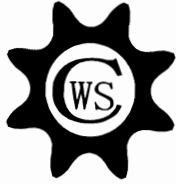
单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径Bore:D | | 凸台Hub | | 概重 Wt(App) (Lbs) | 型式 Type | 编号 Catalog NO. | 库存孔 Stock Bore:D | 概重 Wt(App) (Lbs) |
|-----------------|-------------------|---------------------------|-----------------------------|------------|-------------|-----------|---------|---------|------------------------|------------|-------------------|------------------------|------------------------|
| | | | | | 库存 Stock | 最大 Max | 直径 d | 总长 H | | | | | |
| 8 | 2052B8 | 3.266 | 3.770 | B | 5/8 | 1 19/32 | 2 23/64 | 1 | 1.38 | | | | |
| 9 | 2052B9 | 3.655 | 4.190 | B | 5/8 | 1 25/32 | 2 25/32 | 1 | 1.92 | | | | |
| 10 | 2052B10 | 4.045 | 4.600 | B | 5/8 | 2 | 3 | 1 | 2.30 | | | | |
| 11 | 2052B11 | 4.437 | 5.010 | B | 5/8 | 2 | 3 | 1 | 2.54 | | | | |
| 12 | 2052B12 | 4.830 | 5.420 | B | 3/4 | 2 | 3 | 1 1/4 | 3.20 | A | 2052A12 | 23/32 | 1.58 |
| 13 | 2052B13 | 5.223 | 5.820 | B | 3/4 | 2 | 3 | 1 1/4 | 3.48 | A | 2052A13 | 23/32 | 1.82 |
| 14 | 2052B14 | 5.617 | 6.230 | B | 3/4 | 2 | 3 | 1 1/4 | 3.88 | A | 2052A14 | 23/32 | 2.28 |
| 15 | 2052B15 | 6.012 | 6.630 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 4.46 | A | 2052A15 | 23/32 | 2.46 |
| 16 | 2052B16 | 6.407 | 7.030 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 4.80 | A | 2052A16 | 23/32 | 2.88 |
| 17 | 2052B17 | 6.803 | 7.440 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 5.34 | A | 2052A17 | 23/32 | 3.28 |
| 18 | 2052B18 | 7.198 | 7.840 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 5.64 | A | 2052A18 | 23/32 | 3.64 |
| 19 | 2052B19 | 7.595 | 8.240 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 6.04 | A | 2052A19 | 23/32 | 4.12 |
| 20 | 2052B20 | 7.991 | 8.640 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 6.48 | A | 2052A20 | 23/32 | 4.72 |
| 21 | 2052B21 | 8.387 | 9.040 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 7.00 | A | 2052A21 | 23/32 | 5.08 |
| 22 | 2052B22 | 8.783 | 9.440 | B | 3/4 | 2 1/4 | 3 1/4 | 1 1/4 | 7.30 | A | 2052A22 | 23/32 | 5.20 |
| 23 | 2052B23 | 9.180 | 9.850 | B | 1 | 2 3/4 | 3 3/4 | 1 1/4 | 8.66 | A | 2052A23 | 15/16 | 5.84 |
| 24 | 2052B24 | 9.577 | 10.250 | B | 15/16 | 2 3/4 | 3 3/4 | 1 1/4 | 9.32 | A | 2052A24 | 15/16 | 6.70 |

2060/C2060(t=0.459") P=11/2" Dr=0.850"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径Bore:d | | 凸台Hub | | 概重 Wt(App) (Lbs) | 型式 Type | 编号 Catalog NO. | 库存孔 Stock Bore:d | 概重 Wt(App) (Lbs) |
|-----------------|-------------------|---------------------------|-----------------------------|------------|-------------|-----------|---------|---------|------------------------|------------|-------------------|------------------------|------------------------|
| | | | | | 库存 Stock | 最大 Max | 直径 d | 总长 H | | | | | |
| 8 | 2062B8 | 3.920 | 4.520 | B | 3/4 | 1 27/32 | 2 27/32 | 1 1/4 | 2.60 | | | | |
| 9 | 2062B9 | 4.386 | 5.020 | B | 3/4 | 2 9/32 | 3 11/32 | 1 1/4 | 3.48 | | | | |
| 10 | 2062B10 | 4.854 | 5.520 | B | 3/4 | 2 9/16 | 3 53/64 | 1 1/4 | 4.54 | | | | |
| 11 | 2062B11 | 5.324 | 6.010 | B | 3/4 | 2 3/4 | 4 | 1 1/4 | 5.20 | | | | |
| 12 | 2062B12 | 5.796 | 6.500 | B | 3/4 | 2 3/4 | 4 | 1 1/4 | 5.70 | A | 2062A12 | 23/32 | 2.98 |
| 13 | 2062B13 | 6.268 | 6.990 | B | 3/4 | 2 3/4 | 4 | 1 1/4 | 6.28 | A | 2062A13 | 23/32 | 3.60 |
| 14 | 2062B14 | 6.741 | 7.470 | B | 3/4 | 2 3/4 | 4 | 1 1/4 | 6.82 | A | 2062A14 | 23/32 | 4.02 |
| 15 | 2062B15 | 7.215 | 7.960 | B | 3/4 | 2 3/4 | 4 | 1 1/4 | 7.48 | A | 2062A15 | 23/32 | 4.76 |
| 16 | 2062B16 | 7.689 | 8.440 | B | 3/4 | 2 3/4 | 4 | 1 1/4 | 8.18 | A | 2062A16 | 23/32 | 5.70 |
| 17 | 2062B17 | 8.163 | 8.920 | B | 1 | 2 3/4 | 4 | 1 1/4 | 8.82 | A | 2062A17 | 15/16 | 6.16 |
| 18 | 2062B18 | 8.638 | 9.410 | B | 1 | 2 3/4 | 4 | 1 1/4 | 9.36 | A | 2062A18 | 15/16 | 6.96 |
| 19 | 2062B19 | 9.113 | 9.890 | B | 1 | 2 3/4 | 4 1/4 | 1 1/4 | 11.10 | A | 2062A19 | 15/16 | 8.00 |
| 20 | 2062B20 | 9.589 | 10.370 | B | 15/16 | 2 3/4 | 4 1/4 | 1 1/4 | 11.66 | A | 2062A20 | 15/16 | 8.46 |
| 21 | 2062B21 | 10.064 | 10.850 | B | 15/16 | 2 3/4 | 4 1/4 | 1 1/4 | 13.24 | A | 2062A21 | 15/16 | 8.93 |
| 22 | 2062B22 | 10.540 | 11.330 | B | 15/16 | 2 3/4 | 4 1/4 | 1 1/4 | 13.78 | A | 2062A22 | 15/16 | 10.74 |
| 23 | 2062B23 | 11.016 | 11.810 | B | 15/16 | 2 3/4 | 4 1/4 | 1 1/4 | 14.90 | A | 2062A23 | 15/16 | 11.64 |
| 24 | 2062B24 | 11.492 | 12.290 | B | 15/16 | 2 3/4 | 4 1/4 | 1 1/4 | 15.66 | A | 2062A24 | 15/16 | 12.64 |
| 25 | 2062B25 | 11.968 | 12.770 | B | 15/16 | 2 3/4 | 4 1/4 | 1 1/4 | 16.80 | A | 2062A25 | 15/16 | 13.78 |
| 26 | 2062B26 | 12.444 | 13.250 | B | 15/16 | 2 3/4 | 4 1/4 | 1 3/4 | 20.20 | A | 2062A26 | 15/16 | 15.00 |
| 28 | 2062B28 | 13.397 | 14.210 | B | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 21.86 | A | 2062A28 | 1 1/4 | 17.32 |
| 30 | 2062B30 | 14.350 | 15.170 | B | 1 1/4 | 2 3/4 | 4 1/4 | 1 3/4 | 26.00 | A | 2062A30 | 1 1/4 | 19.50 |



双节距链轮

DOUBLE—PITCH SPROCKETS

2080/C2080(t=0.575") P=2" Dr=1.125"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 型式 Type | 孔径Bore:D | | 凸台Hub | | 概重 Wt(App) (Lbs) | 型式 Type | 编号 Catalog NO. | 库存孔 Stock Bore:D | 概重 Wt(App) (Lbs) |
|-----------------|-------------------|---------------------------|-----------------------------|------------|-------------|-----------|---------|---------|------------------------|------------|-------------------|------------------------|------------------------|
| | | | | | 库存 Stock | 最大 Max | 直径 d | 总长 H | | | | | |
| 8 | 2082B8 | 5.226 | 6.030 | B | 1 | 227/32 | 351/64 | 13/4 | 6.4 | | | | |
| 9 | 2082B9 | 5.848 | 6.700 | B | 1 | 23/4 | 41/4 | 13/4 | 8.2 | | | | |
| 10 | 2082B10 | 6.472 | 7.360 | B | 1 | 23/4 | 41/4 | 13/4 | 9.2 | | | | |
| 11 | 2082B11 | 7.099 | 8.010 | B | 1 | 23/4 | 41/4 | 13/4 | 10.1 | A | 2082A11 | 15/16 | 5.7 |
| 12 | 2082B12 | 7.727 | 8.660 | B | 1 | 23/4 | 41/4 | 13/4 | 11.2 | A | 2082A12 | 15/16 | 6.8 |
| 13 | 2082B13 | 8.357 | 9.310 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 15.0 | A | 2082A13 | 1 3/16 | 7.7 |
| 14 | 2082B14 | 8.988 | 9.960 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 15.8 | A | 2082A14 | 1 3/16 | 9.1 |
| 15 | 2082B15 | 9.620 | 10.610 | B | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 17.8 | A | 2082A15 | 1 3/16 | 10.7 |
| 16 | 2082B16 | 10.252 | 11.250 | B | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 19.3 | A | 2082A16 | 1 3/16 | 12.4 |
| 17 | 2082B17 | 10.885 | 11.900 | B | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 21.4 | A | 2082A17 | 1 3/16 | 14.1 |
| 18 | 2082B18 | 11.518 | 12.540 | B | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 22.9 | A | 2082A18 | 1 3/16 | 15.4 |
| 19 | 2082B19 | 12.151 | 13.190 | B | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 24.4 | A | 2082A19 | 1 3/16 | 18.0 |
| 20 | 2082B20 | 12.785 | 13.830 | B | 1 3/16 | 3 1/4 | 4 3/4 | 2 | 26.7 | A | 2082A20 | 1 3/16 | 19.2 |
| 21 | 2082B21 | 13.419 | 14.470 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 28.4 | A | 2082A21 | 1 1/4 | 20.8 |
| 22 | 2082B22 | 14.053 | 15.110 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 39.6 | A | 2082A22 | 1 1/4 | 23.7 |
| 23 | 2082B23 | 14.688 | 15.750 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 32.2 | A | 2082A23 | 1 1/4 | 24.9 |
| 24 | 2082B24 | 15.323 | 16.390 | B | 1 1/4 | 3 1/4 | 4 3/4 | 2 | 34.9 | A | 2082A24 | 1 1/4 | 27.6 |

注:

- 1.表中所示的最大内孔可带有标准键槽及通过键槽的紧定螺钉,再稍大一点的孔一般就不带键槽,或键槽与紧定螺钉成一定角度。
- 2.表中链轮齿部可热处理。
- 3.P: 链条节距 Dr:滚子直径。

CWS 建议:

- 1.31齿以上的传动链轮请用标准链轮配 C—2000系列链条。
- 2.需要带键槽的所有双节距链轮,一定要保证其键槽与齿中心线对称,除非另有要求。

Note:

- 1.Maximum bore shown will accommodate standard Keyseat and setcrew over Keyseat.Slightly larger bores are possible with no ks,Shallow Ks,or S.S. at angle to ks.
- 2.The teeth of sprockets in form can be heat treated.
- 3.P:chain pitch Dr:Roller diameter

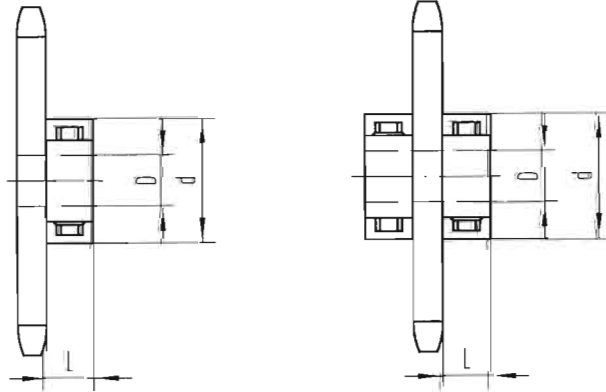
CWS recommend:

- 1.For drives of 31 teeth or more,Please use standard sprockets with series C—2000 series chains.
- 2.All altered double pitch sprockets requiring a Keyway will be furnished with Keyway on center line of tooth unless otherwise specified.



“哈夫” 链轮

INSTANT SPLIT SPROCKETS



单排B型、C型钢制哈夫链轮

Single-style B & C Steel instant split sprocket

| 凸台号 Hub NO. | 内孔 Bore:D | 凸台外径 Hub d | 凸台长度 Hub Length:L | 螺栓 Bolts | 重量 Wt. (Lbs.) |
|----------------|-----------------|------------------|-------------------------|-------------|------------------|
| S-1 | 3/4" - 1 1/2" | 3 1/8" | 1" | 3/8"×2 1/4" | 1.8 |
| S-2 | 1 3/8" - 2 1/4" | 4 3/8" | 1 1/4" | 1/2"×3" | 4.1 |
| S-3 | 1 1/2" - 3" | 6" | 1 3/8" | 5/8"×4 1/2" | 8.4 |
| S-4 | 1 3/4" - 4" | 7 5/8" | 1 1/2" | 3/4"×5 1/2" | 14.4 |
| S-5 | 1 3/4" - 5" | 9 1/4" | 2" | 1"×6" | 27.8 |
| S-6 | 1 3/4" - 6" | 10 1/4" | 2 1/4" | 1"×6" | 35.4 |
| S-7 | 1 3/4" - 7" | 12 1/2" | 2 1/2" | 1"×7" | 64.4 |
| S-8 | 1 3/4" - 8" | 14 1/2" | 3" | 1"×8" | 98.5 |

与拼合的凸台相配的链轮号

Sprocket size for instant split hubs

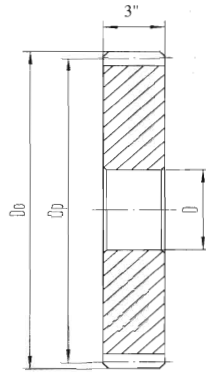
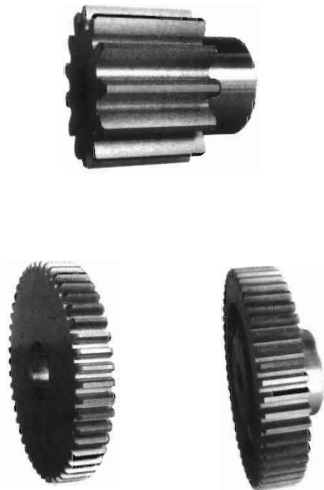
| 拼合凸台号 Split Hub NO. | 最小齿数 Num of Teeth (min) 孔 Bore | 链号 chain NO. | | | | | | | | | | | |
|---------------------------|---------------------------------------------|-----------------|----|----|----|-----|-----|-----|-----|-----|-----|-----|---|
| | | 40 | 50 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | |
| S-1 | 3/4" - 1 1/2" | 28 | 23 | 20 | 16 | — | — | — | — | — | — | — | — |
| S-2 | 1 3/8" - 2 1/4" | 38 | 30 | 26 | 20 | 17 | 15 | 14 | — | — | — | — | — |
| S-3 | 2" - 3" | 46 | 37 | 32 | 25 | 20 | 18 | 16 | 15 | 14 | — | — | — |
| S-4 | 2 3/4" - 4" | — | 48 | 40 | 30 | 25 | 21 | 19 | 17 | 16 | 15 | 12 | — |
| S-5 | 3 3/4" - 5" | — | — | — | — | 30 | 25 | 22 | 20 | 18 | 17 | 14 | — |
| S-6 | 4 3/4" - 6" | — | — | — | — | 32 | 27 | 24 | 22 | 19 | 18 | 15 | — |
| S-7 | 5 3/4" - 7" | — | — | — | — | — | 32 | 28 | 25 | 22 | 21 | 18 | — |
| S-8 | 6 1/4" - 8" | — | — | — | — | — | — | — | 28 | 25 | 23 | 20 | — |



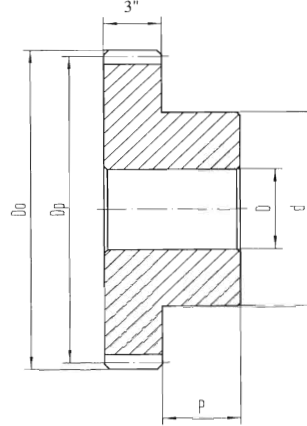
3 DP Steel Stock Spur Gears

3" Face

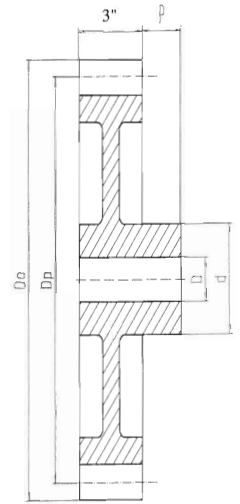
14 1/2° Pressure Angle



Type A



Type B



Type B1,B2

Steel

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 4.000#◎ | 4.666 | A | 15/16 | 2 | | | 12.00 |
| 12 | 14 1/2 | 4.000◎ | 4.666 | A | 15/16 | 2 | | | 11.00 |
| 13 | 14 1/2 | 4.333 | 5.000 | A | 15/16 | 2 1/4 | | | 10.70 |
| 14 | 14 1/2 | 4.667 | 5.333 | A | 15/16 | 2 3/8 | | | 12.80 |
| 15 | 14 1/2 | 5.000 | 5.666 | A | 15/16 | 2 3/4 | | | 14.80 |
| 16 | 14 1/2 | 5.333 | 6.000 | A | 15/16 | 2 13/16 | | | 17.00 |
| 18 | 14 1/2 | 6.000 | 6.666 | A | 15/16 | 3 1/4 | | | 22.00 |
| 20 | 14 1/2 | 6.667 | 7.333 | A | 17/16 | 3 5/8 | | | 27.40 |
| 21 | 14 1/2 | 7.000 | 7.666 | A | 17/16 | 3 7/8 | | | 30.70 |
| 24 | 14 1/2 | 8.000 | 8.666 | B | 17/16 | 3 1/4 | 5 1/2 | 1 1/4 | 48.20 |
| 30 | 14 1/2 | 10.000 | 10.666 | B | 19/16 | 3 7/8 | 6 1/4 | 1 1/4 | 74.50 |
| 36 | 14 1/2 | 12.000 | 12.666 | B | 19/16 | 4 1/8 | 6 1/2 | 1 3/4 | 114.00 |
| 42 | 14 1/2 | 14.000 | 14.666 | B ₁ | 19/16 | 4 1/8 | 6 1/2 | 1 3/4 | 106.00 |
| 48 | 14 1/2 | 16.000 | 16.666 | B ₁ | 19/16 | 4 1/8 | 6 1/2 | 1 3/4 | 120.00 |
| 54 | 14 1/2 | 18.000 | 18.666 | B ₂ | 19/16 | 4 1/8 | 6 1/2 | 1 3/4 | 134.00 |
| 60 | 14 1/2 | 20.000 | 20.666 | B ₂ | 19/16 | 4 1/8 | 6 1/2 | 1 3/4 | 150.00 |
| 72 | 14 1/2 | 24.000 | 24.666 | B ₂ | 19/16 | 4 1/2 | 7 | 1 3/4 | 180.00 |
| 84 | 14 1/2 | 28.000 | 28.666 | B ₂ | 19/16 | 4 1/2 | 7 | 1 3/4 | 215.00 |
| 96 | 14 1/2 | 32.000 | 32.666 | B ₂ | 1 11/16 | 4 1/2 | 7 | 1 3/4 | 264.00 |
| 108 | 14 1/2 | 36.000 | 36.666 | B ₂ | 1 15/16 | 4 1/2 | 7 | 1 3/4 | 305.00 |
| 120 | 14 1/2 | 40.000 | 40.666 | B ₂ | 1 15/16 | 5 | 7 1/2 | 1 3/4 | 367.00 |

* Recommended Maximum Bore With Keyway and Setscrew.

Enlarged Pitch Diameter with Special Tooth Form.

