# Timing Pulleys

***The timing pulleys XL-XXH series, 3M-20M, produced by CHSSB have adopted advanced production technology and have high quality. They are truely the first choice for users.***



***All series of timing pulleys can be sold off-the -shelf for immediate delivery.***

***The material can be S45C, GG25, FFF40, aluminum, nylon and stainless steel, etc. The surface finish can be black oxide, phoshpating, anodization and zinc plating.***

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing Pulleys

P410



**Stock Bore** *Timing Pulleys*

*XL L H XH XXH*

**CAPT** Standard
Fundamental Designs

P427



**Taper Bore** *BTL Timing Pulleys*

*L H XH*

P432



**Taper Bore** *QTL Timing Pulleys*

*L H XH XXH*

P442



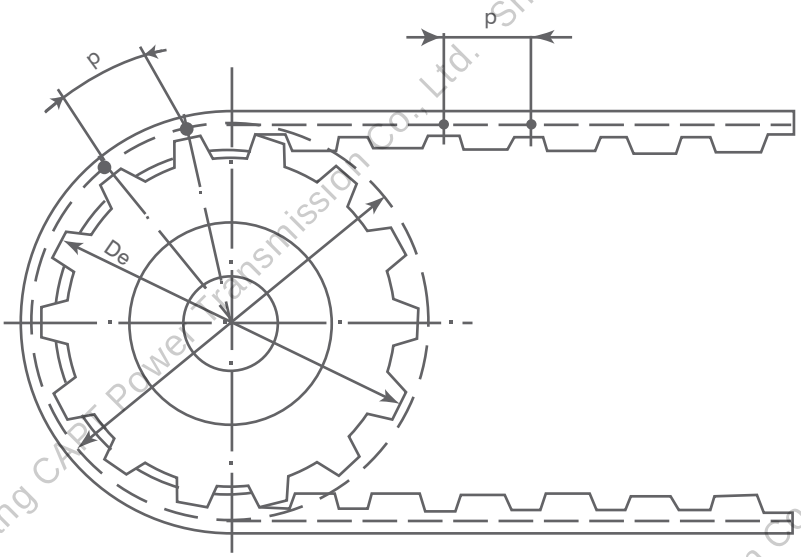
**Taper Bore** *STL Timing Pulleys*

*L H XH XXH*

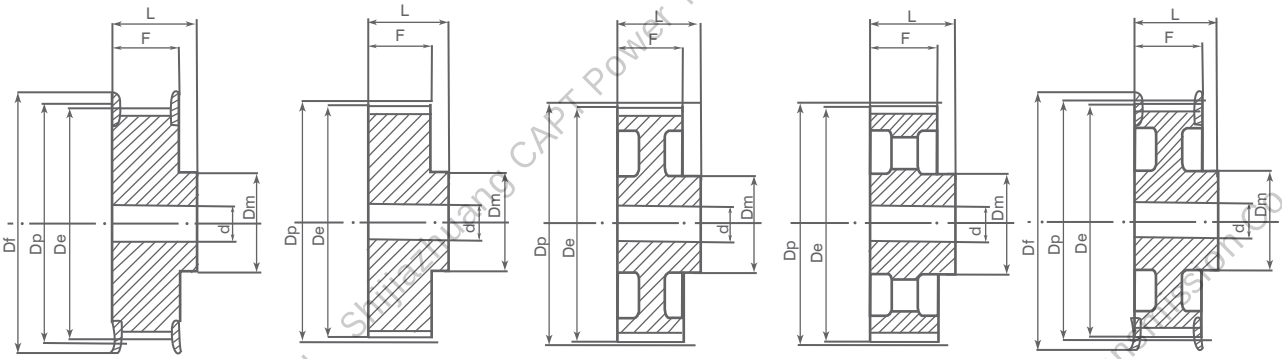
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

ISO5294-1989




## TYPE OF BASIC STRUCTURE OF TIMING PULLEY




P = Pitch is the distance between the axes of two adjacent teeth in spite of whether these teeth are on the pulley or the belt provided and measurement is taken on the circumference of pitch line