◎ 4" Face

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

带*推荐最大孔带键槽和螺钉

带#为变位齿轮

带◎为4"齿厚

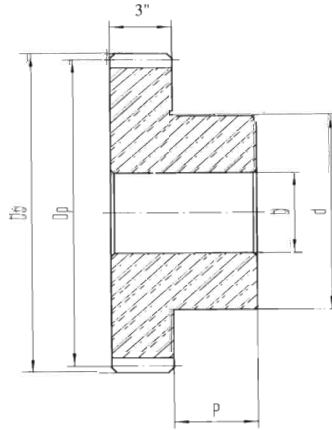
14 1/2°压力角齿轮不能与20°压力角齿轮配合



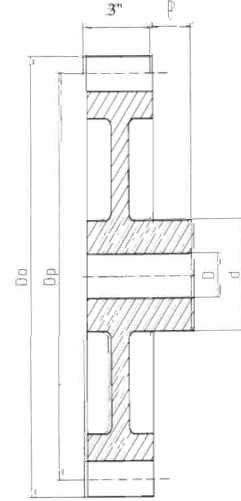
3 DP Cast Iron Spur Gears

3" Face

14 1/2° Pressure Angle



Type B



Type B1, B2

Cast-Style "B"

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 24 | 14 1/2 | 8.000 | 8.666 | B | 17/16 | 2 11/16 | 4 1/2 | 1 1/4 | 40.40 |
| 28 | 14 1/2 | 9.333 | 10.000 | B | 17/16 | 3 3/16 | 5 1/4 | 1 1/4 | 54.20 |
| 30 | 14 1/2 | 10.000 | 10.666 | B | 17/16 | 3 3/16 | 5 1/4 | 1 1/4 | 57.10 |
| 32 | 14 1/2 | 10.667 | 11.333 | B | 17/16 | 3 3/16 | 5 1/4 | 1 1/4 | 62.40 |
| 36 | 14 1/2 | 12.000 | 12.666 | B ₂ | 17/16 | 3 1/4 | 5 1/2 | 1 3/4 | 71.30 |
| 40 | 14 1/2 | 13.333 | 14.000 | B ₂ | 17/16 | 3 1/4 | 5 1/2 | 1 3/4 | 75.90 |
| 42 | 14 1/2 | 14.000 | 14.666 | B ₂ | 17/16 | 3 1/4 | 5 1/2 | 1 3/4 | 79.50 |
| 45 | 14 1/2 | 15.000 | 15.666 | B ₂ | 17/16 | 3 1/4 | 5 1/2 | 1 3/4 | 85.00 |
| 48 | 14 1/2 | 16.000 | 16.666 | B ₃ | 19/16 | 3 1/4 | 5 1/2 | 1 3/4 | 92.90 |
| 54 | 14 1/2 | 18.000 | 18.666 | B ₃ | 19/16 | 3 1/4 | 5 1/2 | 1 3/4 | 104.00 |
| 60 | 14 1/2 | 20.000 | 20.666 | B ₃ | 19/16 | 3 1/4 | 5 1/2 | 1 3/4 | 115.00 |
| 72 | 14 1/2 | 24.000 | 24.666 | B ₃ | 19/16 | 3 11/16 | 6 | 1 3/4 | 153.00 |
| 75 | 14 1/2 | 25.000 | 25.666 | B ₃ | 19/16 | 3 11/16 | 6 | 1 3/4 | 155.00 |
| 84 | 14 1/2 | 28.000 | 28.666 | B ₃ | 1 11/16 | 3 11/16 | 6 | 1 3/4 | 178.00 |
| 90 | 14 1/2 | 30.000 | 30.666 | B ₃ | 1 11/16 | 3 11/16 | 6 | 1 3/4 | 185.00 |
| 96 | 14 1/2 | 32.000 | 32.666 | B ₃ | 1 11/16 | 3 11/16 | 6 | 1 3/4 | 205.00 |
| 105 | 14 1/2 | 35.000 | 35.666 | B ₃ | 1 11/16 | 3 11/16 | 6 | 1 3/4 | 216.00 |
| 108 | 14 1/2 | 36.000 | 36.666 | B ₃ | 1 15/16 | 3 11/16 | 6 | 1 3/4 | 228.00 |
| 120 | 14 1/2 | 40.000 | 40.666 | B ₃ | 1 15/16 | 4 1/8 | 6 1/2 | 1 3/4 | 226.00 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

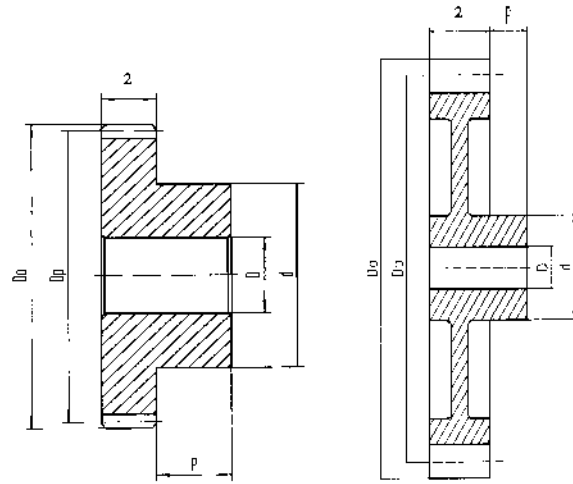
14 1/2°压力角齿轮不能与20°压力角齿轮配合



4 DP Steel Stock Spur Gears

2" Face

14 1/2° Pressure Angle



Type B

Type B1, B2

单位: 英寸 (Dimension in)

Steel

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径 Bore: D | | 凸台 Hub | | 重量 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 3.000 | 3.500 | B | 1/8 | 15/16 | 2 1/4 | 7/8 | 4.00 |
| 12 | 14 1/2 | 3.000 | 3.500 | B | 1/8 | 15/16 | 2 1/4 | 7/8 | 3.90 |
| 13 | 14 1/2 | 3.250 | 3.750 | B | 1/8 | 15/16 | 2 1/4 | 7/8 | 4.60 |
| 14 | 14 1/2 | 3.500 | 4.000 | B | 1/8 | 15/8 | 2 3/4 | 7/8 | 5.70 |
| 15 | 14 1/2 | 3.750 | 4.250 | B | 1/8 | 1 3/4 | 3 | 7/8 | 6.80 |
| 16 | 14 1/2 | 4.000 | 4.500 | B | 1/8 | 1 3/4 | 3 1/4 | 7/8 | 8.00 |
| 17 | 14 1/2 | 4.250 | 4.750 | B | 1/8 | 2 | 3 1/2 | 7/8 | 9.20 |
| 18 | 14 1/2 | 4.500 | 5.000 | B | 1/8 | 2 1/4 | 3 3/4 | 7/8 | 10.40 |
| 19 | 14 1/2 | 4.750 | 5.250 | B | 1/8 | 2 1/4 | 4 | 7/8 | 10.50 |
| 20 | 14 1/2 | 5.000 | 5.500 | B | 1/8 | 2 3/8 | 4 1/4 | 7/8 | 13.40 |
| 21 | 14 1/2 | 5.250 | 5.750 | B | 1/8 | 2 5/8 | 4 1/2 | 7/8 | 14.90 |
| 22 | 14 1/2 | 5.500 | 6.000 | B | 1/8 | 2 3/4 | 4 3/4 | 7/8 | 16.50 |
| 24 | 14 1/2 | 6.000 | 6.500 | B | 1/8 | 2 3/4 | 4 3/4 | 1 1/2 | 22.80 |
| 28 | 14 1/2 | 8.500 | 7.000 | B | 1/8 | 2 3/4 | 4 3/4 | 1 1/2 | 24.80 |
| 28 | 14 1/2 | 7.000 | 7.500 | B | 1/8 | 2 3/4 | 4 3/4 | 1 1/2 | 27.80 |
| 30 | 14 1/2 | 7.500 | 8.000 | B | 1/4 | 2 3/4 | 4 3/4 | 1 1/2 | 31.00 |
| 32 | 14 1/2 | 8.000 | 8.500 | B | 1/4 | 2 3/4 | 4 3/4 | 1 1/2 | 34.40 |
| 36 | 14 1/2 | 9.000 | 9.500 | B | 1/4 | 2 3/4 | 4 3/4 | 1 1/2 | 41.70 |
| 40 | 14 1/2 | 10.000 | 10.500 | B | 1/4 | 2 3/8 | 5 1/8 | 1 1/2 | 51.80 |
| 42 | 14 1/2 | 10.500 | 11.000 | B | 1/4 | 2 3/8 | 5 1/8 | 1 1/2 | 56.00 |
| 44 | 14 1/2 | 11.000 | 11.500 | B | 1/4 | 2 3/8 | 5 1/8 | 1 1/2 | 60.80 |
| 48 | 14 1/2 | 12.000 | 12.500 | B | 1/4 | 2 3/8 | 5 1/8 | 1 1/2 | 70.80 |
| 54 | 14 1/2 | 13.500 | 14.000 | B ₁ | 1/4 | 3 | 5 | 1 1/2 | 57.40 |
| 58 | 14 1/2 | 14.000 | 14.500 | B ₁ | 1/4 | 3 | 5 | 1 1/2 | 59.90 |
| 60 | 14 1/2 | 15.000 | 15.500 | B ₂ | 1/4 | 3 | 5 | 1 1/2 | 62.80 |
| 64 | 14 1/2 | 16.000 | 16.500 | B ₂ | 1/4 | 3 | 5 | 1 1/2 | 66.20 |
| 72 | 14 1/2 | 18.000 | 18.500 | B ₂ | 1/4 | 3 1/4 | 5 1/2 | 1 1/2 | 82.90 |
| 80 | 14 1/2 | 20.000 | 20.500 | B ₂ | 1/8 | 3 1/4 | 5 1/2 | 1 1/2 | 95.00 |
| 84 | 14 1/2 | 21.000 | 21.500 | B ₂ | 1/8 | 3 1/4 | 5 1/2 | 1 1/2 | 92.00 |
| 88 | 14 1/2 | 22.000 | 22.500 | B ₂ | 1/8 | 3 3/4 | 6 1/8 | 1 3/4 | 95.80 |
| 96 | 14 1/3 | 24.000 | 24.500 | B ₂ | 1/8 | 3 3/4 | 6 1/8 | 1 3/4 | 124.00 |
| 120 | 14 1/4 | 30.000 | 30.500 | B ₂ | 1/8 | 3 5/8 | 6 | 1 3/4 | 155.00 |
| 144 | 14 1/2 | 36.000 | 36.500 | B ₂ | 1/8 | 4 | 6 1/2 | 1 3/4 | 208.00 |

* Recommended Maximum Bore With Keyway and Setscrew.

Enlarged Pitch Diameter with Special Tooth Form.

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

带*推荐最大孔带键槽和螺钉

带#为变位齿轮

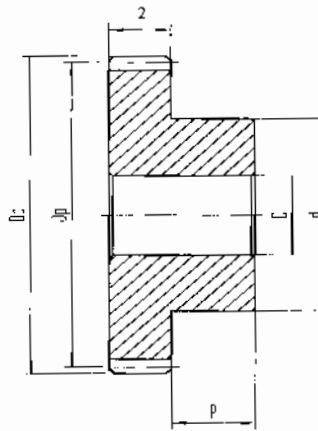
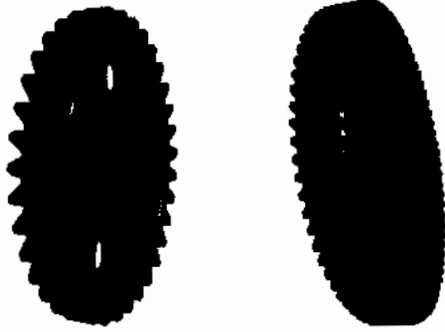
14 1/2°压力角齿轮不能与20°压力角齿轮配合



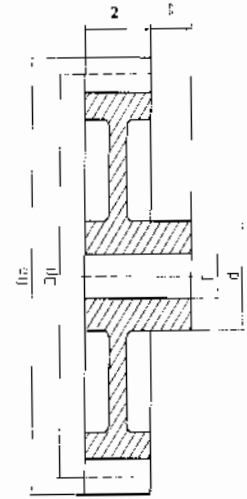
4 DP Cast Iron Spur Gears

2" Face

14 1/2° Pressure Angle



Type B



Type B1, B2, B3

Cast-Style "B"

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 24 | 14 1/2 | 6.000 | 6.500 | B | 1 1/8 | 2 1/8 | 3 1/2 | 1 1/2 | 17.00 |
| 28 | 14 1/2 | 7.000 | 7.500 | B ₁ | 1 1/4 | 2 1/8 | 3 1/2 | 1 1/2 | 20.20 |
| 30 | 14 1/2 | 7.500 | 8.000 | B ₁ | 1 1/4 | 2 1/8 | 3 1/2 | 1 1/2 | 21.10 |
| 32 | 14 1/2 | 8.000 | 8.500 | B ₁ | 1 1/4 | 2 1/8 | 3 1/2 | 1 1/2 | 23.20 |
| 36 | 14 1/2 | 9.000 | 9.500 | B ₂ | 1 1/4 | 2 1/4 | 3 3/4 | 1 1/2 | 30.50 |
| 40 | 14 1/2 | 10.000 | 10.500 | B ₂ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 26.40 |
| 42 | 14 1/2 | 10.500 | 11.000 | B ₂ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 33.90 |
| 44 | 14 1/2 | 11.000 | 11.500 | B ₂ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 32.00 |
| 48 | 14 1/2 | 12.000 | 12.500 | B ₃ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 38.40 |
| 52 | 14 1/2 | 13.000 | 13.500 | B ₃ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 42.50 |
| 54 | 14 1/2 | 13.500 | 14.000 | B ₃ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 44.70 |
| 56 | 14 1/2 | 14.000 | 14.500 | B ₃ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 46.70 |
| 60 | 14 1/2 | 15.000 | 15.500 | B ₃ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 49.50 |
| 64 | 14 1/2 | 16.000 | 16.500 | B ₃ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 54.50 |
| 68 | 14 1/2 | 17.000 | 17.500 | B ₃ | 1 1/4 | 2 1/2 | 4 | 1 1/2 | 56.00 |
| 72 | 14 1/2 | 18.000 | 18.500 | B ₃ | 1 1/4 | 2 11/16 | 4 1/2 | 1 1/2 | 63.00 |
| 80 | 14 1/2 | 20.000 | 20.500 | B ₃ | 1 3/8 | 2 11/16 | 4 1/2 | 1 1/2 | 72.00 |
| 84 | 14 1/2 | 21.000 | 21.500 | B ₃ | 1 3/8 | 2 11/16 | 4 1/2 | 1 1/2 | 73.00 |
| 88 | 14 1/2 | 22.000 | 22.500 | B ₃ | 1 3/8 | 2 11/16 | 4 1/2 | 1 3/4 | 75.00 |
| 96 | 14 1/2 | 24.000 | 24.500 | B ₃ | 1 3/8 | 2 11/16 | 4 1/2 | 1 3/4 | 86.00 |
| 100 | 14 1/2 | 25.000 | 25.500 | B ₃ | 1 3/8 | 2 11/16 | 4 1/2 | 1 3/4 | 91.00 |
| 104 | 14 1/2 | 26.000 | 26.500 | B ₃ | 1 3/8 | 2 11/16 | 4 1/2 | 1 3/4 | 105.00 |
| 112 | 14 1/2 | 28.000 | 28.500 | B ₃ | 1 3/8 | 3 1/8 | 5 | 1 3/4 | 108.00 |
| 120 | 14 1/2 | 30.000 | 30.500 | B ₃ | 1 3/8 | 3 1/8 | 5 | 1 3/4 | 115.00 |
| 132 | 14 1/2 | 33.000 | 33.500 | B ₃ | 1 3/8 | 3 1/8 | 5 | 1 3/4 | 129.00 |
| 144 | 14 1/2 | 36.000 | 36.500 | B ₃ | 1 3/8 | 3 1/4 | 5 1/2 | 1 3/4 | 140.00 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

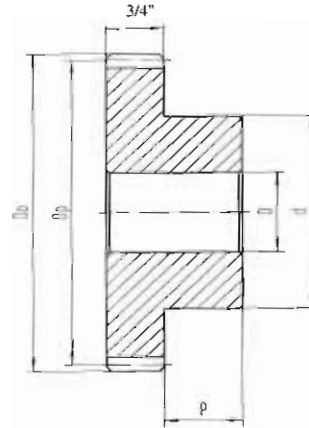
14 1/2° 压力角齿轮不能与 20° 压力角齿轮配合



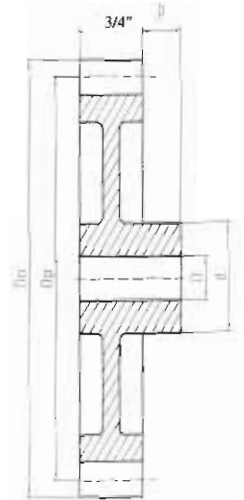
5 DP Steel Stock Spur Gears

13/4" Face

14 1/2° Pressure Angle



Type B



Type B1, B2

Steel

单位: 英寸 (Dimension: in.)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 2.400# | 2.800 | B | 1 1/16 | 1 1/16 | 1 25/32 | 7/8 | 2.00 |
| 12 | 14 1/2 | 2.400 | 2.800 | B | 1 1/16 | 1 1/16 | 1 25/32 | 7/8 | 2.00 |
| 13 | 14 1/2 | 2.600 | 3.000 | B | 1 1/16 | 1 1/4 | 2 | 7/8 | 2.60 |
| 14 | 14 1/2 | 2.800 | 3.200 | B | 1 1/16 | 1 5/16 | 2 3/16 | 7/8 | 3.10 |
| 15 | 14 1/2 | 3.000 | 3.400 | B | 1 1/16 | 1 7/16 | 2 3/8 | 7/8 | 3.70 |
| 16 | 14 1/2 | 3.200 | 3.600 | B | 1 1/16 | 1 5/8 | 2 19/32 | 7/8 | 4.50 |
| 17 | 14 1/2 | 3.400 | 3.800 | B | 1 1/16 | 1 13/16 | 2 7/8 | 7/8 | 5.20 |
| 18 | 14 1/2 | 3.600 | 4.000 | B | 1 1/16 | 1 7/8 | 3 | 7/8 | 5.90 |
| 19 | 14 1/2 | 3.800 | 4.200 | B | 1 1/16 | 2 1/8 | 3 1/4 | 7/8 | 6.70 |
| 20 | 14 1/2 | 4.000 | 4.400 | B | 1 1/16 | 2 1/4 | 3 3/8 | 7/8 | 7.50 |
| 21 | 14 1/2 | 4.200 | 4.600 | B | 1 1/16 | 2 1/4 | 3 3/8 | 7/8 | 8.10 |
| 22 | 14 1/2 | 4.400 | 4.800 | B | 1 1/16 | 2 1/4 | 3 3/8 | 7/8 | 6.80 |
| 23 | 14 1/2 | 4.600 | 5.000 | B | 1 1/16 | 2 1/4 | 3 3/8 | 7/8 | 9.50 |
| 24 | 14 1/2 | 4.800 | 5.200 | B | 1 1/16 | 2 1/4 | 3 3/8 | 1 1/4 | 11.00 |
| 25 | 14 1/2 | 5.000 | 5.400 | B | 1 1/16 | 2 1/4 | 3 3/8 | 1 1/4 | 11.60 |
| 26 | 14 1/2 | 5.200 | 5.600 | B | 1 1/16 | 2 1/4 | 3 3/8 | 1 1/4 | 12.90 |
| 28 | 14 1/2 | 5.600 | 6.000 | B | 1 1/16 | 2 1/4 | 3 3/8 | 1 1/4 | 14.30 |
| 30 | 14 1/2 | 6.000 | 6.400 | B | 1 1/16 | 2 1/4 | 3 3/8 | 1 1/4 | 16.00 |
| 35 | 14 1/2 | 7.000 | 7.400 | B | 1 3/16 | 2 5/8 | 4 1/4 | 1 1/4 | 22.80 |
| 40 | 14 1/2 | 8.000 | 8.400 | B | 1 3/16 | 2 5/8 | 4 1/4 | 1 1/4 | 28.50 |
| 45 | 14 1/2 | 9.000 | 9.400 | B | 1 3/16 | 2 11/16 | 4 5/8 | 1 1/4 | 35.00 |
| 50 | 14 1/2 | 10.000 | 10.400 | B | 1 3/16 | 2 13/16 | 4 3/4 | 1 1/4 | 43.60 |
| 55 | 14 1/2 | 11.000 | 11.400 | B | 1 3/16 | 2 13/16 | 4 3/4 | 1 1/4 | 52.00 |
| 60 | 14 1/2 | 12.000 | 12.400 | B | 1 3/16 | 2 13/16 | 4 3/4 | 1 1/4 | 60.90 |
| 70 | 14 1/2 | 14.000 | 14.400 | B ₂ | 1 3/16 | 3 1/8 | 5 | 1 1/4 | 48.40 |
| 80 | 14 1/2 | 16.000 | 16.400 | B ₂ | 1 3/16 | 3 1/8 | 5 | 1 1/4 | 57.00 |
| 90 | 14 1/2 | 18.000 | 18.400 | B ₂ | 1 3/16 | 3 1/8 | 5 | 1 1/4 | 67.00 |
| 100 | 14 1/2 | 20.000 | 20.400 | B ₂ | 1 5/16 | 3 1/4 | 5 1/2 | 1 1/2 | 62.00 |
| 110 | 14 1/2 | 22.000 | 22.400 | B ₂ | 1 5/16 | 3 1/4 | 5 1/2 | 1 1/2 | 87.60 |
| 120 | 14 1/2 | 24.000 | 24.400 | B ₂ | 1 5/16 | 3 1/2 | 6 1/8 | 1 1/2 | 113.00 |

* Recommended Maximum Bore With Keyway and Setscrew
Enlarged Pitch Diameter with Special Tooth Form
14 1/2° P.A. Gears Will Not Operate With 20° P.A.

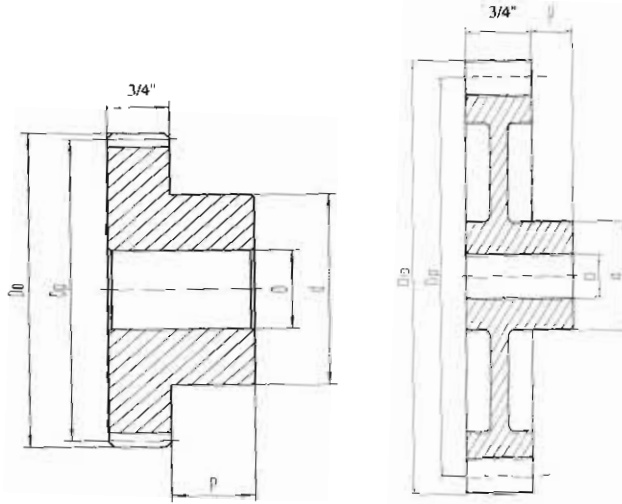
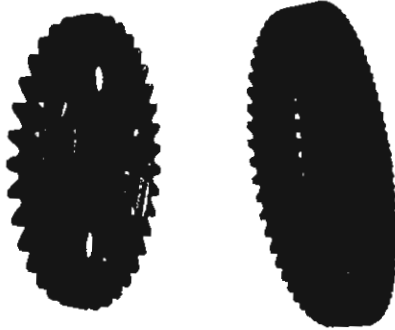
注*推荐最大孔带键槽和螺钉
注#为变位齿轮
14 1/2°压力角齿轮不能与20°压力角齿轮配合



5 DP Cast Iron Spur Gears

13/4" Face

14 1/2° Pressure Angle



Type B

Type B1, B2, B3

Cast-Style "B"

单位: 英寸 (Dimension: in.)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径 Bore: D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Mex.* | 直径 d | 长度 P | |
| 24 | 14 1/2 | 4.800 | 5.200 | B | 1 1/16 | 2 1/16 | 3 1/4 | 1 1/4 | 9.90 |
| 25 | 14 1/2 | 5.000 | 5.400 | B | 1 1/16 | 2 1/16 | 3 1/4 | 1 1/4 | 10.60 |
| 28 | 14 1/2 | 5.600 | 6.000 | B ₁ | 1 1/16 | 2 1/16 | 3 1/4 | 1 1/4 | 12.10 |
| 30 | 14 1/2 | 6.000 | 6.400 | B ₁ | 1 1/16 | 2 1/16 | 3 1/4 | 1 1/4 | 13.90 |
| 32 | 14 1/2 | 6.400 | 6.800 | B ₁ | 1 1/16 | 2 1/16 | 3 1/4 | 1 1/4 | 13.50 |
| 35 | 14 1/2 | 7.000 | 7.400 | B ₁ | 1 3/16 | 2 1/16 | 3 1/4 | 1 1/4 | 16.90 |
| 36 | 14 1/2 | 7.200 | 7.600 | B ₁ | 1 3/16 | 2 1/16 | 3 1/4 | 1 1/4 | 15.50 |
| 40 | 14 1/2 | 8.000 | 8.400 | B ₁ | 1 3/16 | 2 1/16 | 3 1/4 | 1 1/4 | 17.40 |
| 45 | 14 1/2 | 9.000 | 9.400 | B ₂ | 1 3/16 | 2 1/16 | 3 1/4 | 1 1/4 | 20.30 |
| 48 | 14 1/2 | 9.600 | 10.000 | B ₂ | 1 3/16 | 2 5/16 | 3 3/4 | 1 1/4 | 25.20 |
| 50 | 14 1/2 | 10.000 | 10.400 | B ₃ | 1 3/16 | 2 5/16 | 3 3/4 | 1 1/4 | 23.70 |
| 54 | 14 1/2 | 10.800 | 11.200 | B ₃ | 1 3/16 | 2 5/16 | 3 3/4 | 1 1/4 | 25.10 |
| 55 | 14 1/2 | 11.000 | 11.400 | B ₃ | 1 3/16 | 2 5/16 | 3 3/4 | 1 1/4 | 26.00 |
| 60 | 14 1/2 | 12.000 | 12.400 | B ₃ | 1 3/16 | 2 5/16 | 3 3/4 | 1 1/4 | 30.60 |
| 64 | 14 1/2 | 12.800 | 13.200 | B ₃ | 1 3/16 | 2 5/16 | 3 3/4 | 1 1/4 | 31.20 |
| 66 | 14 1/2 | 13.200 | 13.600 | B ₃ | 1 3/16 | 2 5/16 | 3 3/4 | 1 1/4 | 30.80 |
| 70 | 14 1/2 | 14.000 | 14.400 | B ₃ | 1 3/16 | 2 9/16 | 4 | 1 1/4 | 34.50 |
| 72 | 14 1/2 | 14.400 | 14.800 | B ₃ | 1 3/16 | 2 9/16 | 4 | 1 1/4 | 35.00 |
| 75 | 14 1/2 | 15.000 | 15.400 | B ₃ | 1 3/16 | 2 9/16 | 4 | 1 1/4 | 36.70 |
| 80 | 14 1/2 | 16.000 | 16.400 | B ₃ | 1 3/16 | 2 9/16 | 4 | 1 1/4 | 40.80 |
| 84 | 14 1/2 | 16.800 | 17.200 | B ₃ | 1 3/16 | 2 9/16 | 4 | 1 1/4 | 40.00 |
| 90 | 14 1/2 | 18.000 | 18.400 | B ₃ | 1 3/16 | 2 9/16 | 4 | 1 1/4 | 45.40 |
| 96 | 14 1/2 | 19.200 | 19.600 | B ₃ | 1 3/16 | 2 9/16 | 4 | 1 1/4 | 48.60 |
| 100 | 14 1/2 | 20.000 | 20.400 | B ₃ | 1 5/16 | 2 5/8 | 4 1/2 | 1 1/2 | 54.40 |
| 120 | 14 1/2 | 24.000 | 24.400 | B ₃ | 1 5/16 | 2 13/16 | 4 3/4 | 1 1/2 | 56.10 |
| 130 | 14 1/2 | 26.000 | 26.400 | B ₃ | 1 5/16 | 2 13/16 | 4 3/4 | 1 1/2 | 70.20 |

* Recommended Maximum Bore With Keyway and Setscrew.