Z = teeth Number

$$Dp = \frac{P \cdot Z}{p}$$

The pitch diameter is obtained from fomula

De = External diameter of pulley  De= Dp−Hf

Dm = Hub diameter

d = Bore diameter

F = Tooth width

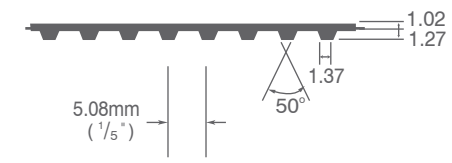
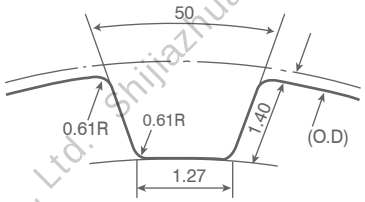
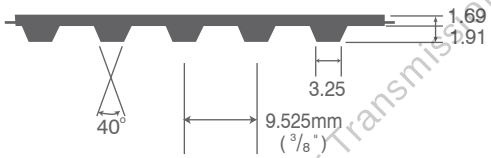
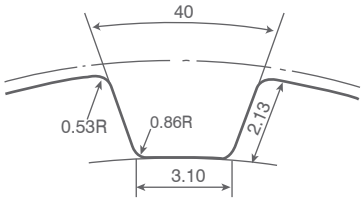
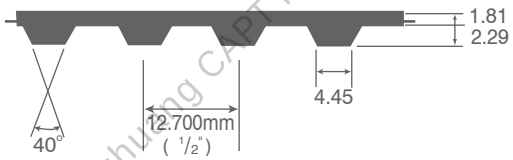
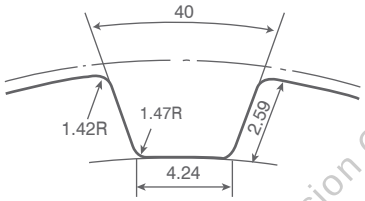
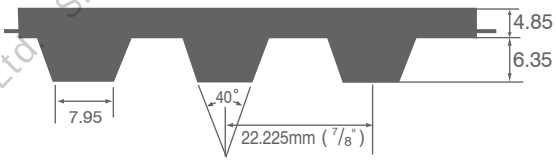
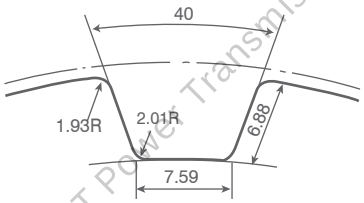
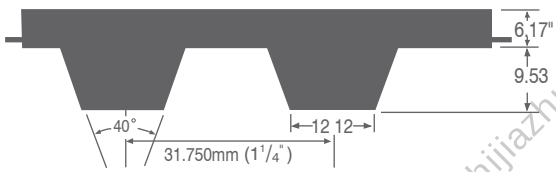
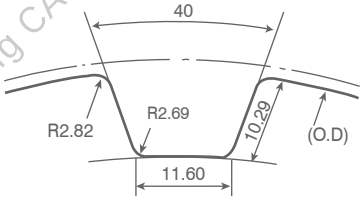
L = Total length including hubs



Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing Pulley ISO5294-1989

## TEETH DIMENSIONS OF TIMING BELT AND ORIGINAL TEETH OUTLINES OF PULLEY

| SPECIFICATION OF BELT AND PULLEY | TEETH DIMENSIONS OF BELT | ORIGINAL TEETH OUTLINES OF PULLEY |
|---|---|---|
| XL |  |  |
| L |  |  |
| H |  |  |
| XH |  |  |
| XXH |  |  |

### MATERIALS USED FOR MAKING PULLEYS

Aluminium UN13571TA16
Suitable for anodic treatment
Steel UNI C45
Cast iron GG25 UNI 5007