带-按着最大孔带键槽和螺钉

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

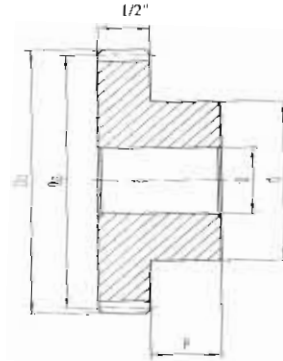
14 1/2° 压力角齿轮不能与 20° 压力角齿轮配合



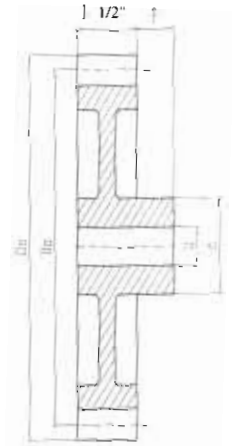
6 DP Steel Stock Spur Gears

1 1/2" Face

14 1/2° Pressure Angle



Type B



Type B1, B2

Steel

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 2.000# | 2.333 | B | 1 | ** | 1 1/2 | 7/8 | 1.10 |
| 12 | 14 1/2 | 2.000 | 2.333 | B | 1 | ** | 1 1/2 | 7/8 | 1.10 |
| 14 | 14 1/2 | 2.333 | 2.666 | B | 1 | 1 1/16 | 1 13/16 | 7/8 | 1.80 |
| 15 | 14 1/2 | 2.500 | 2.833 | B | 1 | 1/4 | 2 | 7/8 | 2.20 |
| 16 | 14 1/2 | 2.666 | 3.000 | B | 1 | 15/16 | 25/32 | 7/8 | 2.60 |
| 18 | 14 1/2 | 3.000 | 3.333 | B | 1 | 1/2 | 2 1/2 | 7/8 | 3.50 |
| 20 | 14 1/2 | 3.333 | 3.666 | B | 1 | 1 3/4 | 2 27/32 | 7/8 | 4.60 |
| 21 | 14 1/2 | 3.500 | 3.833 | B | 1 | 1 7/8 | 3 | 7/8 | 5.10 |
| 22 | 14 1/2 | 3.666 | 4.000 | B | 1 1/8 | 1 7/8 | 3 | 7/8 | 5.50 |
| 24 | 14 1/2 | 4.000 | 4.333 | B | 1 1/8 | 1 7/8 | 3 | 1 | 6.50 |
| 27 | 14 1/2 | 4.500 | 4.833 | B | 1 1/8 | 1 7/8 | 3 | 1 | 6.60 |
| 28 | 14 1/2 | 4.666 | 5.000 | B | 1 1/8 | 1 7/8 | 3 | 1 | 8.30 |
| 30 | 14 1/2 | 5.000 | 5.333 | B | 1 1/8 | 2 | 3 1/8 | 1 | 9.50 |
| 32 | 14 1/2 | 5.333 | 5.666 | B | 1 1/8 | 2 | 3 1/8 | 1 | 10.70 |
| 33 | 14 1/2 | 5.500 | 5.833 | B | 1 1/8 | 2 1/8 | 3 1/4 | 1 | 11.30 |
| 36 | 14 1/2 | 6.000 | 6.333 | B | 1 1/8 | 2 1/8 | 3 1/4 | 1 | 13.30 |
| 39 | 14 1/2 | 6.500 | 6.833 | B | 1 1/8 | 2 1/2 | 4 | 1 | 16.60 |
| 40 | 14 1/2 | 6.666 | 7.000 | B | 1 1/8 | 2 1/2 | 4 | 1 | 17.60 |
| 42 | 14 1/2 | 7.000 | 7.333 | B | 1 1/8 | 2 1/2 | 4 | 1 | 18.90 |
| 45 | 14 1/2 | 7.500 | 7.833 | B | 1 1/8 | 2 1/2 | 4 | 1 | 21.30 |
| 48 | 14 1/2 | 8.000 | 8.333 | B | 1 1/8 | 2 1/2 | 4 1/8 | 1 | 24.30 |
| 52 | 14 1/2 | 8.666 | 9.000 | B | 1 1/8 | 2 5/8 | 4 1/4 | 1 | 27.90 |
| 54 | 14 1/2 | 9.000 | 9.333 | B | 1 1/8 | 2 5/8 | 4 3/8 | 1 | 30.40 |
| 58 | 14 1/2 | 9.666 | 10.000 | B | 1 1/8 | 2 5/8 | 4 3/8 | 1 | 33.90 |
| 60 | 14 1/2 | 10.000 | 10.333 | B | 1 1/4 | 2 5/8 | 4 3/8 | 1 1/4 | 34.30 |
| 64 | 14 1/2 | 10.666 | 11.000 | B | 1 1/4 | 2 5/8 | 4 3/8 | 1 1/4 | 42.20 |
| 66 | 14 1/2 | 11.000 | 11.333 | B | 1 1/4 | 2 5/8 | 4 3/8 | 1 1/4 | 50.00 |
| 72 | 14 1/2 | 12.000 | 12.333 | B | 1 1/4 | 2 11/16 | 4 5/8 | 1 1/4 | 53.00 |
| 84 | 14 1/2 | 14.000 | 14.333 | B ₂ | 1 1/4 | 2 11/16 | 4 1/2 | 1 1/4 | 40.00 |
| 96 | 14 1/2 | 18.000 | 18.333 | B ₂ | 1 1/4 | 2 13/16 | 5 1/8 | 1 1/4 | 43.80 |
| 108 | 14 1/2 | 18.000 | 18.333 | B ₂ | 1 1/4 | 2 13/16 | 5 1/8 | 1 1/4 | 53.00 |
| 120 | 14 1/2 | 20.000 | 20.333 | B ₂ | 1 1/4 | 2 13/16 | 5 1/8 | 1 1/2 | 63.20 |
| 132 | 14 1/2 | 22.000 | 22.333 | B ₂ | 1 1/4 | 2 13/16 | 5 1/8 | 1 1/2 | 68.30 |
| 144 | 14 1/2 | 24.000 | 24.333 | B ₂ | 1 1/4 | 3 1/8 | 5 | 1 1/2 | 82.70 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

Enlarged Pitch Diameter with Special Tooth Form

带#为变位齿形

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

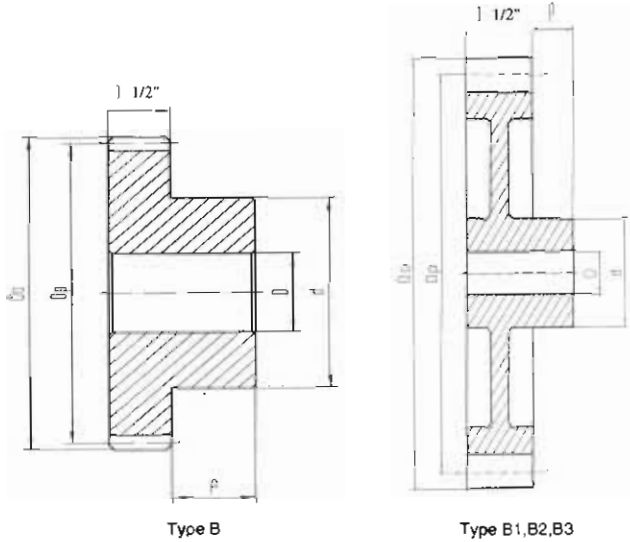
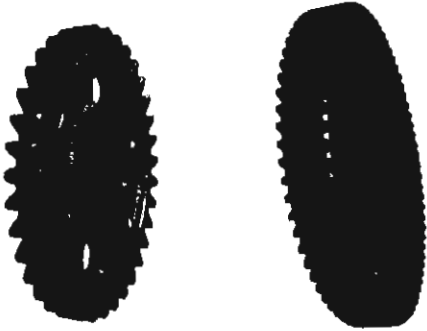
14 1/2° 压力角齿轮不能与20° 压力角齿轮配合



6 DP Cast Iron Spur Gears

1 1/2" Face

14 1/2° Pressure Angle



Type B

Type B1,B2,B3

Cast-Style "B"

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 30 | 14 1/2 | 5.000 | 5.333 | B ₁ | 1 1/8 | 1 7/16 | 2 1/2 | 1 | 6.60 |
| 32 | 14 1/2 | 5.333 | 5.666 | B ₁ | 1 1/8 | 1 7/16 | 2 1/2 | 1 | 7.20 |
| 40 | 14 1/2 | 6.666 | 7.000 | B ₁ | 1 1/8 | 1 13/16 | 3 | 1 | 11.90 |
| 42 | 14 1/2 | 7.000 | 7.333 | B ₁ | 1 1/8 | 1 13/16 | 3 | 1 | 13.00 |
| 45 | 14 1/2 | 7.500 | 7.833 | B ₂ | 1 1/8 | 1 13/16 | 3 | 1 | 12.00 |
| 48 | 14 1/2 | 8.000 | 6.333 | B ₃ | 1 1/8 | 1 13/16 | 3 | 1 | 12.10 |
| 54 | 14 1/2 | 9.000 | 9.333 | B ₃ | 1 1/8 | 2 1/16 | 3 1/4 | 1 | 14.40 |
| 58 | 14 1/2 | 9.666 | 10.000 | B ₃ | 1 1/8 | 2 1/16 | 3 1/4 | 1 | 16.60 |
| 60 | 14 1/2 | 10.000 | 10.333 | B ₃ | 1 1/4 | 2 1/16 | 3 1/4 | 1 1/4 | 17.00 |
| 64 | 14 1/2 | 10.666 | 11.000 | B ₃ | 1 1/4 | 2 1/16 | 3 1/4 | 1 1/4 | 18.50 |
| 66 | 14 1/2 | 11.000 | 11.333 | B ₃ | 1 1/4 | 2 1/16 | 3 1/4 | 1 1/4 | 19.00 |
| 70 | 14 1/2 | 11.666 | 12.000 | B ₃ | 1 1/4 | 2 1/16 | 3 1/4 | 1 1/4 | 20.60 |
| 72 | 14 1/2 | 12.000 | 12.333 | B ₃ | 1 1/4 | 2 3/16 | 3 1/2 | 1 1/4 | 23.70 |
| 75 | 14 1/2 | 12.500 | 12.833 | B ₃ | 1 1/4 | 2 3/16 | 3 1/2 | 1 1/4 | 24.40 |
| 80 | 14 1/2 | 13.333 | 13.666 | B ₃ | 1 1/4 | 2 3/16 | 3 1/2 | 1 1/4 | 25.80 |
| 84 | 14 1/2 | 14.000 | 14.333 | B ₃ | 1 1/4 | 2 3/16 | 3 1/2 | 1 1/4 | 25.00 |
| 90 | 14 1/2 | 15.000 | 15.333 | B ₃ | 1 1/4 | 2 3/16 | 3 1/2 | 1 1/4 | 25.80 |
| 96 | 14 1/2 | 16.000 | 16.333 | B ₃ | 1 1/4 | 2 3/16 | 3 1/2 | 1 1/4 | 28.00 |
| 108 | 14 1/2 | 18.000 | 18.333 | B ₃ | 1 1/4 | 2 5/16 | 3 3/4 | 1 1/4 | 32.00 |
| 120 | 14 1/2 | 20.000 | 20.333 | B ₃ | 1 1/4 | 2 5/16 | 3 3/4 | 1 1/2 | 34.80 |
| 126 | 14 1/2 | 21.000 | 21.333 | B ₃ | 1 1/4 | 2 5/16 | 3 3/4 | 1 1/2 | 39.10 |
| 132 | 14 1/2 | 22.000 | 22.333 | B ₃ | 1 1/4 | 2 5/16 | 3 3/4 | 1 1/2 | 43.40 |
| 144 | 14 1/2 | 24.000 | 24.333 | B ₃ | 1 1/4 | 2 9/16 | 4 | 1 1/2 | 45.20 |
| 180 | 14 1/2 | 30.000 | 30.333 | B ₃ | 1 1/4 | 2 9/16 | 4 | 1 1/2 | 58.30 |

* Recommended Maximum Bore With Keyway and Setscrew
14 1/2° P.A. Gears Will Not Operate With 20° P.A.

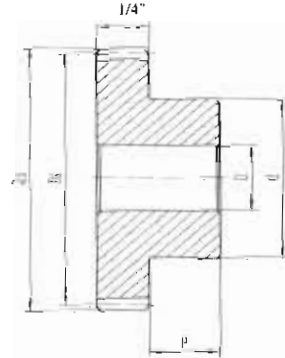
* 推荐最大孔带键槽和螺钉
14 1/2° 压力角齿轮不能与 20° 压力角齿轮配合



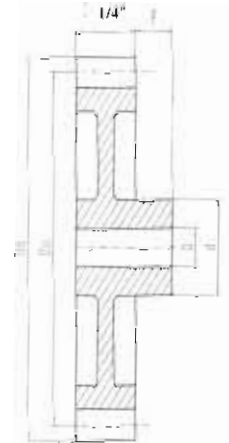
8 DP Steel Stock Spur Gears

1 1/4" Face

14 1/2° Pressure Angle



Type B



Type B1, B2

Steel

单位: 英寸 (Dimension in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 1.500# | 1.750 | B | 3/4 | ** | 1 1/8 | 3/4 | 0.50 |
| 12 | 14 1/2 | 1.500 | 1.750 | B | 3/4 | ** | 1 1/8 | 3/4 | 0.50 |
| 13 | 14 1/2 | 1.625 | 1.875 | B | 3/4 | ** | 1 1/4 | 3/4 | 0.70 |
| 14 | 14 1/2 | 1.750 | 2.000 | B | 3/4 | 13/16 | 1 3/8 | 3/4 | 0.90 |
| 15 | 14 1/2 | 1.875 | 2.125 | B | 7/8 | 7/8 | 1 1/2 | 3/4 | 0.90 |
| 16 | 14 1/2 | 2.000 | 2.250 | B | 7/8 | 15/16 | 1 5/8 | 3/4 | 1.10 |
| 17 | 14 1/2 | 2.125 | 2.375 | B | 7/8 | 1 | 1 3/4 | 3/4 | 1.30 |
| 18 | 14 1/2 | 2.250 | 2.500 | B | 7/8 | 1 1/8 | 1 7/8 | 3/4 | 1.60 |
| 19 | 14 1/2 | 2.375 | 2.625 | B | 7/8 | 1 1/4 | 2 | 3/4 | 1.80 |
| 20 | 14 1/2 | 2.500 | 2.750 | B | 7/8 | 1 5/16 | 2 1/8 | 3/4 | 2.00 |
| 21 | 14 1/2 | 2.625 | 2.875 | B | 7/8 | 1 7/16 | 2 1/4 | 3/4 | 2.30 |
| 22 | 14 1/2 | 2.750 | 3.000 | B | 7/8 | 1 5/8 | 2 3/8 | 3/4 | 2.60 |
| 24 | 14 1/2 | 3.000 | 3.250 | B | 7/8 | 1 5/8 | 2 5/8 | 1 | 3.60 |
| 26 | 14 1/2 | 3.250 | 3.500 | B | 7/8 | 1 5/8 | 2 5/8 | 1 | 3.90 |
| 28 | 14 1/2 | 3.500 | 3.750 | B | 7/8 | 1 5/8 | 2 5/8 | 1 | 4.40 |
| 30 | 14 1/2 | 3.750 | 4.000 | B | 7/8 | 1 3/4 | 2 3/4 | 1 | 5.10 |
| 32 | 14 1/2 | 4.000 | 4.250 | B | 1 | 1 13/16 | 2 7/8 | 1 | 5.60 |
| 36 | 14 1/2 | 4.500 | 4.750 | B | 1 | 1 7/8 | 3 | 1 | 7.00 |
| 40 | 14 1/2 | 5.000 | 5.250 | B | 1 | 1 7/8 | 3 | 1 | 8.30 |
| 42 | 14 1/2 | 5.250 | 5.500 | B | 1 | 1 7/8 | 3 | 1 | 9.00 |
| 44 | 14 1/2 | 5.500 | 5.750 | B | 1 | 1 7/8 | 3 | 1 | 9.70 |
| 48 | 14 1/2 | 6.000 | 6.250 | B | 1 | 1 7/8 | 3 | 1 | 11.30 |

* Recommended Maximum Bore With Keyway and Setscrew.

Enlarged Pitch Diameter with Special Tooth Form.

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

带*推荐最大孔径带键槽和螺钉

带#为变位齿轮

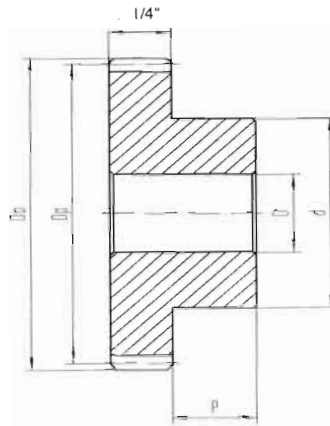
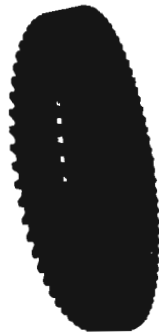
14 1/2°压力角齿轮不能与20°压力角齿轮配合



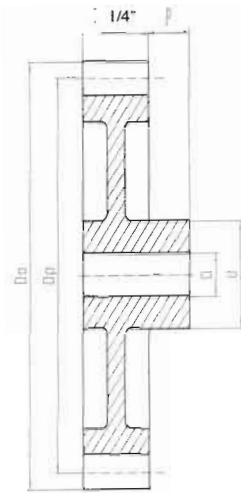
8 DP Cast Iron Spur Gears

1 1/4" Face

14 1/2° Pressure Angle



Type B



Type B1, B2, B3

Cast-Style "B"

单位: 英寸 (Dimension: in)

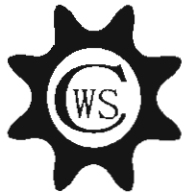
| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 24 | 14 1/2 | 3.000 | 3.250 | B | 7/8 | 1 3/16 | 2 1/8 | 1 | 2.70 |
| 28 | 14 1/2 | 3.500 | 3.750 | B | 7/8 | 1 1/4 | 2 1/4 | 1 | 3.70 |
| 30 | 14 1/2 | 3.750 | 4.000 | B | 7/8 | 1 1/4 | 2 1/4 | 1 | 4.10 |
| 32 | 14 1/2 | 4.000 | 4.250 | B ₁ | 1 | 1 1/4 | 2 1/4 | 1 | 3.80 |
| 36 | 14 1/2 | 4.500 | 4.750 | B ₁ | 1 | 1 7/16 | 2 1/2 | 1 | 4.50 |
| 40 | 14 1/2 | 5.000 | 5.250 | B ₁ | 1 | 1 7/16 | 2 1/2 | 1 | 5.10 |
| 42 | 14 1/2 | 5.250 | 5.500 | B ₁ | 1 | 1 7/16 | 2 1/2 | 1 | 5.50 |
| 44 | 14 1/2 | 5.500 | 5.750 | B ₁ | 1 | 1 7/16 | 2 1/2 | 1 | 6.00 |
| 52 | 14 1/2 | 6.500 | 6.750 | B ₁ | 1 | 1 11/16 | 2 3/4 | 1 | 10.30 |
| 54 | 14 1/2 | 6.750 | 7.000 | B ₂ | 1 | 1 11/16 | 2 3/4 | 1 | 8.10 |
| 56 | 14 1/2 | 7.000 | 7.250 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 8.20 |
| 60 | 14 1/2 | 7.500 | 7.750 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 8.80 |
| 64 | 14 1/2 | 8.000 | 8.250 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 11.20 |
| 68 | 14 1/2 | 8.500 | 8.750 | B ₃ | 1 | 1 13/16 | 3 | 1 | 11.50 |
| 72 | 14 1/2 | 9.000 | 9.250 | B ₃ | 1 | 1 13/16 | 3 | 1 | 11.70 |
| 76 | 14 1/2 | 9.500 | 9.750 | B ₃ | 1 | 1 13/16 | 3 | 1 | 12.00 |
| 80 | 14 1/2 | 10.000 | 10.250 | B ₃ | 1 1/8 | 1 13/16 | 3 | 1 1/8 | 12.20 |
| 84 | 14 1/2 | 10.500 | 10.750 | B ₃ | 1 1/8 | 1 13/16 | 3 | 1 1/8 | 13.20 |
| 88 | 14 1/2 | 11.000 | 11.250 | B ₃ | 1 1/8 | 1 13/16 | 3 | 1 1/8 | 13.50 |
| 92 | 14 1/2 | 11.500 | 11.750 | B ₃ | 1 1/8 | 2 1/16 | 3 1/4 | 1 1/8 | 15.00 |
| 96 | 14 1/2 | 12.000 | 12.250 | B ₃ | 1 1/8 | 2 1/16 | 3 1/4 | 1 1/8 | 15.80 |
| 100 | 14 1/2 | 12.500 | 12.750 | B ₃ | 1 1/8 | 2 1/16 | 3 1/4 | 1 1/8 | 16.50 |
| 112 | 14 1/2 | 14.000 | 14.250 | B ₃ | 1 1/8 | 2 1/16 | 3 1/4 | 1 1/8 | 17.70 |
| 120 | 14 1/2 | 15.000 | 15.250 | B ₃ | 1 1/8 | 2 1/16 | 3 1/4 | 1 1/8 | 18.40 |
| 128 | 14 1/2 | 16.000 | 16.250 | B ₃ | 1 1/8 | 2 3/16 | 3 1/2 | 1 1/8 | 21.30 |
| 144 | 14 1/2 | 18.000 | 18.250 | B ₃ | 1 1/8 | 2 3/16 | 3 1/2 | 1 1/8 | 24.20 |
| 160 | 14 1/2 | 20.000 | 20.250 | B ₃ | 1 1/8 | 2 5/16 | 3 3/4 | 1 1/4 | 26.60 |
| 168 | 14 1/2 | 21.000 | 21.250 | B ₃ | 1 1/8 | 2 5/16 | 3 3/4 | 1 1/4 | 28.90 |

* Recommended Maximum Bore With Keyway and Setscrew.

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

带*推荐最大孔带键槽和螺钉

14 1/2° 压力角齿轮不能与 20° 压力角齿轮配合

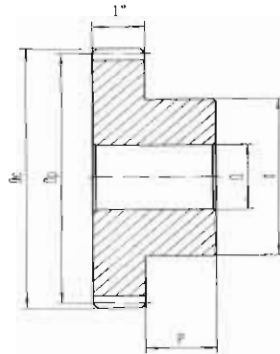


10 DP

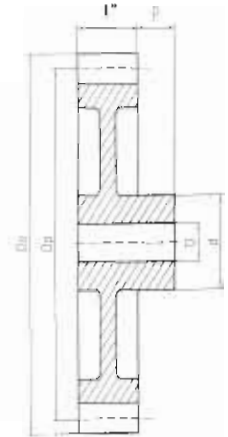
Steel Stock Spur Gears

1" Face

14 1/2° Pressure Angle



Type B



Type B1, B2

Steel

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 1.200# | 1.400 | B | 5/8 | ** | 15/16 | 5/8 | 0.30 |
| 12 | 14 1/2 | 1.200 | 1.400 | B | 5/8 | ** | 15/16 | 5/8 | 0.30 |
| 13 | 14 1/2 | 1.300 | 1.500 | B | 5/8 | ** | 1 | 5/8 | 0.30 |
| 14 | 14 1/2 | 1.400 | 1.600 | B | 5/8 | 5/8 | 1 1/8 | 5/8 | 0.40 |
| 15 | 14 1/2 | 1.500 | 1.700 | B | 3/4 | 3/4 | 1 7/32 | 5/8 | 0.50 |
| 16 | 14 1/2 | 1.600 | 1.800 | B | 3/4 | 3/4 | 1 5/16 | 5/8 | 0.60 |
| 17 | 14 1/2 | 1.700 | 1.900 | B | 3/4 | 13/16 | 1 3/8 | 5/8 | 0.60 |
| 18 | 14 1/2 | 1.800 | 2.000 | B | 3/4 | 7/8 | 1 17/32 | 5/8 | 0.80 |
| 19 | 14 1/2 | 1.900 | 2.100 | B | 3/4 | 7/8 | 1 9/16 | 5/8 | 0.90 |
| 20 | 14 1/2 | 2.000 | 2.200 | B | 3/4 | 1 | 1 23/32 | 5/8 | 1.00 |
| 21 | 14 1/2 | 2.100 | 2.300 | B | 3/4 | 1 | 1 3/4 | 5/8 | 1.20 |
| 22 | 14 1/2 | 2.200 | 2.400 | B | 3/4 | 1 1/8 | 1 7/8 | 5/8 | 1.30 |
| 24 | 14 1/2 | 2.400 | 2.600 | B | 3/4 | 1 1/4 | 2 1/8 | 5/8 | 1.60 |
| 25 | 14 1/2 | 2.500 | 2.700 | B | 3/4 | 1 1/2 | 2 7/32 | 5/8 | 1.80 |
| 28 | 14 1/2 | 2.600 | 2.800 | B | 3/4 | 1 1/4 | 2 1/8 | 5/8 | 1.90 |
| 28 | 14 1/2 | 2.800 | 3.000 | B | 3/4 | 1 1/4 | 2 1/8 | 7/8 | 2.30 |
| 30 | 14 1/2 | 3.000 | 3.200 | B | 3/4 | 1 1/4 | 2 1/8 | 7/8 | 2.60 |
| 32 | 14 1/2 | 3.200 | 3.400 | B | 3/4 | 1 1/4 | 2 1/8 | 7/8 | 2.90 |
| 35 | 14 1/2 | 3.500 | 3.700 | B | 3/4 | 1 5/16 | 2 1/4 | 7/8 | 3.40 |
| 36 | 14 1/2 | 3.600 | 3.800 | B | 3/4 | 1 5/16 | 2 1/4 | 7/8 | 3.50 |
| 38 | 14 1/2 | 3.800 | 4.000 | B | 3/4 | 1 5/16 | 2 1/4 | 7/8 | 3.80 |
| 40 | 14 1/2 | 4.000 | 4.200 | B | 7/8 | 1 5/16 | 2 1/4 | 7/8 | 4.10 |
| 42 | 14 1/2 | 4.200 | 4.400 | B | 7/8 | 1 5/16 | 2 1/4 | 7/8 | 4.50 |
| 45 | 14 1/2 | 4.500 | 4.700 | B | 7/8 | 1 1/2 | 2 1/2 | 7/8 | 5.30 |
| 48 | 14 1/2 | 4.800 | 5.000 | B | 7/8 | 1 1/2 | 2 1/2 | 7/8 | 5.90 |
| 50 | 14 1/2 | 5.000 | 5.200 | B | 7/8 | 1 1/2 | 2 1/2 | 7/8 | 6.40 |
| 54 | 14 1/2 | 5.400 | 5.600 | B | 7/8 | 1 1/2 | 2 1/2 | 7/8 | 7.80 |
| 55 | 14 1/2 | 5.500 | 5.700 | B | 7/8 | 1 1/2 | 2 1/2 | 7/8 | 7.90 |
| 60 | 14 1/2 | 6.000 | 6.200 | B | 7/8 | 1 1/2 | 2 1/2 | 7/8 | 8.70 |

* Recommended Maximum Bore With Keyway and Setscrew.

Enlarged Pitch Diameter with Special Tooth Form.

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

带*推荐最大孔带键槽和螺钉

带#为变位齿轮

14 1/2°压力角齿轮不能与20°压力角齿轮配合

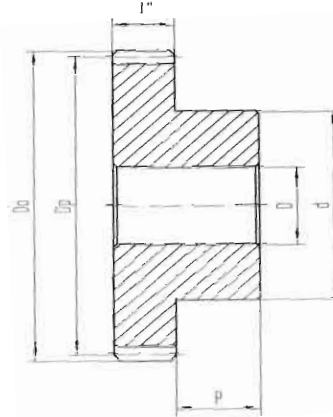
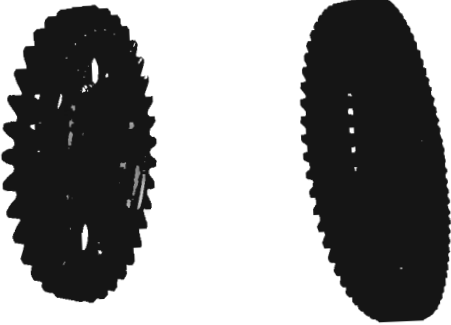


10 DP

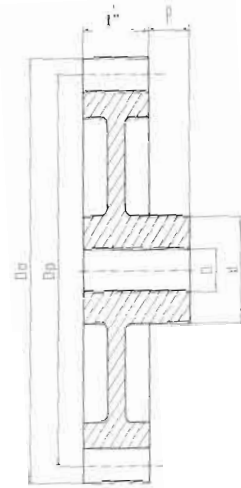
Cast Iron Spur Gears

1" Face

14 1/2° Pressure Angle



Type B



Type B1,B2,B3

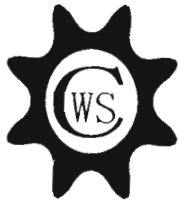
Cast-Style "B"

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 28 | 14 1/2 | 2.800 | 3.000 | B | 3/4 | 15/16 | 1 3/4 | 7/8 | 1.90 |
| 36 | 14 1/2 | 3.600 | 3.800 | B ₁ | 3/4 | 1 3/16 | 2 1/8 | 7/8 | 2.80 |
| 60 | 14 1/2 | 6.000 | 6.200 | B ₃ | 7/8 | 1 3/16 | 2 1/8 | 7/8 | 4.30 |
| 64 | 14 1/2 | 6.400 | 6.600 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 5.60 |
| 65 | 14 1/2 | 6.500 | 6.700 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 5.60 |
| 70 | 14 1/2 | 7.000 | 7.200 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 5.90 |
| 72 | 14 1/2 | 7.200 | 7.400 | B ₃ | 7/8 | 1 7/16 | 2 7/8 | 7/8 | 6.70 |
| 75 | 14 1/2 | 7.500 | 7.700 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 6.70 |
| 80 | 14 1/2 | 8.000 | 8.200 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 7.00 |
| 84 | 14 1/2 | 8.400 | 8.600 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 6.90 |
| 85 | 14 1/2 | 8.500 | 8.700 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 7.30 |
| 90 | 14 1/2 | 9.000 | 9.200 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 7.60 |
| 95 | 14 1/2 | 9.500 | 9.700 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 8.10 |
| 96 | 14 1/2 | 9.600 | 9.800 | B ₃ | 7/8 | 1 7/16 | 2 1/2 | 7/8 | 8.10 |
| 100 | 14 1/2 | 10.000 | 10.200 | B ₃ | 1 | 1 7/16 | 2 1/2 | 1 | 10.30 |
| 105 | 14 1/2 | 10.500 | 10.700 | B ₃ | 1 | 1 7/16 | 2 1/2 | 1 | 10.40 |
| 110 | 14 1/2 | 11.000 | 11.200 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 10.00 |
| 112 | 14 1/2 | 11.200 | 11.400 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 9.00 |
| 120 | 14 1/2 | 12.000 | 12.200 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 10.40 |
| 130 | 14 1/2 | 13.000 | 13.200 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 11.90 |
| 140 | 14 1/2 | 14.000 | 14.200 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 12.80 |
| 150 | 14 1/2 | 15.000 | 15.200 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 13.40 |
| 160 | 14 1/2 | 16.000 | 16.200 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 14.40 |
| 180 | 14 1/2 | 18.000 | 18.200 | B ₃ | 1 | 1 13/16 | 3 | 1 | 19.60 |

* Recommended Maximum Bore With Keyway and Setscrew.
14 1/2° P.A. Gears Will Not Operate With 20° P.A.

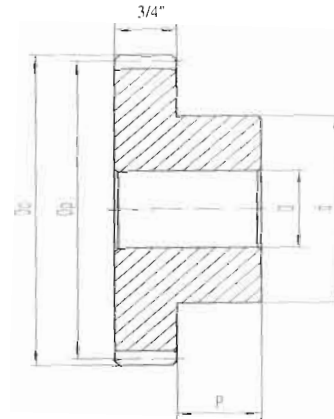
* 推荐最大孔带键槽和螺钉
14 1/2° 压力角齿轮不能与 20° 压力角齿轮配合



12 DP Steel Stock Spur Gears

3/4" Face

14 1/2° Pressure Angle



Type B

Steel

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 1.000# | 1.167 | B | 1/2 | ** | 3/4 | 1/2 | 0.14 |
| 12 | 14 1/2 | 1.000 | 1.167 | B | 1/2 | ** | 3/4 | 1/2 | 0.16 |
| 13 | 14 1/2 | 1.083 | 1.250 | B | 1/2 | ** | 13/16 | 1/2 | 0.20 |
| 14 | 14 1/2 | 1.167 | 1.333 | B | 1/2 | ** | 29/32 | 1/2 | 0.24 |
| 15 | 14 1/2 | 1.250 | 1.417 | B | 5/8 | ** | 1 | 5/8 | 0.27 |
| 16 | 14 1/2 | 1.333 | 1.500 | B | 5/8 | 5/8 | 1 1/16 | 5/8 | 0.34 |
| 17 | 14 1/2 | 1.413 | 1.580 | B | 5/8 | 5/8 | 1 1/8 | 5/8 | 0.36 |
| 18 | 14 1/2 | 1.500 | 1.667 | B | 5/8 | 11/16 | 1 1/4 | 5/8 | 0.42 |
| 19 | 14 1/2 | 1.583 | 1.750 | B | 5/8 | 3/4 | 1 5/16 | 5/8 | 0.46 |
| 20 | 14 1/2 | 1.667 | 1.833 | B | 5/8 | 13/16 | 1 13/32 | 5/8 | 0.56 |
| 21 | 14 1/2 | 1.750 | 1.917 | B | 5/8 | 7/8 | 1 1/2 | 5/8 | 0.64 |
| 22 | 14 1/2 | 1.833 | 2.000 | B | 5/8 | 7/8 | 1 9/16 | 5/8 | 0.70 |
| 23 | 14 1/2 | 1.917 | 2.083 | B | 5/8 | 15/16 | 1 5/8 | 5/8 | 0.78 |
| 24 | 14 1/2 | 2.000 | 2.166 | B | 5/8 | 1 | 1 3/4 | 5/8 | 0.88 |
| 25 | 14 1/2 | 2.083 | 2.250 | B | 5/8 | 1 1/16 | 1 27/32 | 5/8 | 0.96 |
| 26 | 14 1/2 | 2.167 | 2.333 | B | 5/8 | 1 3/16 | 1 15/16 | 5/8 | 1.14 |
| 28 | 14 1/2 | 2.333 | 2.500 | B | 5/8 | 1 1/2 | 2 1/8 | 5/8 | 1.34 |
| 30 | 14 1/2 | 2.500 | 2.667 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 1.60 |
| 32 | 14 1/2 | 2.667 | 2.833 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 1.72 |
| 34 | 14 1/2 | 2.833 | 3.000 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 1.88 |
| 36 | 14 1/2 | 3.000 | 3.167 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 2.20 |
| 38 | 14 1/2 | 3.167 | 3.333 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 2.38 |
| 40 | 14 1/2 | 3.333 | 3.500 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 2.54 |
| 42 | 14 1/2 | 3.500 | 3.666 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 2.72 |
| 44 | 14 1/2 | 3.667 | 3.833 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 2.94 |
| 48 | 14 1/2 | 4.000 | 4.166 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 3.50 |
| 54 | 14 1/2 | 4.500 | 4.666 | B | 3/4 | 1 3/4 | 2 3/4 | 3/4 | 4.40 |
| 56 | 14 1/2 | 4.667 | 4.833 | B | 3/4 | 1 3/4 | 2 3/4 | 3/4 | 4.60 |
| 60 | 14 1/2 | 5.000 | 5.166 | B | 3/4 | 1 3/4 | 2 3/4 | 3/4 | 5.14 |
| 64 | 14 1/2 | 5.333 | 5.500 | B | 3/4 | 1 3/4 | 2 3/4 | 3/4 | 5.74 |
| 66 | 14 1/2 | 5.500 | 5.666 | B | 3/4 | 1 3/4 | 2 3/4 | 3/4 | 6.02 |
| 72 | 14 1/2 | 6.000 | 6.166 | B | 3/4 | 1 3/4 | 2 3/4 | 3/4 | 7.02 |

* Recommended Maximum Bore With Keyway and Setscrew.

Enlarged Pitch Diameter with Special Tooth Form.

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

* 推荐最大孔带键槽和螺钉

为变节径齿

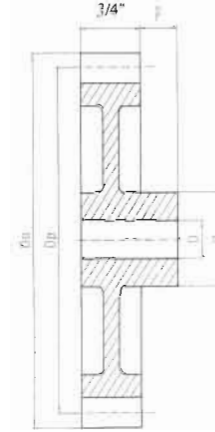
14 1/2° 压力角齿轮不能与 20° 压力角齿轮配合



12 DP Cast Iron Spur Gears

3/4" Face

14 1/2° Pressure Angle



Type B1,B3

Cast-Style "B"

单位: 英寸 (Dimension:in)

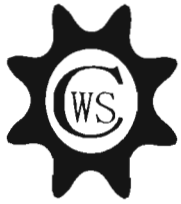
| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 42 | 14 1/2 | 3.500 | 3.666 | B1 | 5/8 | 13/16 | 1 1/2 | 5/8 | 1.7 |
| 78 | 14 1/2 | 6.500 | 6.666 | B3 | 3/4 | 1 7/16 | 2 1/2 | 3/4 | 4.1 |
| 84 | 14 1/2 | 7.000 | 7.166 | B3 | 3/4 | 1 7/16 | 2 1/2 | 3/4 | 4.4 |
| 90 | 14 1/2 | 7.500 | 7.666 | B3 | 3/4 | 1 11/16 | 2 3/4 | 3/4 | 5.2 |
| 96 | 14 1/2 | 8.000 | 8.166 | B3 | 3/4 | 1 11/16 | 2 3/4 | 3/4 | 5.5 |
| 102 | 14 1/2 | 8.500 | 8.666 | B3 | 3/4 | 1 11/16 | 2 3/4 | 3/4 | 5.9 |
| 108 | 14 1/2 | 9.000 | 9.166 | B3 | 3/4 | 1 11/16 | 2 3/4 | 3/4 | 6.4 |
| 112 | 14 1/2 | 9.333 | 9.500 | B3 | 3/4 | 1 11/16 | 2 3/4 | 3/4 | 6.4 |
| 114 | 14 1/2 | 9.500 | 9.666 | B3 | 3/4 | 1 11/16 | 2 3/4 | 3/4 | 6.4 |
| 120 | 14 1/2 | 10.000 | 10.166 | B3 | 7/8 | 1 11/16 | 2 3/4 | 3/4 | 8.1 |
| 126 | 14 1/2 | 10.500 | 10.666 | B3 | 7/8 | 1 13/16 | 3 | 3/4 | 7.4 |
| 144 | 14 1/2 | 12.000 | 12.166 | B3 | 7/8 | 1 13/16 | 3 | 1 | 10.1 |
| 168 | 14 1/2 | 14.000 | 14.166 | B3 | 7/8 | 1 13/16 | 3 | 1 | 10.6 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

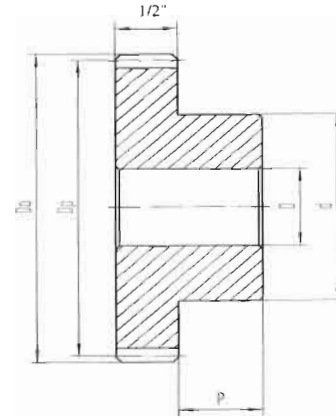
14 1/2° 压力角齿轮不能与 20° 压力角齿轮配合



16 DP Steel Stock Spur Gears

1/2" Face

14 1/2° Pressure Angle



Type B

Steel

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 0.750# | 0.875 | B | 3/8 | ** | 9/16 | 7/16 | 0.06 |
| 12 | 14 1/2 | 0.750 | 0.875 | B | 3/8 | ** | 9/16 | 7/16 | 0.06 |
| 13 | 14 1/2 | 0.812 | 0.937 | B | 3/8 | ** | 5/8 | 7/16 | 0.08 |
| 14 | 14 1/2 | 0.875 | 1.000 | B | 3/8 | ** | 11/16 | 7/16 | 0.08 |
| 15 | 14 1/2 | 0.937 | 1.062 | B | 1/2 | ** | 3/4 | 7/16 | 0.10 |
| 16 | 14 1/2 | 1.000 | 1.125 | B | 1/2 | ** | 13/16 | 7/16 | 0.12 |
| 17 | 14 1/2 | 1.062 | 1.187 | B | 1/2 | ** | 7/8 | 7/16 | 0.14 |
| 18 | 14 1/2 | 1.125 | 1.250 | B | 1/2 | ** | 15/16 | 7/16 | 0.16 |
| 19 | 14 1/2 | 1.187 | 1.312 | B | 1/2 | 1/2 | 1 | 7/16 | 0.20 |
| 20 | 14 1/2 | 1.250 | 1.375 | B | 1/2 | 9/16 | 1 1/16 | 7/16 | 0.22 |
| 21 | 14 1/2 | 1.312 | 1.438 | B | 1/2 | 5/8 | 1 1/8 | 7/16 | 0.24 |
| 22 | 14 1/2 | 1.375 | 1.500 | B | 1/2 | 5/8 | 1 3/16 | 7/16 | 0.28 |
| 23 | 14 1/2 | 1.437 | 1.562 | B | 1/2 | 11/16 | 1 1/4 | 7/16 | 0.32 |
| 24 | 14 1/2 | 1.500 | 1.625 | B | 1/2 | 3/4 | 1 5/16 | 7/16 | 0.34 |
| 26 | 14 1/2 | 1.625 | 1.750 | B | 1/2 | 7/8 | 1 7/16 | 7/16 | 0.42 |
| 28 | 14 1/2 | 1.750 | 1.875 | B | 1/2 | 7/8 | 1 1/2 | 1/2 | 0.52 |
| 30 | 14 1/2 | 1.875 | 2.000 | B | 1/2 | 15/16 | 1 5/8 | 1/2 | 1.6 |
| 32 | 14 1/2 | 2.000 | 2.125 | B | 1/2 | 1 | 1 3/4 | 1/2 | 1.72 |
| 34 | 14 1/2 | 2.125 | 2.250 | B | 1/2 | 1 1/8 | 1 7/8 | 1/2 | 0.80 |
| 36 | 14 1/2 | 2.250 | 2.375 | B | 1/2 | 1 1/4 | 2 | 1/2 | 0.92 |
| 38 | 14 1/2 | 2.375 | 2.500 | B | 1/2 | 1 1/4 | 2 | 1/2 | 0.98 |
| 40 | 14 1/2 | 2.500 | 2.626 | B | 1/2 | 1 1/4 | 2 | 1/2 | 1.1 |
| 44 | 14 1/2 | 2.750 | 2.875 | B | 1/2 | 1 1/4 | 2 | 1/2 | 1.2 |
| 48 | 14 1/2 | 3.000 | 3.125 | B | 1/2 | 1 1/4 | 2 | 1/2 | 1.4 |
| 52 | 14 1/2 | 3.250 | 3.375 | B | 1/2 | 1 1/4 | 2 | 1/2 | 1.5 |
| 54 | 14 1/2 | 3.375 | 3.500 | B | 1/2 | 1 1/4 | 2 | 1/2 | 1.6 |
| 56 | 14 1/2 | 3.500 | 3.625 | B | 1/2 | 1 1/4 | 2 | 1/2 | 1.7 |
| 60 | 14 1/2 | 3.750 | 3.875 | B | 1/2 | 1 1/4 | 2 | 1/2 | 1.3 |
| 64 | 14 1/2 | 4.000 | 4.125 | B | 5/8 | 1 1/4 | 2 | 5/8 | 2.2 |
| 68 | 14 1/2 | 4.250 | 4.375 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 2.5 |
| 72 | 14 1/2 | 4.500 | 4.625 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 2.8 |
| 80 | 14 1/2 | 5.000 | 5.125 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 3.4 |
| 84 | 14 1/2 | 5.250 | 5.375 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 3.6 |
| 88 | 14 1/2 | 5.500 | 5.625 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 3.9 |
| 96 | 14 1/2 | 6.000 | 6.125 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 4.6 |
| 104 | 14 1/2 | 6.500 | 6.625 | B | 5/8 | 1 5/16 | 2 1/4 | 5/8 | 5.2 |

* Recommended Maximum Bore With Keyway and Setscrew.

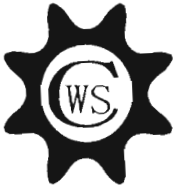
Enlarged Pitch Diameter with Special Tooth Form.

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

带*推荐最大孔带键槽和螺钉

带#为变位齿轮

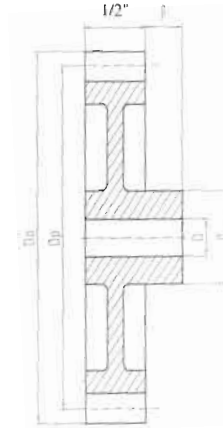
14 1/2° 压力角齿轮不能与20° 压力角齿轮配合



16 DP Cast Iron Spur Gears

1/2" Face

14 1/2° Pressure Angle



Type B1, B3

Cast-Style "B"

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 54 | 14 1/2 | 3.375 | 3.500 | B ₁ | 1/2 | 11/16 | 1 1/4 | 1/2 | 1.0 |
| 112 | 14 1/2 | 7.000 | 7.125 | B ₃ | 5/8 | 1 7/16 | 2 1/2 | 5/8 | 3.4 |
| 120 | 14 1/2 | 7.500 | 7.625 | B ₃ | 5/8 | 1 7/16 | 2 1/2 | 5/8 | 3.5 |
| 128 | 14 1/2 | 8.000 | 8.125 | B ₃ | 5/8 | 1 7/16 | 2 1/2 | 5/8 | 3.7 |
| 144 | 14 1/2 | 9.000 | 9.125 | B ₃ | 5/8 | 1 11/16 | 2 3/4 | 3/4 | 5.0 |
| 160 | 14 1/2 | 10.000 | 10.125 | B ₃ | 5/8 | 1 11/16 | 2 3/4 | 3/4 | 5.2 |
| 192 | 14 1/2 | 12.000 | 12.125 | B ₃ | 5/8 | 1 11/16 | 2 3/4 | 3/4 | 8.1 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

14 1/2°压力角齿轮不能与20°压力角齿轮配合

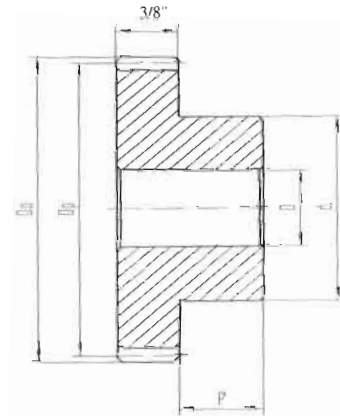
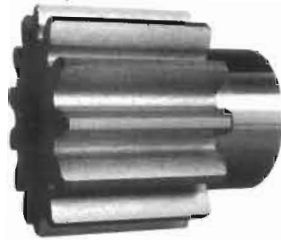


20 DP

Steel Stock Spur Gears

3/8" Face

14 1/2° Pressure Angle



Type B

Steel

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 0.600# | 0.700 | B | 5/16 | ** | 15/32 | 3/8 | 0.02 |
| 12 | 14 1/2 | 0.600 | 0.700 | B | 5/16 | ** | 15/32 | 3/8 | 0.02 |
| 13 | 14 1/2 | 0.650 | 0.750 | B | 5/16 | ** | 1/2 | 3/8 | 0.04 |
| 14 | 14 1/2 | 0.700 | 0.800 | B | 5/16 | ** | 35/64 | 3/8 | 0.04 |
| 15 | 14 1/2 | 0.750 | 0.850 | B | 3/8 | ** | 39/64 | 3/8 | 0.04 |
| 16 | 14 1/2 | 0.800 | 0.900 | B | 3/8 | ** | 21/32 | 3/8 | 0.04 |
| 17 | 14 1/2 | 0.850 | 0.950 | B | 3/8 | ** | 45/64 | 3/8 | 0.08 |
| 18 | 14 1/2 | 0.900 | 1.000 | B | 3/8 | ** | 3/4 | 3/8 | 0.08 |
| 19 | 14 1/2 | 0.950 | 1.050 | B | 3/8 | ** | 51/64 | 3/8 | 0.10 |
| 20 | 14 1/2 | 1.000 | 1.100 | B | 3/8 | ** | 55/64 | 3/8 | 0.12 |
| 21 | 14 1/2 | 1.050 | 1.150 | B | 3/8 | ** | 7/8 | 3/8 | 0.12 |
| 22 | 14 1/2 | 1.100 | 1.200 | B | 3/8 | ** | 31/32 | 3/8 | 0.14 |
| 23 | 14 1/2 | 1.150 | 1.250 | B | 3/8 | ** | 31/32 | 3/8 | 0.16 |
| 24 | 14 1/2 | 1.200 | 1.300 | B | 3/8 | 9/16 | 1 1/16 | 3/8 | 0.19 |
| 25 | 14 1/2 | 1.250 | 1.350 | B | 3/8 | 5/8 | 1 7/64 | 3/8 | 0.20 |
| 28 | 14 1/2 | 1.400 | 1.500 | B | 3/8 | 11/16 | 1 17/64 | 3/8 | 0.26 |
| 30 | 14 1/2 | 1.500 | 1.600 | B | 3/8 | 13/16 | 1 23/64 | 3/8 | 0.30 |
| 32 | 14 1/2 | 1.600 | 1.700 | B | 3/8 | 7/8 | 1 17/16 | 1/2 | 0.40 |
| 35 | 14 1/2 | 1.750 | 1.850 | B | 3/8 | 7/8 | 1 9/16 | 1/2 | 0.50 |
| 36 | 14 1/2 | 1.800 | 1.900 | B | 3/8 | 15/16 | 1 5/8 | 1/2 | 0.52 |
| 40 | 14 1/2 | 2.000 | 2.100 | B | 3/8 | 1 1/16 | 1 13/16 | 1/2 | 0.64 |
| 45 | 14 1/2 | 2.250 | 2.350 | B | 3/8 | 1 1/4 | 2 | 1/2 | 0.82 |
| 48 | 14 1/2 | 2.400 | 2.500 | B | 3/8 | 1 1/4 | 2 | 1/2 | 0.88 |
| 50 | 14 1/2 | 2.500 | 2.600 | B | 3/8 | 1 1/4 | 2 | 1/2 | 0.90 |
| 55 | 14 1/2 | 2.750 | 2.850 | B | 3/8 | 1 1/4 | 2 | 1/2 | 1.04 |
| 60 | 14 1/2 | 3.000 | 3.100 | B | 3/8 | 1 1/4 | 2 | 1/2 | 1.16 |
| 64 | 14 1/2 | 3.200 | 3.300 | B | 3/8 | 1 1/4 | 2 | 1/2 | 1.26 |
| 70 | 14 1/2 | 3.500 | 3.600 | B | 3/8 | 1 1/4 | 2 | 1/2 | 1.40 |
| 72 | 14 1/2 | 3.600 | 3.700 | B | 3/8 | 1 5/16 | 2 1/4 | 1/2 | 1.60 |
| 75 | 14 1/2 | 3.750 | 3.850 | B | 3/8 | 1 5/16 | 2 1/4 | 1/2 | 1.70 |
| 80 | 14 1/2 | 4.000 | 4.100 | B | 1/2 | 1 5/16 | 2 1/4 | 1/2 | 1.82 |
| 84 | 14 1/2 | 4.200 | 4.300 | B | 1/2 | 1 5/16 | 2 1/4 | 1/2 | 1.96 |
| 90 | 14 1/2 | 4.500 | 4.600 | B | 1/2 | 1 5/16 | 2 1/4 | 1/2 | 2.20 |
| 96 | 14 1/2 | 4.800 | 4.900 | B | 1/2 | 1 5/16 | 2 1/4 | 1/2 | 2.42 |
| 100 | 14 1/2 | 5.000 | 5.100 | B | 1/2 | 1 5/16 | 2 1/4 | 1/2 | 2.60 |
| 112 | 14 1/2 | 5.600 | 5.700 | B | 1/2 | 1 | 1 3/4 | 1/2 | 2.86 |
| 120 | 14 1/2 | 6.000 | 6.100 | B ₁ | 1/2 | 1 | 1 3/4 | 1/2 | 3.24 |
| 132 | 14 1/2 | 6.600 | 6.700 | B | 1/2 | 1 | 1 3/4 | 1/2 | 3.80 |

* Recommended Maximum Bore With Keyway and Setscrew.

Enlarged Pitch Diameter with Special Tooth Form.

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

带*推荐最大孔径键槽和螺钉

带#为变位齿轮

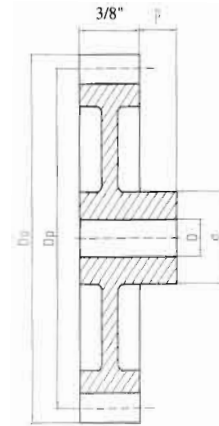
14 1/2° 压力角齿轮不能与20° 压力角齿轮配合



20 DP Cast Iron Spur Gears

3/8" Face

14 1/2° Pressure Angle



Type B1, B3

Cast-Style "B"

单位: 英寸 (Dimension: in)

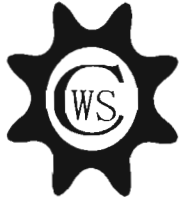
| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 48 | 14 1/2 | 2.400 | 2.500 | B ₁ | 3/8 | 9/16 | 1 1/8 | 1/2 | 0.50 |
| 64 | 14 1/2 | 3.200 | 3.300 | B ₁ | 3/8 | 9/16 | 1 1/8 | 1/2 | 0.68 |
| 140 | 14 1/2 | 7.000 | 7.100 | B ₁ | 1/2 | 1 | 1 3/4 | 1/2 | 2.00 |
| 150 | 14 1/2 | 7.500 | 7.600 | B ₃ | 1/2 | 1 | 1 3/4 | 1/2 | 1.90 |
| 156 | 14 1/2 | 7.800 | 7.900 | B ₃ | 1/2 | 1 | 1 3/4 | 1/2 | 2.12 |
| 160 | 14 1/2 | 8.000 | 8.100 | B ₁ | 1/2 | 1 | 1 3/4 | 5/8 | 2.34 |
| 180 | 14 1/2 | 9.000 | 9.100 | B ₁ | 1/2 | 1 | 1 3/4 | 5/8 | 2.66 |
| 200 | 14 1/2 | 10.000 | 10.100 | B ₁ | 1/2 | 1 | 1 3/4 | 5/8 | 2.84 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

14 1/2°压力角齿轮不能与20°压力角齿轮配合

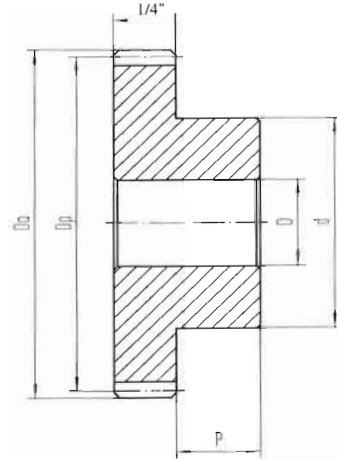


24 DP

Steel Stock Spur Gears

1/4" Face

14 1/2° Pressure Angle



Type B

Steel

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节 径 Pitch Dia. Dp | 外 径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸 台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|-------------------------|---------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 14 1/2 | 0.500† | 0.583 | B | 1/4 | ** | 3/8 | 5/16 | 0.02 |
| 12 | 14 1/2 | 0.500 | 0.583 | B | 1/4 | ** | 3/8 | 5/16 | 0.02 |
| 14 | 14 1/2 | 0.583 | 0.666 | B | 1/4 | ** | 15/32 | 5/16 | 0.04 |
| 15 | 14 1/2 | 0.625 | 0.708 | B | 1/4 | ** | 1/2 | 5/16 | 0.04 |
| 16 | 14 1/2 | 0.666 | 0.750 | B | 5/16 | ** | 35/64 | 5/16 | 0.04 |
| 17 | 14 1/2 | 0.709 | 0.791 | B | 5/16 | ** | 9/16 | 5/16 | 0.04 |
| 18 | 14 1/2 | 0.750 | 0.833 | B | 5/16 | ** | 5/8 | 5/16 | 0.04 |
| 19 | 14 1/2 | 0.791 | 0.875 | B | 5/16 | ** | 5/8 | 5/16 | 0.06 |
| 20 | 14 1/2 | 0.833 | 0.917 | B | 5/16 | ** | 23/32 | 5/16 | 0.06 |
| 21 | 14 1/2 | 0.875 | 0.959 | B | 3/8 | ** | 3/4 | 5/16 | 0.06 |
| 22 | 14 1/2 | 0.917 | 1.000 | B | 3/8 | ** | 3/4 | 5/16 | 0.06 |
| 24 | 14 1/2 | 1.000 | 1.083 | B | 3/8 | ** | 7/8 | 3/8 | 0.10 |
| 26 | 14 1/2 | 1.083 | 1.166 | B | 3/8 | ** | 7/8 | 3/8 | 0.10 |
| 27 | 14 1/2 | 1.125 | 1.208 | B | 3/8 | ** | 7/8 | 3/8 | 0.12 |
| 30 | 14 1/2 | 1.250 | 1.333 | B | 3/8 | 1/2 | 1 | 3/8 | 0.16 |
| 33 | 14 1/2 | 1.375 | 1.458 | B | 3/8 | 5/8 | 1 1/8 | 3/8 | 0.20 |
| 36 | 14 1/2 | 1.500 | 1.583 | B | 3/8 | 5/8 | 1 1/8 | 3/8 | 0.20 |
| 40 | 14 1/2 | 1.666 | 1.750 | B | 3/8 | 5/8 | 1 1/8 | 3/8 | 0.24 |
| 42 | 14 1/2 | 1.750 | 1.833 | B | 3/8 | 11/16 | 1 1/4 | 3/8 | 0.28 |
| 44 | 14 1/2 | 1.833 | 1.917 | B | 3/8 | 11/16 | 1 1/4 | 3/8 | 0.30 |
| 45 | 14 1/2 | 1.875 | 1.959 | B | 3/8 | 11/16 | 1 1/4 | 3/8 | 0.30 |
| 48 | 14 1/2 | 2.000 | 2.083 | B | 3/8 | 11/16 | 1 1/4 | 3/8 | 0.32 |
| 54 | 14 1/2 | 2.250 | 2.333 | B | 3/8 | 11/16 | 1 1/4 | 3/8 | 0.38 |
| 56 | 14 1/2 | 2.333 | 2.416 | B | 3/8 | 11/16 | 1 1/4 | 3/8 | 0.40 |
| 60 | 14 1/2 | 2.500 | 2.583 | B | 3/8 | 11/16 | 1 1/4 | 3/8 | 0.46 |
| 66 | 14 1/2 | 2.750 | 2.833 | B | 3/8 | 11/16 | 1 1/4 | 3/8 | 0.52 |
| 72 | 14 1/2 | 3.000 | 3.083 | B | 1/2 | 13/16 | 1 3/8 | 1/2 | 0.64 |
| 84 | 14 1/2 | 3.500 | 3.583 | B | 1/2 | 7/8 | 1 1/2 | 1/2 | 0.88 |
| 96 | 14 1/2 | 4.000 | 4.083 | B | 1/2 | 7/8 | 1 1/2 | 1/2 | 1.08 |
| 120 | 14 1/2 | 5.000 | 5.083 | B | 1/2 | 7/8 | 1 1/2 | 1/2 | 2.60 |
| 144 | 14 1/2 | 6.000 | 6.083 | B | 1/2 | 15/16 | 1 5/8 | 17/32 | 2.28 |

* Recommended Maximum Bore With Keyway and Setscrew.

Enlarged Pitch Diameter with Special Tooth Form.

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

带*推荐最大孔带键槽和螺钉

带#为变位齿轮

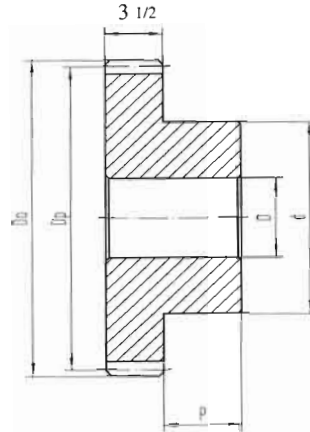
14 1/2°压力角齿轮不能与20°压力角齿轮配合



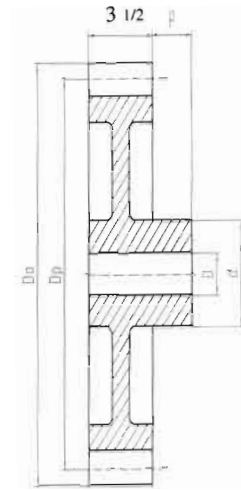
4 DP Steel Stock Spur Gears

3 1/2" Face

20° Pressure Angle



Type B



Type B1, B2

Steel

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 12 | 20 | 3.000 | 3.500 | B | 1 1/8 | 1 5/16 | 2 17/64 | 7/8 | 6.80 |
| 14 | 20 | 3.500 | 4.000 | B | 1 1/8 | 1 3/4 | 2 49/64 | 7/8 | 9.80 |
| 15 | 20 | 3.750 | 4.250 | B | 1 1/8 | 1 7/8 | 3 1/64 | 7/8 | 11.50 |
| 16 | 20 | 4.000 | 4.500 | B | 1 1/8 | 2 1/8 | 3 17/64 | 7/8 | 13.30 |
| 18 | 20 | 4.500 | 5.000 | B | 1 1/8 | 2 3/8 | 3 49/64 | 7/8 | 17.30 |
| 20 | 20 | 5.000 | 5.500 | B | 1 1/8 | 2 3/4 | 4 17/64 | 7/8 | 21.80 |
| 22 | 20 | 5.500 | 6.000 | B | 1 1/8 | 3 | 4 49/64 | 7/8 | 26.70 |
| 24 | 20 | 6.000 | 6.500 | B | 1 1/8 | 3 1/8 | 5 | 1 1/4 | 33.70 |
| 28 | 20 | 7.000 | 7.500 | B | 1 1/8 | 3 1/8 | 5 | 1 1/4 | 43.80 |
| 30 | 20 | 7.500 | 8.000 | B | 1 1/8 | 3 1/8 | 5 | 1 1/4 | 49.40 |
| 32 | 20 | 8.000 | 8.500 | B | 1 1/4 | 3 1/8 | 5 | 1 1/2 | 56.80 |
| 36 | 20 | 9.000 | 9.500 | B | 1 1/4 | 3 1/8 | 5 | 1 1/2 | 70.00 |
| 40 | 20 | 10.000 | 10.500 | B | 1 1/4 | 3 1/8 | 5 1/8 | 1 1/2 | 85.20 |
| 44 | 20 | 11.000 | 11.500 | B | 1 1/4 | 3 1/8 | 5 1/8 | 1 1/2 | 101.60 |
| 48 | 20 | 12.000 | 12.500 | B | 1 1/4 | 3 1/8 | 5 1/8 | 1 1/2 | 119.50 |
| 56 | 20 | 14.000 | 14.500 | B ₁ | 1 1/4 | 3 1/4 | 5 1/2 | 1 1/2 | 96.90 |
| 60 | 20 | 15.000 | 15.500 | B ₂ | 1 1/4 | 3 1/4 | 5 1/2 | 1 1/2 | 88.10 |
| 64 | 20 | 16.000 | 16.500 | B ₂ | 1 1/4 | 3 1/4 | 5 1/2 | 1 1/2 | 86.90 |
| 72 | 20 | 18.000 | 18.500 | B ₂ | 1 1/4 | 3 1/4 | 5 1/2 | 1 1/2 | 86.50 |
| 80 | 20 | 20.000 | 20.500 | B ₂ | 1 1/4 | 3 1/4 | 5 1/2 | 1 1/2 | 90.90 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

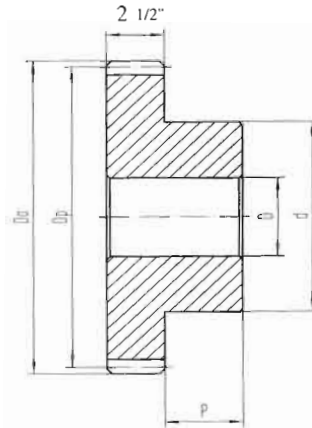
20°压力角齿轮不能与14 1/2°压力角齿轮配合



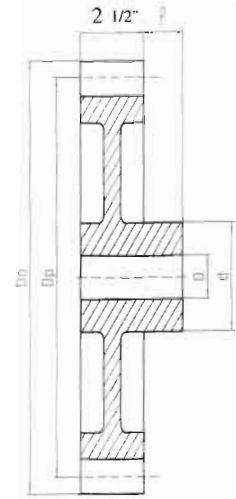
5 DP Steel Stock Spur Gears

2 1/2" Face

20° Pressure Angle



Type B



Type B2

Steel

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 12 | 20 | 2.400 | 2.800 | B | 1 1/8 | 1 1/8 | 1 25/32 | 7/8 | 2.9 |
| 14 | 20 | 2.800 | 3.200 | B | 1 1/8 | 1 5/16 | 2 3/16 | 7/8 | 4.3 |
| 15 | 20 | 3.000 | 3.400 | B | 1 1/8 | 1 7/16 | 2 3/8 | 7/8 | 5.2 |
| 16 | 20 | 3.200 | 3.600 | B | 1 1/8 | 1 5/8 | 2 19/32 | 7/8 | 6.1 |
| 18 | 20 | 3.600 | 4.000 | B | 1 1/8 | 1 7/8 | 3 | 7/8 | 8.0 |
| 20 | 20 | 4.000 | 4.400 | B | 1 1/8 | 2 1/4 | 3 3/8 | 7/8 | 10.2 |
| 24 | 20 | 4.800 | 5.200 | B | 1 1/8 | 2 3/8 | 3 3/4 | 1 1/4 | 15.7 |
| 25 | 20 | 5.000 | 5.400 | B | 1 1/8 | 2 3/8 | 3 3/4 | 1 1/4 | 20.3 |
| 28 | 20 | 5.600 | 6.000 | B | 1 1/8 | 2 3/8 | 3 3/4 | 1 1/4 | 22.9 |
| 30 | 20 | 6.000 | 6.400 | B | 1 1/8 | 2 3/8 | 3 3/4 | 1 1/4 | 23.9 |
| 35 | 20 | 7.000 | 7.400 | B | 1 1/4 | 2 3/8 | 3 3/4 | 1 1/4 | 29.9 |
| 40 | 20 | 8.000 | 8.400 | B | 1 1/4 | 2 3/8 | 3 3/4 | 1 1/4 | 38.2 |
| 45 | 20 | 9.000 | 9.400 | B | 1 1/4 | 2 3/8 | 3 3/4 | 1 1/4 | 47.7 |
| 50 | 20 | 10.000 | 10.400 | B | 1 1/4 | 2 13/16 | 4 5/8 | 1 1/4 | 60.3 |
| 60 | 20 | 12.000 | 12.400 | B | 1 1/4 | 2 13/16 | 4 5/8 | 1 1/4 | 84.7 |
| 70 | 20 | 14.000 | 14.400 | B ₂ | 1 3/16 | 3 1/8 | 5 1/4 | 1 1/4 | 51.6 |
| 80 | 20 | 16.000 | 16.400 | B ₂ | 1 3/16 | 3 1/8 | 5 1/4 | 1 1/4 | 55.8 |
| 90 | 20 | 18.000 | 18.400 | B ₂ | 1 3/16 | 3 1/8 | 5 1/4 | 1 1/4 | 59.7 |
| 100 | 20 | 20.000 | 20.400 | B ₂ | 1 5/16 | 3 1/4 | 5 3/4 | 1 1/2 | 69.2 |
| 110 | 20 | 22.000 | 22.400 | B ₂ | 1 5/16 | 3 1/4 | 5 3/4 | 1 1/2 | 72.3 |
| 120 | 20 | 24.000 | 24.400 | B ₂ | 1 5/16 | 3 1/2 | 6 1/4 | 1 1/2 | 80.2 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

14 1/2° P.A. Gears Will Not Operate With 20° P.A.

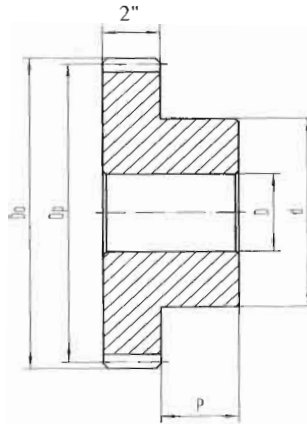
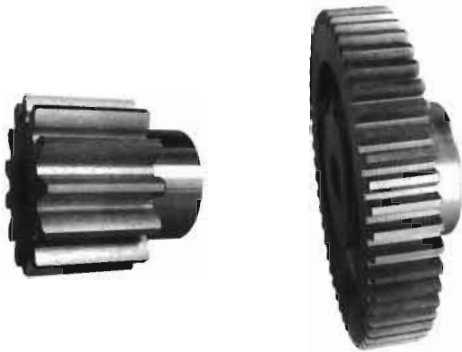
20°压力角齿轮不能与14 1/2°压力角齿轮配合



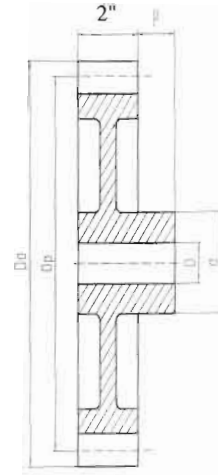
6 DP Steel Stock Spur Gears

2" Face

20° Pressure Angle



Type B



Type B2

单位: 英寸 (Dimension:in)

Steel

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 11 | 20 | 2.000# | 2.333 | B | 1 | 1 | 1 1/2 | 7/8 | 1.6 |
| 12 | 20 | 2.000 | 2.333 | B | 1 | 1 | 1 1/2 | 7/8 | 1.6 |
| 14 | 20 | 2.333 | 2.666 | B | 1 | 1 | 1 13/16 | 7/8 | 2.4 |
| 15 | 20 | 2.500 | 2.833 | B | 1 | 1 1/4 | 2 | 7/8 | 2.9 |
| 16 | 20 | 2.666 | 3.000 | B | 1 | 1 5/16 | 2 1/8 | 7/8 | 3.4 |
| 18 | 20 | 3.000 | 3.333 | B | 1 | 1 1/2 | 2 1/2 | 7/8 | 4.6 |
| 21 | 20 | 3.500 | 3.833 | B | 1 | 1 7/8 | 3 | 7/8 | 6.6 |
| 24 | 20 | 4.000 | 4.333 | B | 1 1/8 | 1 7/8 | 3 | 7/8 | 8.1 |
| 27 | 20 | 4.500 | 4.833 | B | 1 1/8 | 2 1/8 | 3 1/2 | 7/8 | 10.6 |
| 30 | 20 | 5.000 | 5.333 | B | 1 1/8 | 2 1/2 | 4 | 7/8 | 13.4 |
| 33 | 20 | 5.500 | 5.833 | B | 1 1/8 | 2 1/2 | 4 | 1 1/2 | 17.8 |
| 36 | 20 | 6.000 | 6.333 | B | 1 1/8 | 2 1/2 | 4 | 1 1/2 | 20.4 |
| 42 | 20 | 7.000 | 7.333 | B | 1 1/8 | 2 1/2 | 4 | 1 1/2 | 26.2 |
| 48 | 20 | 8.000 | 8.333 | B | 1 1/8 | 2 1/2 | 4 | 1 1/2 | 32.8 |
| 54 | 20 | 9.000 | 9.333 | B | 1 1/8 | 2 1/2 | 4 | 1 1/2 | 40.4 |
| 60 | 20 | 10.000 | 10.333 | B | 1 1/4 | 2 11/16 | 4 5/8 | 1 1/2 | 50.0 |
| 64 | 20 | 10.666 | 11.000 | B | 1 1/4 | 2 11/16 | 4 5/8 | 1 1/2 | 56.5 |
| 66 | 20 | 11.000 | 11.333 | B | 1 1/4 | 2 11/16 | 4 5/8 | 1 1/2 | 59.8 |
| 72 | 20 | 12.000 | 12.333 | B | 1 1/4 | 2 11/16 | 4 5/8 | 1 1/2 | 70.0 |
| 84 | 20 | 14.000 | 14.333 | B ₂ | 1 1/4 | 2 11/16 | 5 | 1 1/2 | 42.8 |
| 96 | 20 | 16.000 | 16.333 | B ₂ | 1 1/4 | 2 11/16 | 5 | 1 1/2 | 46.0 |
| 108 | 20 | 18.000 | 18.333 | B ₂ | 1 1/4 | 2 11/16 | 5 | 1 1/2 | 48.8 |
| 120 | 20 | 20.000 | 20.333 | B ₂ | 1 1/4 | 2 11/16 | 5 | 1 1/2 | 51.3 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

Enlarged Pitch Diameter with Special Tooth Form.

带#为变位齿轮

20°P.A. Gears Will Not Operate With 14 1/2°P.A.

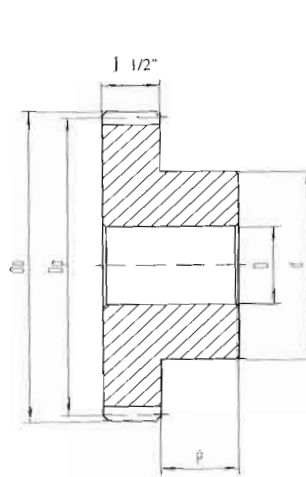
20°压力角齿轮不能与14 1/2°压力角齿轮配合



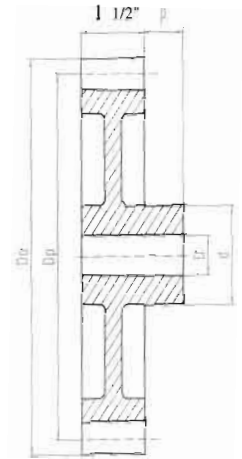
8 DP Steel & Cast Stock Spur Gears

1 1/2" Face

20° Pressure Angle



Type B



Type B2,B3

Steel

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 12 | 20 | 1.500 | 1.750 | B | 3/4 | 3/4 | 1 1/8 | 3/4 | 0.7 |
| 14 | 20 | 1.750 | 2.000 | B | 3/4 | 13/16 | 15/16 | 3/4 | 1.0 |
| 15 | 20 | 1.875 | 2.125 | B | 3/4 | 7/8 | 17/16 | 3/4 | 1.2 |
| 16 | 20 | 2.000 | 2.250 | B | 7/8 | 15/16 | 19/16 | 7/8 | 1.4 |
| 18 | 20 | 2.250 | 2.500 | B | 7/8 | 1 1/8 | 1 13/16 | 7/8 | 1.9 |
| 19 | 20 | 2.375 | 2.625 | B | 7/8 | 1 1/4 | 2 | 7/8 | 2.3 |
| 20 | 20 | 2.500 | 2.750 | B | 7/8 | 1 5/16 | 2 1/16 | 7/8 | 2.5 |
| 22 | 20 | 2.750 | 3.000 | B | 7/8 | 1 1/2 | 2 5/16 | 7/8 | 3.2 |
| 24 | 20 | 3.000 | 3.250 | B | 7/8 | 1 5/8 | 2 9/16 | 7/8 | 3.9 |
| 26 | 20 | 3.250 | 3.500 | B | 7/8 | 1 3/4 | 2 3/4 | 7/8 | 4.6 |
| 28 | 20 | 3.500 | 3.750 | B | 7/8 | 1 3/4 | 2 3/4 | 7/8 | 5.2 |
| 30 | 20 | 3.750 | 4.000 | B | 1 | 1 3/4 | 2 3/4 | 7/8 | 5.6 |
| 32 | 20 | 4.000 | 4.250 | B | 1 | 1 7/8 | 3 1/4 | 7/8 | 6.6 |
| 36 | 20 | 4.500 | 4.750 | B | 1 | 2 1/8 | 3 1/2 | 7/8 | 8.6 |
| 40 | 20 | 5.000 | 5.250 | B | 1 | 2 1/8 | 3 1/2 | 7/8 | 10.2 |
| 42 | 20 | 5.250 | 5.500 | B | 1 | 2 1/8 | 3 1/2 | 1 | 11.4 |
| 44 | 20 | 5.500 | 5.750 | B | 1 | 2 1/8 | 3 1/2 | 1 | 12.3 |
| 48 | 20 | 6.000 | 6.250 | B | 1 | 2 1/8 | 3 1/2 | 1 | 14.2 |

1月2日

Cast

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 52 | 20 | 6.500 | 6.750 | B | 1 | 1 7/8 | 3 | 1 | 11.9 |
| 56 | 20 | 7.000 | 7.250 | B | 1 | 1 7/8 | 3 | 1 | 13.0 |
| 60 | 20 | 7.500 | 7.750 | B ₂ | 1 | 1 7/8 | 3 | 1 | 12.0 |
| 64 | 20 | 8.000 | 8.250 | B ₃ | 1 | 1 7/8 | 3 | 1 | 12.1 |
| 72 | 20 | 9.000 | 9.250 | B ₃ | 1 | 2 1/16 | 3 1/4 | 1 | 14.4 |
| 80 | 20 | 10.000 | 10.250 | B ₃ | 1 1/8 | 2 1/16 | 3 1/4 | 1 1/4 | 17.0 |
| 88 | 20 | 11.000 | 11.250 | B ₃ | 1 1/8 | 2 1/16 | 3 1/4 | 1 1/4 | 19.0 |
| 96 | 20 | 12.000 | 12.250 | B ₃ | 1 1/8 | 2 1/8 | 3 1/2 | 1 1/4 | 23.7 |
| 112 | 20 | 14.000 | 14.250 | B ₃ | 1 1/8 | 2 1/8 | 3 1/2 | 1 1/4 | 25.0 |
| 120 | 20 | 15.000 | 15.250 | B ₃ | 1 1/8 | 2 1/8 | 3 1/2 | 1 1/4 | 25.8 |
| 128 | 20 | 16.000 | 16.250 | B ₃ | 1 1/8 | 2 1/8 | 3 1/2 | 1 1/4 | 28.0 |
| 144 | 20 | 18.000 | 18.250 | B ₃ | 1 1/8 | 2 1/4 | 3 3/4 | 1 1/4 | 32.0 |
| 160 | 20 | 20.000 | 20.250 | B ₃ | 1 1/4 | 2 1/4 | 3 3/4 | 1 1/2 | 34.8 |

* Recommended Maximum Bore With Keyway and Setscrew.

带*推荐最大孔带键槽和螺钉

20° P.A. Gears Will Not Operate With 14 1/2° P.A.

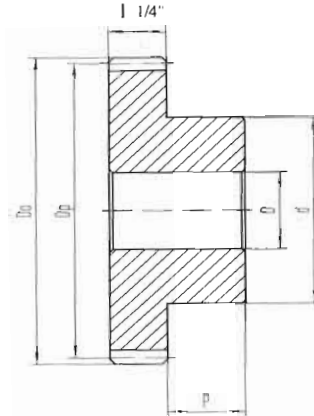
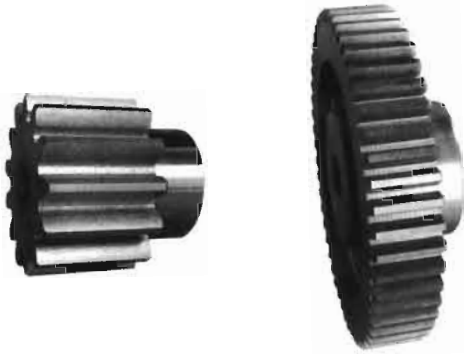
20°压力角齿轮不能与14 1/2°压力角齿轮配合



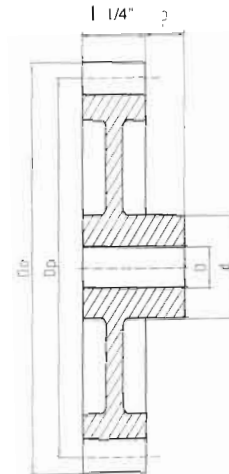
10 DP Steel & Cast Stock Spur Gears

1 1/4" Face

20° Pressure Angle



Type B



Type B3

Steel

单位: 英寸 (Dimension:in)

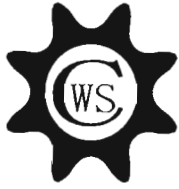
| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 12 | 20 | 1.200 | 1.400 | B | 5/8 | 5/8 | 29/32 | 5/8 | 0.4 |
| 14 | 20 | 1.400 | 1.600 | B | 3/4 | 3/4 | 17/64 | 5/8 | 0.6 |
| 15 | 20 | 1.500 | 1.700 | B | 3/4 | 3/4 | 17/32 | 5/8 | 0.6 |
| 16 | 20 | 1.600 | 1.800 | B | 3/4 | 3/4 | 15/16 | 5/8 | 0.7 |
| 18 | 20 | 1.800 | 2.000 | B | 3/4 | 13/16 | 11/32 | 5/8 | 0.9 |
| 20 | 20 | 2.000 | 2.200 | B | 7/8 | 7/8 | 139/64 | 5/8 | 1.2 |
| 22 | 20 | 2.200 | 2.400 | B | 7/8 | 1 1/16 | 113/16 | 5/8 | 1.5 |
| 24 | 20 | 2.400 | 2.600 | B | 7/8 | 1 3/16 | 21/64 | 5/8 | 1.8 |
| 25 | 20 | 2.500 | 2.700 | B | 7/8 | 1 1/4 | 27/64 | 5/8 | 2.0 |
| 26 | 20 | 2.600 | 2.800 | B | 7/8 | 1 1/4 | 21/8 | 5/8 | 2.2 |
| 28 | 20 | 2.800 | 3.000 | B | 7/8 | 1 5/16 | 213/32 | 5/8 | 2.7 |
| 30 | 20 | 3.000 | 3.200 | B | 7/8 | 1 3/8 | 21/2 | 5/8 | 3.4 |
| 32 | 20 | 3.200 | 3.400 | B | 7/8 | 1 3/8 | 21/2 | 7/8 | 3.7 |
| 35 | 20 | 3.500 | 3.700 | B | 1 | 1 3/8 | 21/2 | 7/8 | 4.2 |
| 36 | 20 | 3.600 | 3.800 | B | 1 | 1 3/8 | 21/2 | 7/8 | 4.6 |
| 40 | 20 | 4.000 | 4.200 | B | 1 | 2 1/8 | 21/2 | 7/8 | 6.4 |
| 45 | 20 | 4.500 | 4.700 | B | 1 | 2 1/8 | 21/2 | 7/8 | 7.5 |
| 48 | 20 | 4.800 | 5.000 | B | 1 | 2 3/8 | 3 3/4 | 7/8 | 8.7 |
| 50 | 20 | 5.000 | 5.200 | B | 1 | 2 1/2 | 4 | 1/2 | 9.6 |
| 55 | 20 | 5.500 | 5.700 | B | 1 | 2 1/2 | 4 | 1 | 11.5 |
| 60 | 20 | 6.000 | 6.200 | B | 1 | 2 1/2 | 4 | 1 | 13.1 |

Cast

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 70 | 20 | 7.000 | 7.200 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 8.2 |
| 80 | 20 | 8.000 | 8.200 | B ₃ | 1 | 1 11/16 | 2 3/4 | 1 | 11.2 |
| 90 | 20 | 9.000 | 9.200 | B ₃ | 1 | 1 13/16 | 3 | 1 | 11.7 |
| 100 | 20 | 10.000 | 10.200 | B ₃ | 1 1/8 | 1 13/16 | 3 | 1 1/8 | 12.2 |

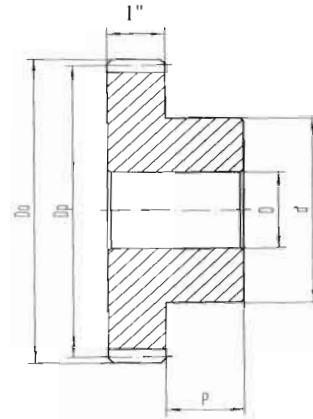
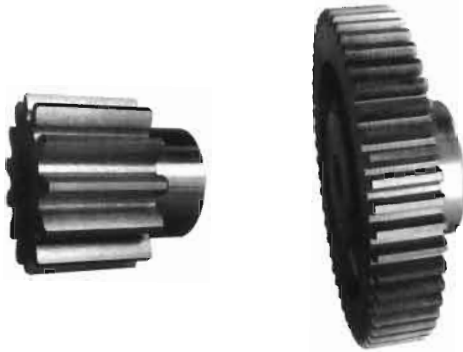
* Recommended Maximum Bore With Keyway and Setscrew. 带*推荐最大孔带键槽和螺钉
 20°P.A. Gears Will Not Operate With 14 1/2°P.A. 20°压力角齿轮不能与14 1/2°压力角齿轮配合



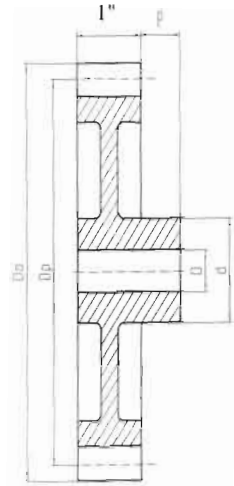
12 DP Steel & Cast Stock Spur Gears

1" Face

20° Pressure Angle



Type B



Type B3

Steel

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 12 | 20 | 1.000 | 1.167 | B | 1/2 | 1/2 | 3/4 | 5/8 | 0.21 |
| 13 | 20 | 1.083 | 1.250 | B | 5/8 | 5/8 | 13/16 | 5/8 | 0.21 |
| 14 | 20 | 1.167 | 1.333 | B | 5/8 | 5/8 | 29/32 | 5/8 | 0.28 |
| 15 | 20 | 1.250 | 1.417 | B | 5/8 | 5/8 | 63/64 | 5/8 | 0.34 |
| 16 | 20 | 1.330 | 1.500 | B | 5/8 | 5/8 | 11/16 | 5/8 | 0.41 |
| 18 | 20 | 1.500 | 1.667 | B | 3/4 | 3/4 | 11/4 | 5/8 | 0.51 |
| 19 | 20 | 1.583 | 1.750 | B | 3/4 | 3/4 | 15/16 | 5/8 | 0.59 |
| 20 | 20 | 1.667 | 1.833 | B | 3/4 | 3/4 | 15/16 | 5/8 | 0.65 |
| 21 | 20 | 1.750 | 1.917 | B | 3/4 | 13/16 | 125/64 | 5/8 | 0.75 |
| 22 | 20 | 1.833 | 2.000 | B | 3/4 | 7/8 | 116/9 | 5/8 | 0.88 |
| 24 | 20 | 2.000 | 2.166 | B | 3/4 | 15/16 | 141/64 | 5/8 | 1.06 |
| 25 | 20 | 2.083 | 2.250 | B | 3/4 | 11/16 | 113/16 | 5/8 | 1.22 |
| 26 | 20 | 2.167 | 2.333 | B | 3/4 | 11/8 | 17/8 | 5/8 | 1.33 |
| 28 | 20 | 2.333 | 2.500 | B | 3/4 | 11/4 | 27/16 | 5/8 | 1.60 |
| 30 | 20 | 2.500 | 2.667 | B | 3/4 | 15/16 | 25/32 | 5/8 | 1.83 |
| 32 | 20 | 2.667 | 2.833 | B | 3/4 | 15/16 | 21/4 | 5/8 | 2.08 |
| 36 | 20 | 3.000 | 3.167 | B | 3/4 | 13/8 | 21/2 | 7/8 | 2.98 |
| 42 | 20 | 3.500 | 3.666 | B | 3/4 | 13/8 | 21/2 | 7/8 | 3.71 |
| 48 | 20 | 4.000 | 4.166 | B | 3/4 | 17/8 | 3 | 1/2 | 4.99 |
| 54 | 20 | 4.500 | 4.666 | B | 7/8 | 21/8 | 31/2 | 7/8 | 6.57 |
| 60 | 20 | 5.000 | 5.166 | B | 7/8 | 21/8 | 31/2 | 7/8 | 7.63 |
| 66 | 20 | 5.500 | 5.666 | B | 7/8 | 21/8 | 31/2 | 7/8 | 8.80 |
| 72 | 20 | 6.000 | 6.166 | B | 7/8 | 21/8 | 31/2 | 7/8 | 10.08 |

Cast

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 84 | 20 | 7.000 | 7.166 | B ₃ | 7/8 | 17/16 | 21/2 | 7/8 | 5.9 |
| 96 | 20 | 8.000 | 8.166 | B ₃ | 7/8 | 17/16 | 21/2 | 7/8 | 7.0 |
| 108 | 20 | 9.000 | 9.166 | B ₃ | 7/8 | 17/16 | 21/2 | 7/8 | 7.6 |
| 120 | 20 | 10.000 | 10.166 | B ₃ | 1 | 17/16 | 21/2 | 7/8 | 10.3 |
| 144 | 20 | 12.000 | 12.166 | B ₃ | 1 | 111/16 | 23/4 | 1 | 10.4 |

* Recommended Maximum Bore With Keyway and Setscrew.
20°P.A. Gears Will Not Operate With 141/2°P.A.

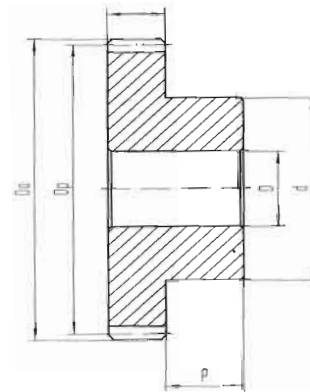
带*推荐最大孔带键槽和螺钉
20°压力角齿轮不能与141/2°压力角齿轮配合



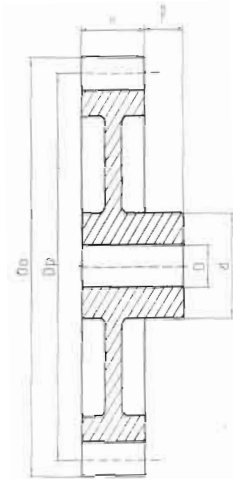
16 DP Steel & Cast Stock Spur Gears

3/4" Face

20° Pressure Angle



Type B



Type B3

Steel

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 12 | 20 | 0.750 | 0.875 | B | 3/8 | 3/8 | 9/16 | 1/2 | 0.09 |
| 13 | 20 | 0.812 | 0.938 | B | 3/8 | 3/8 | 5/8 | 1/2 | 0.11 |
| 14 | 20 | 0.875 | 1.000 | B | 3/8 | 3/8 | 11/16 | 1/2 | 0.14 |
| 15 | 20 | 0.937 | 1.063 | B | 3/8 | 1/2 | 3/4 | 1/2 | 0.17 |
| 16 | 20 | 1.000 | 1.125 | B | 1/2 | 1/2 | 13/16 | 1/2 | 0.17 |
| 17 | 20 | 1.062 | 1.188 | B | 1/2 | 1/2 | 7/8 | 1/2 | 0.20 |
| 18 | 20 | 1.125 | 1.250 | B | 1/2 | 1/2 | 15/16 | 1/2 | 0.24 |
| 20 | 20 | 1.250 | 1.375 | B | 5/8 | 5/8 | 1 1/16 | 1/2 | 0.28 |
| 21 | 20 | 1.312 | 1.438 | B | 5/8 | 5/8 | 1 1/8 | 1/2 | 0.32 |
| 22 | 20 | 1.375 | 1.500 | B | 5/8 | 5/8 | 1 3/16 | 1/2 | 0.36 |
| 24 | 20 | 1.500 | 1.625 | B | 5/8 | 3/4 | 1 5/16 | 1/2 | 0.46 |
| 26 | 20 | 1.625 | 1.750 | B | 5/8 | 7/8 | 1 7/16 | 1/2 | 0.56 |
| 28 | 20 | 1.750 | 1.875 | B | 5/8 | 7/8 | 1 1/2 | 1/2 | 0.65 |
| 30 | 20 | 1.875 | 2.000 | B | 5/8 | 1 5/16 | 1 5/8 | 1/2 | 0.77 |
| 32 | 20 | 2.000 | 2.125 | B | 5/8 | 1 | 1 3/4 | 1/2 | 0.90 |
| 36 | 20 | 2.250 | 2.375 | B | 5/8 | 1 1/4 | 2 | 1/2 | 1.18 |
| 40 | 20 | 2.500 | 2.625 | B | 5/8 | 1 1/4 | 2 | 5/8 | 1.48 |
| 48 | 20 | 3.000 | 3.125 | B | 5/8 | 1 1/4 | 2 | 5/8 | 1.94 |
| 56 | 20 | 3.500 | 3.625 | B | 5/8 | 1 3/8 | 2 1/2 | 5/8 | 2.79 |
| 60 | 20 | 3.750 | 3.875 | B | 5/8 | 1 1/2 | 2 3/4 | 5/8 | 3.28 |
| 64 | 20 | 4.000 | 4.125 | B | 3/4 | 1 1/2 | 2 3/4 | 1/2 | 3.74 |
| 72 | 20 | 4.500 | 4.625 | B | 3/4 | 1 7/8 | 3 | 3/4 | 4.69 |
| 80 | 20 | 5.000 | 5.125 | B | 3/4 | 2 1/8 | 3 1/2 | 3/4 | 6.03 |
| 84 | 20 | 5.250 | 5.375 | B | 3/4 | 2 1/8 | 3 1/2 | 3/4 | 6.46 |
| 96 | 20 | 6.000 | 6.125 | B | 3/4 | 2 1/8 | 3 1/2 | 3/4 | 7.86 |
| 104 | 20 | 6.500 | 6.625 | B | 3/4 | 2 1/8 | 3 1/2 | 3/4 | 8.91 |

Cast

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|----------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 112 | 20 | 7.000 | 7.125 | B ₃ | 3/4 | 1 7/16 | 2 1/2 | 3/4 | 4.4 |
| 128 | 20 | 8.000 | 8.125 | B ₃ | 3/4 | 1 11/16 | 2 3/4 | 3/4 | 5.5 |
| 144 | 20 | 9.000 | 9.125 | B ₃ | 3/4 | 1 11/16 | 2 3/4 | 3/4 | 6.4 |
| 160 | 20 | 10.000 | 10.125 | B ₃ | 7/8 | 1 11/16 | 2 3/4 | 3/4 | 8.1 |
| 192 | 20 | 12.000 | 12.125 | B ₃ | 7/8 | 1 13/16 | 3 | 1 | 10.1 |

* Recommended Maximum Bore With Keyway and Setscrew.
20° P.A. Gears Will Not Operate With 14 1/2° P.A.

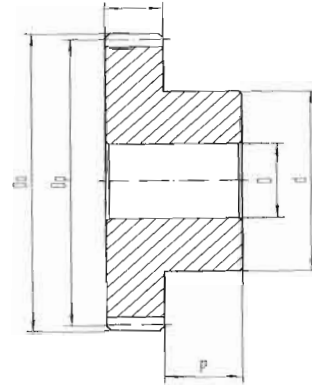
*推荐最大孔带键槽和螺钉
20°压力角齿轮不能与14 1/2° 压力角齿轮配合



20 DP Steel Stock Spur Gears

1/2" Face

20° Pressure Angle



Type B

Steel

单位: 英寸 (Dimension: in)

| 齿数 Teeth NO. | 压力角 Pressure Angle(deg.) | 节径 Pitch Dia. Dp | 外径 Outside Dia. Do | 形式 Type | 孔径Bore:D | | 凸台 Hub | | 单重 Weight Lbs. (App.) |
|--------------------|--------------------------------|------------------------|--------------------------|------------|--------------|--------------|---------|---------|-----------------------------|
| | | | | | 库存孔 Stock | 最大孔 Max.* | 直径 d | 长度 P | |
| 12 | 20 | 0.600 | 0.700 | B | 5/16 | 5/16 | 15/32 | 7/16 | 0.04 |
| 14 | 20 | 0.700 | 0.800 | B | 5/16 | 5/16 | 35/64 | 7/16 | 0.06 |
| 15 | 20 | 0.750 | 0.850 | B | 3/8 | 3/8 | 39/64 | 7/16 | 0.07 |
| 16 | 20 | 0.800 | 0.900 | B | 3/8 | 3/8 | 21/32 | 7/16 | 0.08 |
| 18 | 20 | 0.900 | 1.000 | B | 3/8 | 3/8 | 3/4 | 7/16 | 0.12 |
| 20 | 20 | 1.000 | 1.100 | B | 1/2 | 1/2 | 55/64 | 7/16 | 0.13 |
| 21 | 20 | 1.050 | 1.150 | B | 1/2 | 1/2 | 7/8 | 7/16 | 0.15 |
| 22 | 20 | 1.100 | 1.200 | B | 1/2 | 1/2 | 31/32 | 7/16 | 0.17 |
| 24 | 20 | 1.200 | 1.300 | B | 1/2 | 9/16 | 1 1/16 | 7/16 | 0.22 |
| 25 | 20 | 1.250 | 1.350 | B | 1/2 | 5/8 | 1 7/64 | 7/16 | 0.24 |
| 28 | 20 | 1.400 | 1.500 | B | 1/2 | 11/16 | 1 17/64 | 7/16 | 0.32 |
| 30 | 20 | 1.500 | 1.600 | B | 1/2 | 13/16 | 1 23/64 | 7/16 | 0.38 |
| 32 | 20 | 1.600 | 1.700 | B | 1/2 | 7/8 | 1 7/16 | 1/2 | 0.46 |
| 35 | 20 | 1.750 | 1.850 | B | 1/2 | 7/8 | 1 9/16 | 1/2 | 0.56 |
| 36 | 20 | 1.800 | 1.900 | B | 1/2 | 15/16 | 1 5/8 | 1/2 | 0.60 |
| 40 | 20 | 2.000 | 2.100 | B | 1/2 | 1 1/16 | 1 13/16 | 1/2 | 0.76 |
| 45 | 20 | 2.250 | 2.350 | B | 1/2 | 1 1/4 | 2 | 1/2 | 0.95 |
| 50 | 20 | 2.500 | 2.600 | B | 1/2 | 1 1/4 | 2 | 1/2 | 1.08 |
| 60 | 20 | 3.000 | 3.100 | B | 1/2 | 1 5/16 | 2 1/8 | 1/2 | 1.45 |
| 70 | 20 | 3.500 | 3.600 | B | 1/2 | 1 7/16 | 2 3/8 | 1/2 | 1.93 |
| 72 | 20 | 3.600 | 3.700 | B | 1/2 | 1 7/16 | 2 3/8 | 1/2 | 2.01 |
| 80 | 20 | 4.000 | 4.100 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 2.35 |
| 84 | 20 | 4.200 | 4.300 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 2.53 |
| 90 | 20 | 4.500 | 4.600 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 2.82 |
| 96 | 20 | 4.800 | 4.900 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 3.14 |
| 100 | 20 | 5.000 | 5.100 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 3.35 |
| 120 | 20 | 6.000 | 6.100 | B | 5/8 | 1 1/2 | 2 1/2 | 5/8 | 4.58 |

* Recommended Maximum Bore With Keyway and Setscrew.
20° P.A. Gears Will Not Operate With 14 1/2° P.A.

带*推荐最大孔带键槽和螺钉
20°压力角齿轮不能与14 1/2°压力角齿轮配合

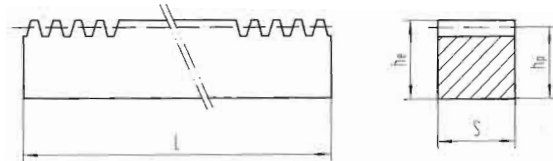


齿条 Machined Gear Rack

Standard Face Width Steel-14 1/2° & 20° Pressure Angle

单位: 英寸 (Dimension:in)

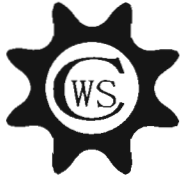
| 编号 Catalog NO. | | 节距 Pitch | 齿宽 Face Width | 总厚 Overall Thickness | 节线高 Pitch Line Backing | 单重 Weight Lbs. (App.) |
|-------------------|----------|-------------|------------------|----------------------------|---------------------------------|-----------------------------|
| 14 1/2° P.A. | 20° P.A. | | | | | |
| R3x2' | TR3x2 | 3 | 3 | 1 1/2 | 1.167 | 24.0 |
| R3x4' | TR3x4 | 3 | 3 | 1 1/2 | 1.167 | 48.0 |
| R3x6' | TR3x6 | 3 | 3 | 1 1/2 | 1.167 | 72.0 |
| R4x2' | TR4x2 | 4 | 2 | 1 1/2 | 1.250 | 17.4 |
| R4x4' | TR4x4 | 4 | 2 | 1 1/2 | 1.250 | 34.8 |
| R4x6' | TR4x6 | 4 | 2 | 1 1/2 | 1.250 | 52.2 |
| RA4x2' | | 4 | 2 | 2 | 1.750 | 23.6 |
| RA4x4' | | 4 | 2 | 2 | 1.750 | 47.2 |
| RA4x6' | | 4 | 2 | 2 | 1.750 | 70.8 |
| R5x2' | TR5x2 | 5 | 1 3/4 | 1 1/4 | 1.050 | 12.8 |
| R5x4' | TR5x4 | 5 | 1 3/4 | 1 1/4 | 1.050 | 25.6 |
| R5x6' | TR5x6 | 5 | 1 3/4 | 1 1/4 | 1.050 | 38.4 |
| RA5x2' | | 5 | 1 3/4 | 1 1/2 | 1.300 | 16.0 |
| RA5x4' | | 5 | 1 3/4 | 1 1/2 | 1.300 | 32.0 |
| RA5x6' | | 5 | 1 3/4 | 1 1/2 | 1.300 | 48.0 |
| R6x2' | | 6 | 1 1/2 | 1 | 0.833 | 8.6 |
| R6x4' | | 6 | 1 1/2 | 1 | 0.833 | 17.2 |
| R6x6' | | 6 | 1 1/2 | 1 | 0.833 | 25.8 |
| RA6x2' | TR6x2 | 6 | 1 1/2 | 1 1/2 | 1.333 | 13.8 |
| RA6x4' | TR6x4 | 6 | 1 1/2 | 1 1/2 | 1.333 | 27.6 |
| RA6x6' | TR6x6 | 6 | 1 1/2 | 1 1/2 | 1.333 | 41.4 |
| R8x2' | | 8 | 1 1/4 | 3/4 | 0.625 | 5.2 |
| R8x4' | | 8 | 1 1/4 | 3/4 | 0.625 | 10.4 |
| R8x6' | | 8 | 1 1/4 | 3/4 | 0.625 | 15.6 |
| RA8x2' | TR8x2 | 8 | 1 1/4 | 1 1/4 | 1.125 | 9.8 |
| RA8x4' | TR8x4 | 8 | 1 1/4 | 1 1/4 | 1.125 | 19.6 |
| RA8x6' | TR8x6 | 8 | 1 1/4 | 1 1/4 | 1.125 | 29.4 |
| R10x2' | | 10 | 1 | 5/8 | 0.525 | 3.6 |
| R10x4' | | 10 | 1 | 5/8 | 0.525 | 7.2 |
| R10x6' | | 10 | 1 | 5/8 | 0.525 | 10.8 |
| RA10x2' | TR10x2 | 10 | 1 | 1 | 0.900 | 6.0 |
| RA10x4' | TR10x4 | 10 | 1 | 1 | 0.900 | 12.0 |
| RA10x6' | TR10x6 | 10 | 1 | 1 | 0.900 | 18.0 |
| R12x2' | | 12 | 3/4 | 1/2 | 0.417 | 2.0 |
| R12x4' | | 12 | 3/4 | 1/2 | 0.417 | 4.0 |
| R12x6' | | 12 | 3/4 | 1/2 | 0.417 | 6.0 |
| RA12x2' | TR12x2 | 12 | 3/4 | 3/4 | 0.667 | 3.4 |
| RA12x4' | TR12x4 | 12 | 3/4 | 3/4 | 0.667 | 6.8 |
| RA12x6' | TR12x6 | 12 | 3/4 | 3/4 | 0.667 | 10.2 |
| R16x2' | | 16 | 5/16 | 5/16 | 0.250 | 0.50 |
| R16x4' | | 16 | 5/16 | 5/16 | 0.250 | 1.00 |
| R16x6' | | 16 | 5/16 | 5/16 | 0.250 | 1.50 |
| RA16x2' | TR16x2 | 16 | 1/2 | 1/2 | 0.438 | 1.52 |
| RA16x4' | TR16x4 | 16 | 1/2 | 1/2 | 0.438 | 3.04 |
| RA16x6' | TR16x6 | 16 | 1/2 | 1/2 | 0.438 | 4.56 |
| R20x2' | TR20x2 | 20 | 3/8 | 3/8 | 0.325 | 0.84 |
| R20x4' | TR20x4 | 20 | 3/8 | 3/8 | 0.325 | 1.68 |
| R20x6' | TR20x6 | 20 | 3/8 | 3/8 | 0.325 | 2.52 |
| R24x2' | | 24 | 1/4 | 1/4 | 0.208 | 0.38 |
| R24x4' | | 24 | 1/4 | 1/4 | 0.208 | 0.76 |
| R24x6' | | 24 | 1/4 | 1/4 | 0.208 | 1.14 |



Wide Face Width Steel-20° Pressure Angle

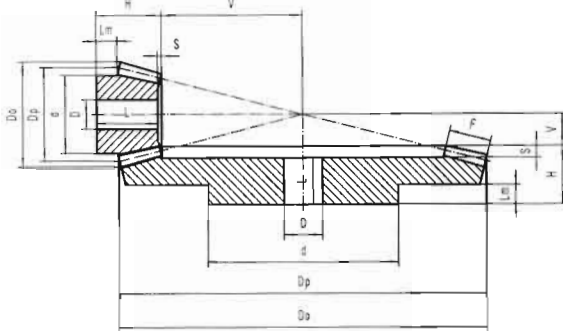
单位: 英寸 (Dimension:in)

| 编号 Catalog NO. | 节距 Pitch | 齿宽 Face Width | 总厚 Overall Thickness | 节线高 Pitch Line Backing | 单重 Weight Lbs. (App.) |
|-------------------|-------------|------------------|----------------------------|---------------------------------|-----------------------------|
| R204x2' | 4 | 3 1/2 | 2 | 1.750 | 41.0 |
| R204x4' | 4 | 3 1/2 | 2 | 1.750 | 82.0 |
| R204x6' | 4 | 3 1/2 | 2 | 1.750 | 123.0 |
| R205x2' | 5 | 2 1/2 | 1 1/2 | 1.300 | 22.4 |
| R205x4' | 5 | 2 1/2 | 1 1/2 | 1.300 | 44.8 |
| R205x6' | 5 | 2 1/2 | 1 1/2 | 1.300 | 67.2 |
| R206x2' | 6 | 2 | 1 1/2 | 1.333 | 17.0 |
| R206x4' | 6 | 2 | 1 1/2 | 1.333 | 34.0 |
| R206x6' | 6 | 2 | 1 1/2 | 1.333 | 51.0 |
| R208x2' | 8 | 1 1/2 | 1 1/2 | 1.375 | 13.8 |
| R208x4' | 8 | 1 1/2 | 1 1/2 | 1.375 | 27.6 |
| R208x6' | 8 | 1 1/2 | 1 1/2 | 1.375 | 41.3 |
| R2010x2' | 10 | 1 1/4 | 1 1/4 | 1.150 | 9.0 |
| R2010x4' | 10 | 1 1/4 | 1 1/4 | 1.150 | 18.0 |
| R2010x6' | 10 | 1 1/4 | 1 1/4 | 1.150 | 27.0 |
| R2012x2' | 12 | 1 | 1 | 0.917 | 6.4 |
| R2012x4' | 12 | 1 | 1 | 0.917 | 12.8 |
| R2012x6' | 12 | 1 | 1 | 0.917 | 19.2 |
| R2016x2' | 16 | 3/4 | 3/4 | 0.688 | 3.4 |
| R2016x4' | 16 | 3/4 | 3/4 | 0.688 | 6.8 |
| R2016x6' | 16 | 3/4 | 3/4 | 0.688 | 10.2 |
| R2020x2' | 20 | 1/2 | 1/2 | 0.450 | 0.8 |
| R2020x4' | 20 | 1/2 | 1/2 | 0.450 | 1.6 |
| R2020x6' | 20 | 1/2 | 1/2 | 0.450 | 2.5 |



直伞齿轮 BEVEL GEARS

20° Pressure Angle

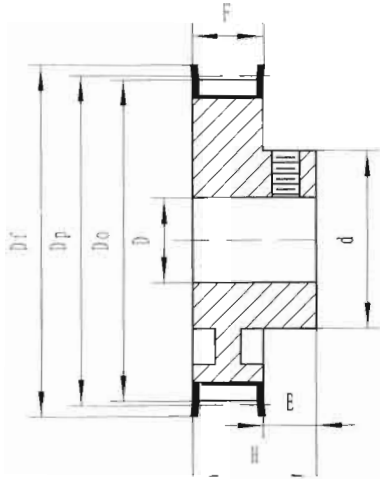


单位: 英寸 (Dimension:in)

| 节距 Pitch | 齿数 Teeth NO. | Diameter | | F (Inche) | Bore (Inche) | | H+V (Inche) | Hub | | Wt.Lbs. (App.) |
|-------------|-----------------|----------|------|-----------|--------------|---------|----------------|---------|----------|-------------------|
| | | 节径Dp | 外径Do | | 孔径D | Lm | | 直径d | Lm(App.) | |
| 6Pitch | 36 | 6.00 | 6.10 | 1.06 | 1 1/8 | 2 1/4 | 3 1/2 | 3 1/4 | 1 1/2 | 8.7 |
| | 18 | 3.00 | 3.42 | 1.06 | 1 1/8 | 2 49/64 | 4 3/4 | 2 1/2 | 1 19/32 | 3.2 |
| 8 Pitch | 40 | 5.00 | 5.07 | 0.82 | 1 | 1 27/32 | 2 7/8 | 3 | 1 1/4 | 4.9 |
| | 20 | 2.50 | 2.80 | 0.82 | 1 | 2 9/32 | 4 | 2 1/8 | 1 13/32 | 1.8 |
| 10 Pitch | 30 | 3.00 | 3.08 | 0.57 | 3/4 | 1 7/16 | 2 1/4 | 2 1/2 | 1 | 2.0 |
| | 20 | 2.00 | 2.21 | 0.57 | 3/4 | 1 33/64 | 2 1/2 | 1 3/4 | 2 9/32 | 0.8 |
| | 40 | 4.00 | 4.06 | 0.71 | 7/8 | 1 11/16 | 2 1/2 | 3 | 1 3/16 | 3.7 |
| | 20 | 2.00 | 2.24 | 0.71 | 3/4 | 1 51/64 | 3 1/8 | 1 3/4 | 1 1/16 | 1.0 |
| | 50 | 5.00 | 5.06 | 0.70 | 3/4 | 1 19/32 | 2 5/8 | 2 | 1 | 4.0 |
| | 25 | 25.00 | 2.74 | 0.70 | 3/4 | 1 35/64 | 3 3/8 | 2 | 3/4 | 1.5 |
| | 60 | 6.00 | 6.04 | 0.78 | 1 | 1 55/64 | 2 3/4 | 3 | 1 3/8 | 6.0 |
| 20 | 2.00 | 2.27 | 0.78 | 7/8 | 2 5/32 | 4 3/8 | 1 3/4 | 1 5/16 | 0.9 | |
| 12 Pitch | 27 | 2.25 | 2.32 | 0.41 | 1/2 | 1 1/8 | 1 3/4 | 1 1/2 | 2 5/32 | 0.6 |
| | 18 | 1.50 | 1.67 | 0.41 | 1/2 | 1 1/8 | 1 7/8 | 1 1/4 | 2 1/32 | 0.3 |
| | 36 | 3.00 | 3.05 | 0.53 | 5/8 | 1 17/64 | 1 7/8 | 2 1/8 | 7/8 | 1.3 |
| | 18 | 1.50 | 1.70 | 0.53 | 3/4 | 1 3/8 | 2 3/8 | 1 5/16 | 1 3/16 | 0.3 |
| | 36 | 3.00 | 3.05 | 0.53 | 5/8 | 1 17/64 | 1 7/8 | 2 1/8 | 7/8 | 1.4 |
| | 18 | 1.50 | 1.70 | 0.53 | 1/2 | 1 3/8 | 2 3/8 | 1 5/16 | 1 3/16 | 0.4 |
| | 48 | 4.00 | 4.05 | 0.59 | 5/8 | 1 11/64 | 2 | 1 5/8 | 3/4 | 1.6 |
| | 24 | 2.00 | 2.20 | 0.59 | 1/2 | 1 7/16 | 2 7/8 | 1 1/2 | 3/4 | 0.8 |
| | 54 | 4.50 | 4.53 | 0.60 | 5/8 | 1 1/16 | 1 3/4 | 1 3/4 | 3/4 | 1.9 |
| 18 | 1.50 | 1.72 | 0.60 | 1/2 | 1 11/32 | 3 | 1 1/4 | 1 1/16 | 0.4 | |
| 14Pitch | 28 | 2.00 | 2.04 | 0.35 | 1/2 | 1 5/16 | 1 3/8 | 1 5/8 | 2 1/32 | 0.5 |
| | 14 | 1.00 | 1.17 | 0.35 | 1/2 | 3 1/32 | 1 5/8 | 1 3/16 | 9/16 | 0.1 |
| 16Pitch | 24 | 1.50 | 1.54 | 0.19 | 1/2 | 5/8 | 1 | 1 | 7/16 | 0.15 |
| | 12 | 0.75 | 0.91 | 0.19 | 3/8 | 3 7/64 | 1 1/8 | 2 18/32 | 1 1/32 | 0.08 |
| | 24 | 1.50 | 1.55 | 0.25 | 1/2 | 3/4 | 1 3/16 | 1 1/8 | 9/16 | 0.40 |
| | 16 | 1.00 | 1.13 | 0.25 | 3/8 | 4 7/64 | 1 1/4 | 1 3/16 | 7/16 | 0.09 |
| | 32 | 2.00 | 2.04 | 0.35 | 1/2 | 4 9/64 | 1 3/16 | 1 1/8 | 1/2 | 0.30 |
| | 16 | 1.00 | 1.15 | 0.35 | 3/8 | 2 7/32 | 1 1/2 | 1 3/16 | 7/16 | 0.04 |
| | 48 | 3.00 | 3.02 | 0.42 | 5/8 | 7/8 | 1 5/16 | 1 1/2 | 9/16 | 0.74 |
| | 16 | 1.00 | 1.17 | 0.42 | 7/16 | 5 9/64 | 2 | 7/8 | 1 5/32 | 0.13 |
| | 64 | 4.00 | 4.02 | 0.48 | 5/8 | 5 7/64 | 1 3/8 | 2 1/4 | 9/16 | 1.7 |
| 16 | 1.00 | 1.17 | 0.48 | 1/2 | 6 3/64 | 2 1/2 | 1 3/16 | 1 5/32 | 0.12 | |



同步带轮 TIMING BELT PULLEYS



Type D&DF



Dsah 1=Solid style

Dsah 2=Web style

"F" type description indicates flanged

XL037 for belts 1/4" & 3/8 wide
Minimum plain bore

F=9/16

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore:D | | 凸台 Hub | | |
|-----------------|-------------------|----------|------------|------------|------------|------------|---------|---------|---------|
| | | | | | 库存 Stk. | 最大 Max. | 长度 E | 直径 d | 总长 H |
| 11 | 11XL037 | 0.700 | 0.929 | DF-1 | 3/16 | 1/4 | 7/32 | 7/16 | 25/32 |
| 12 | 12XL037 | 0.764 | 0.993 | DF-1 | 3/16 | 5/16 | 7/32 | 1/2 | 25/32 |
| 14 | 14XL037 | 0.891 | 1.120 | DF-1 | 1/4 | 3/8 | 7/32 | 9/16 | 25/32 |
| 15 | 15XL037 | 0.955 | 1.184 | DF-1 | 1/4 | 7/16 | 7/32 | 5/8 | 25/32 |
| 16 | 16XL037 | 1.019 | 1.248 | DF-1 | 1/4 | 1/2 | 7/32 | 11/16 | 25/32 |
| 18 | 18XL037 | 1.146 | 1.375 | DF-1 | 1/4 | 9/16 | 7/32 | 13/16 | 25/32 |
| 20 | 20XL037 | 1.273 | 1.502 | DF-1 | 1/4 | 11/16 | 5/16 | 15/16 | 7/8 |
| 21 | 21XL037 | 1.337 | 1.566 | DF-1 | 1/4 | 11/16 | 5/16 | 15/16 | 7/8 |
| 22 | 22XL037 | 1.401 | 1.630 | DF-1 | 1/4 | 3/4 | 5/16 | 1 | 7/8 |
| 24 | 24XL037 | 1.528 | 1.756 | DF-1 | 1/4 | 13/16 | 5/16 | 1 1/16 | 7/8 |
| 28 | 28XL037 | 1.783 | 2.011 | DF-1 | 1/4 | 15/16 | 5/16 | 1 3/16 | 7/8 |
| 30 | 30XL037 | 1.910 | 2.138 | DF-1 | 5/16 | 1 1/16 | 5/16 | 1 3/8 | 7/8 |
| 32 | 32XL037 | 2.037 | - | D-1 | 5/16 | 1 3/16 | 7/16 | 1 1/2 | 1 |
| 36 | 36XL037 | 2.292 | - | D-1 | 5/16 | 1 3/16 | 7/16 | 1 1/2 | 1 |
| 40 | 40XL037 | 2.546 | - | D-1 | 5/16 | 1 3/16 | 7/16 | 1 1/2 | 1 |
| 42 | 42XL037 | 2.674 | - | D-2 | 5/16 | 1 3/16 | 7/16 | 1 1/2 | 1 |
| 44 | 44XL037 | 2.801 | - | D-2 | 5/16 | 1 3/16 | 7/16 | 1 1/2 | 1 |
| 48 | 48XL037 | 3.056 | - | D-2 | 5/16 | 1 3/16 | 7/16 | 1 1/2 | 1 |
| 60 | 60XL037 | 3.820 | - | D-2 | 3/8 | 1 3/16 | 7/16 | 1 1/2 | 1 |
| 72 | 72XL037 | 4.584 | - | D-2 | 3/8 | 1 3/16 | 7/16 | 1 1/2 | 1 |

Note: XL Pulleys stocked min. plain bore only with 2 setscrews @ 90°. If keyway is used reduce max. bore by twice keyway depth.
Pulley O.D. (Do)=P.D. (Dp)-.02".



同步带轮 TIMING BELT PULLEYS

L050 for belts 1/2" wide

Minimum plain bore

F=3/4

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore:D | | 凸台 Hub | | |
|-----------------|-------------------|----------|------------|------------|--------------|------------|---------|---------|---------|
| | | | | | 库存 Stk. | 最大 Max. | 长度 E | 直径 d | 总长 H |
| 10 | 10L050 | 1.194 | 17/16 | DF-1 | 3/8 | 9/16 | 3/8 | 13/16 | 1 1/8 |
| 12 | 12L050 | 1.432 | 143/64 | DF-1 | 3/8 | 13/16 | 1/2 | 1 1/16 | 1 1/4 |
| 13 | 13L050 | 1.552 | 13/4 | DF-1 | 3/8 | 13/16 | 1/2 | 1 1/8 | 1 1/4 |
| 14 | 14L050 | 1.671 | 159/64 | DF-1 | 3/8 | 7/8 | 1/2 | 1 1/8 | 1 1/4 |
| 15 | 15L050 | 1.790 | 2 | DF-1 | 1/2 | 15/16 | 1/2 | 1 1/8 | 1 1/4 |
| 16 | 16L050 | 1.910 | 25/32 | DF-1 | 1/2 | 1 1/8 | 5/8 | 1 7/16 | 1 3/8 |
| 17 | 17L050 | 2.029 | 29/32 | DF-1 | 1/2 | 1 1/8 | 5/8 | 1 1/2 | 1 3/8 |
| 18 | 18L050 | 2.149 | 225/64 | DF-1 | 1/2v | 13/16 | 5/8 | 1 5/8 | 1 3/8 |
| 19 | 19L050 | 2.268 | 23/8 | DF-1 | 1/2v | 13/16 | 5/8 | 1 5/8 | 1 3/8 |
| 20 | 20L050 | 2.387 | 25/8 | DF-1 | 1/2v | 1 1/4 | 5/8 | 1 11/16 | 1 3/8 |
| 21 | 21L050 | 2.507 | 23/4 | DF-1 | 1/2 | 15/16 | 11/16 | 1 7/8 | 1 7/16 |
| 22 | 22L050 | 2.626 | 27/8 | DF-1 | 1/2 | 1 1/2 | 3/4 | 2 | 1 1/2 |
| 24 | 24L050 | 2.865 | 37/64 | DF-1 | 1/2 | 1 1/2 | 3/4 | 2 1/4 | 1 1/2 |
| 26 | 26L050 | 3.104 | 311/32 | DF-1 | 1/2 | 1 5/8 | 3/4 | 2 1/4 | 1 1/2 |
| 28 | 28L050 | 3.342 | 337/64 | DF-1 | 1/2 | 1 5/8 | 3/4 | 2 1/4 | 1 1/2 |
| 30 | 30L050 | 3.581 | 353/64 | DF-1 | 1/2 | 1 5/8 | 3/4 | 2 1/4 | 1 1/2 |
| 32 | 32L050 | 3.820 | 41/16 | DF-1 | 1/2 | 1 7/8 | 7/8 | 2 9/16 | 1 5/8 |

L075 for belts 3/4" wide

Minimum plain bore

F=1

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore:D | | 凸台 Hub | | |
|-----------------|-------------------|----------|------------|------------|--------------|------------|---------|---------|---------|
| | | | | | 库存 Stk.* | 最大 Max. | 长度 E | 直径 d | 总长 H |
| 12 | 12L075 | 1.432 | 143/64 | DF-1 | 3/8 | 13/16 | 1/2 | 1 1/16 | 1 1/2 |
| 14 | 14L075 | 1.671 | 159/64 | DF-1 | 3/8 | 7/8 | 1/2 | 1 1/8 | 1 1/2 |
| 16 | 16L075 | 1.910 | 25/32 | DF-1 | 1/2 | 1 1/8 | 5/8 | 1 7/16 | 1 5/8 |
| 18 | 18L075 | 2.149 | 225/64 | DF-1 | 1/2 | 13/16 | 5/8 | 1 5/8 | 1 5/8 |
| 20 | 20L075 | 2.387 | 25/8 | DF-1 | 1/2 | 1 1/4 | 5/8 | 1 11/16 | 1 5/8 |
| 22 | 22L075 | 2.626 | 27/8 | DF-1 | 5/8 | 1 1/2 | 3/4 | 2 | 1 3/4 |
| 24 | 24L075 | 2.865 | 37/64 | DF-1 | 5/8 | 1 5/8 | 3/4 | 2 1/4 | 1 3/4 |
| 26 | 26L075 | 3.104 | 311/32 | DF-1 | 5/8 | 1 5/8 | 3/4 | 2 1/4 | 1 3/4 |
| 28 | 28L075 | 3.342 | 337/64 | DF-1 | 5/8 | 1 5/8 | 3/4 | 2 1/4 | 1 3/4 |
| 30 | 30L075 | 3.581 | 353/64 | DF-1 | 5/8 | 1 5/8 | 3/4 | 2 1/4 | 1 3/4 |
| 32 | 32L075 | 3.820 | 41/16 | DF-1 | 5/8 | 1 7/8 | 7/8 | 2 9/16 | 1 7/8 |

L100 for belts 1" wide

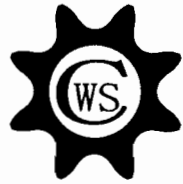
Minimum plain bore

F=1 1/4

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore | | 凸台 Hub | | |
|-----------------|-------------------|----------|------------|------------|-------------|------------|---------|---------|---------|
| | | | | | 库存 Stk.* | 最大 Max. | 长度 E | 直径 d | 总长 H |
| 14 | 14L100 | 1.671 | 159/64 | DF-1 | 3/8 | 7/8 | 1/2 | 1 1/8 | 1 3/4 |
| 16 | 16L100 | 1.910 | 25/32 | DF-1 | 1/2 | 1 1/8 | 5/8 | 1 7/16 | 1 7/8 |
| 17 | 17L100 | 2.029 | 29/32 | DF-1 | 1/2 | 1 1/8 | 5/8 | 1 1/2 | 1 7/8 |
| 18 | 18L100 | 2.149 | 225/64 | DF-1 | 1/2 | 13/16 | 5/8 | 1 5/8 | 1 7/8 |
| 19 | 19L100 | 2.268 | 23/8 | DF-1 | 1/2 | 13/16 | 5/8 | 1 3/4 | 1 7/8 |
| 20 | 20L100 | 2.387 | 25/8 | DF-1 | 1/2 | 13/16 | 5/8 | 1 11/16 | 1 7/8 |
| 21 | 21L100 | 2.507 | 23/4 | DF-1 | 5/8 | 15/16 | 5/8 | 1 7/8 | 1 7/8 |
| 22 | 22L100 | 2.626 | 27/8 | DF-1 | 5/8 | 1 1/2 | 3/4 | 2 | 2 |
| 24 | 24L100 | 2.865 | 37/64 | DF-1 | 5/8 | 1 5/8 | 3/4 | 2 1/4 | 2 |
| 26 | 26L100 | 3.104 | 311/32 | DF-1 | 5/8 | 1 7/8 | 7/8 | 2 1/2 | 2 1/8 |
| 28 | 28L100 | 3.342 | 337/64 | DF-1 | 5/8 | 2 | 1 | 2 1/2 | 2 1/4 |
| 30 | 30L100 | 3.581 | 353/64 | DF-1 | 5/8 | 2 1/8 | 1 | 2 15/16 | 2 1/4 |
| 32 | 32L100 | 3.820 | 41/16 | DF-1 | 5/8 | 1 7/8 | 1 | 3 1/8 | 2 1/4 |

Note: Pulleys 10-16 tee plain bore only with 2 setscrew @ 90°. If keyway is used reduce max bore by twice keyway depth.
Pulley O.D. (Do)=P.D. (Dp) - .03".



同步带轮 TIMING BELT PULLEYS

H100 for belts 3/4" & 1" wide

Minimum plain bore

F=15/16

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore | | 凸台 Hub | | |
|-----------------|-------------------|----------|------------|------------|------------|------------|---------|---------|---------|
| | | | | | 库存Stk.* | 最大 Max. | 长度 E | 直径 d | 总长 H |
| 14 | 14H100 | 2.228 | 231/64 | DF-1 | 5/8 | 1 | 5/8 | 11/2 | 115/16 |
| 16 | 16H100 | 2.546 | 251/64 | DF-1 | 5/8 | 11/4 | 11/16 | 2 | 2 |
| 18 | 18H100 | 2.865 | 37/64 | DF-1 | 5/8 | 11/2 | 11/16 | 21/4 | 2 |
| 20 | 20H100 | 3.183 | 37/16 | DF-1 | 5/8 | 15/8 | 7/8 | 21/2 | 21/16 |
| 21 | 21H100 | 3.342 | 39/16 | DF-1 | 3/4 | 111/16 | 1 | 25/8 | 21/4 |
| 22 | 22H100 | 3.501 | 33/4 | DF-1 | 3/4 | 17/8 | 1 | 27/8 | 25/16 |
| 24 | 24H100 | 3.820 | 41/64 | DF-1 | 3/4 | 21/8 | 1 | 31/8 | 25/16 |
| 26 | 26H100 | 4.138 | 425/64 | DF-1 | 3/4 | 21/2 | 11/8 | 31/2 | 27/16 |
| 28 | 28H100 | 4.456 | 445/64 | DF-1 | 3/4 | 25/8 | 11/8 | 35/8 | 27/16 |

H150 for belts 11/2" wide

Minimum plain bore

F=113/16

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore | | 凸台 Hub | | |
|-----------------|-------------------|----------|------------|------------|------------|------------|---------|---------|---------|
| | | | | | 库存Stk.* | 最大 Max. | 长度 E | 直径 d | 总长 H |
| 14 | 14H150 | 2.228 | 231/64 | DF-1 | 3/4 | 1 | 5/8 | 11/2 | 27/16 |
| 16 | 16H150 | 2.546 | 251/64 | DF-1 | 3/4 | 11/4 | 3/4 | 2 | 29/16 |
| 18 | 18H150 | 2.865 | 37/64 | DF-1 | 3/4 | 11/2 | 3/4 | 21/4 | 29/16 |
| 19 | 19H150 | 3.024 | 31/4 | DF-1 | 3/4 | 19/16 | 7/8 | 21/4 | 25/8 |
| 20 | 20H150 | 3.183 | 37/16 | DF-1 | 3/4v | 15/8 | 7/8 | 21/2 | 211/16 |
| 21 | 21H150 | 3.342 | 39/16 | DF-1 | 3/4 | 111/16 | 15/16 | 21/2 | 23/4 |
| 22 | 22H150 | 3.501 | 33/4 | DF-1 | 3/4 | 17/8 | 1 | 27/8 | 213/16 |
| 24 | 24H150 | 3.820 | 41/16 | DF-1 | 3/4 | 21/8 | 1 | 31/8 | 213/16 |
| 26 | 26H150 | 4.138 | 425/32 | DF-1 | 3/4 | 21/2 | 1 | 31/2 | 213/16 |

H200 for belts 2" wide

Minimum plain bore

F=211/32

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore | | 凸台 Hub | | |
|-----------------|-------------------|----------|------------|------------|------------|------------|---------|---------|---------|
| | | | | | 库存Stk.* | 最大 Max. | 长度 E | 直径 d | 总长 H |
| 14 | 14H200 | 2.228 | 23/8 | DF-1 | 3/4 | 1 | 5/8 | 11/2 | 231/32 |
| 16 | 16H200 | 2.546 | 251/64 | DF-1 | 3/4 | 11/4 | 3/4 | 2 | 33/32 |
| 18 | 18H200 | 2.865 | 37/64 | DF-1 | 3/4 | 11/2 | 3/4 | 2 | 33/32 |
| 19 | 19H200 | 3.024 | 31/4 | DF-1 | 3/4 | 19/16 | 7/8 | 21/4 | 35/32 |
| 20 | 20H200 | 3.183 | 37/16 | DF-1 | 3/4 | 15/8 | 7/8 | 21/2 | 35/32 |
| 22 | 22H200 | 3.501 | 33/4 | DF-1 | 1 | 17/8 | 1 | 27/8 | 311/32 |
| 24 | 24H200 | 3.820 | 41/16 | DF-1 | 1 | 21/8 | 1 | 31/8 | 311/32 |
| 26 | 26H200 | 4.138 | 425/32 | DF-1 | 1 | 21/2 | 11/8 | 31/2 | 315/32 |

H300 for belts 3" wide

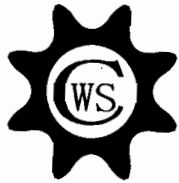
Minimum plain bore

F=33/8

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore | | 凸台 Hub | | |
|-----------------|-------------------|----------|------------|------------|------------|------------|---------|---------|---------|
| | | | | | 库存Stk.* | 最大 Max. | 长度 E | 直径 d | 总长 H |
| 16 | 16H300 | 2.546 | 251/64 | DF-1 | 3/4 | 11/4 | 3/4 | 2 | 41/8 |

Pulley O.D.(DO)=P.D.(DP)-.054"



同步带轮 TIMING BELT PULLEYS

XH200 for belts 2" wide

Minimum plain bore

F=29/16

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore | | 凸台 Hub | | |
|-----------------|-------------------|----------|---------------------------------|------------|------------|-------------------------------|---------|---------------------------------|--------------------------------|
| | | | | | 库存Stk.* | 最大 Max. | 长度 E | 直径 d | 总长 H |
| 18 | 18XH200 | 5.013 | 5 ³⁷ / ₆₄ | DF-1 | 1 | 2 ⁵ / ₈ | 7/8 | 3 ¹¹ / ₁₆ | 3 ⁷ / ₁₆ |
| 20 | 20XH200 | 5.570 | 6 ⁷ / ₆₄ | DF-1 | 1 | 3 ¹ / ₄ | 1 | 4 ¹ / ₈ | 3 ⁹ / ₁₆ |

XH300 for belts 3" wide

Minimum plain bore

F=35/8

单位: 英寸 (Dimension:in)

| 齿数 Teeth NO. | 编号 Catalog NO. | 节径 Dp | 挡圈直径 Df | 型式 Type | 孔径 Bore | | 单位Dimension | | | |
|-----------------|-------------------|----------|---------------------------------|------------|------------|-------------------------------|-------------|---------------------------------|-------------------------------|------|
| | | | | | 库存Stk.* | 最大 Max. | 凸台高 E | 凸台直径 Dh | 总长 L | M |
| 18 | 18XH300 | 5.013 | 5 ³⁷ / ₆₄ | DF-1 | 1 | 2 ⁵ / ₈ | 7/8 | 3 ¹¹ / ₁₆ | 4 ¹ / ₂ | 1" |
| 20 | 20XH300 | 5.570 | 6 ⁷ / ₆₄ | DF-1 | 1 | 3 ¹ / ₄ | 1 | 4 ¹ / ₈ | 4 ⁵ / ₈ | 3/4" |