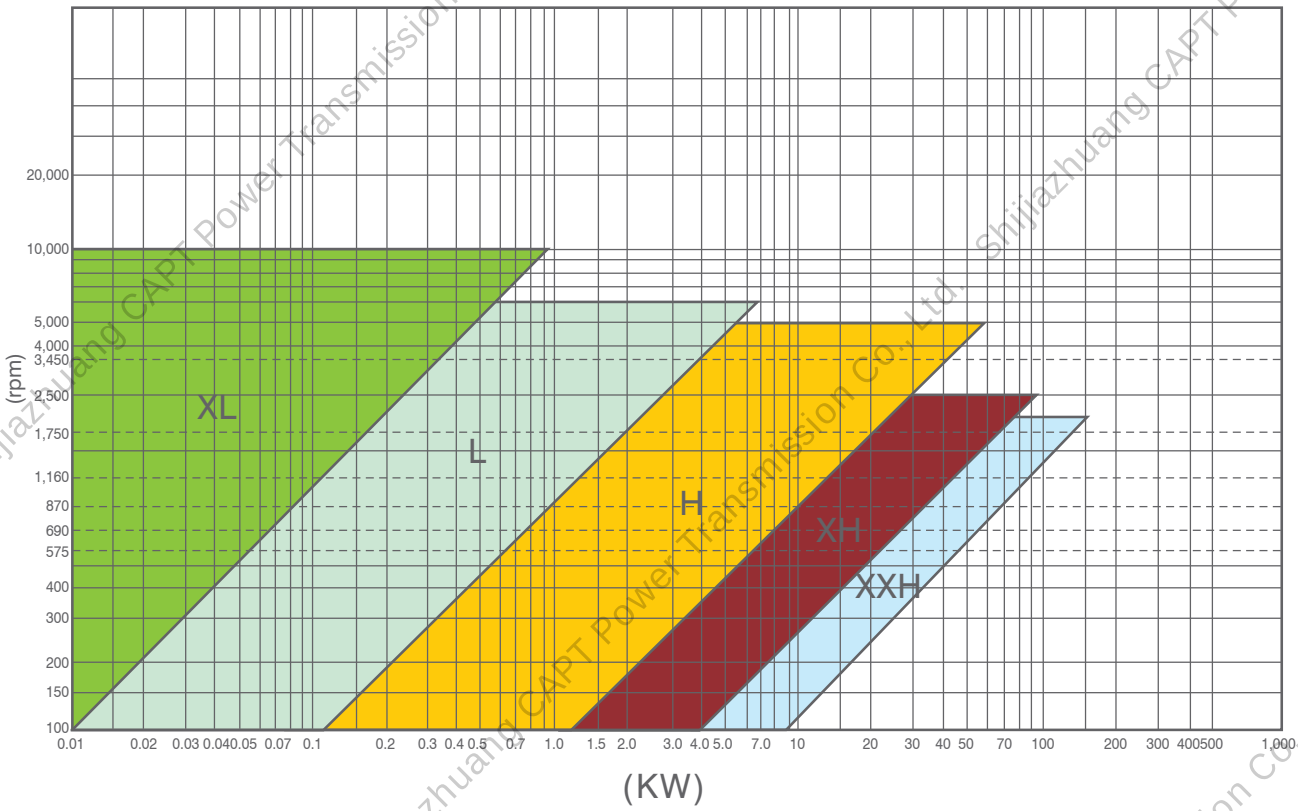
The surface treatment of timing belt pulleys is black phosphated (except aluminum material). The timing belt pulleys made of GG25 cast iron should be dynamically balanced. (Grade 6.3)

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

ISO5294-1989

## DESIGN HORSEPOWER (HORSEPOWER SERVICE FACTOR)




## SPECIFICATION AND TYPE FOR TIMING BELT PULLEY

### EXAMPLE:

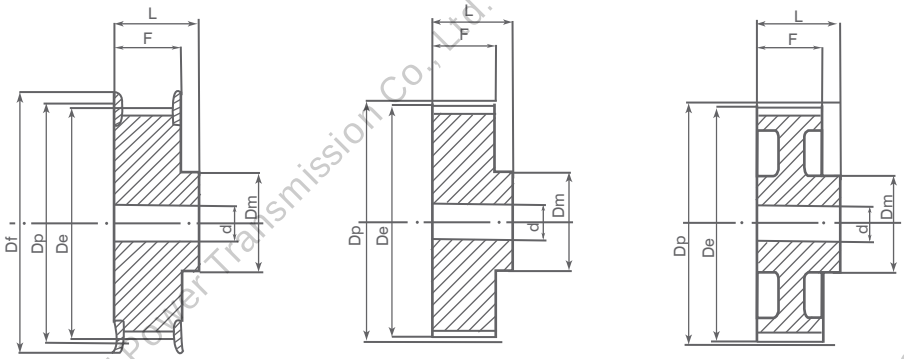
**40 XH 300 F**

- F — flange(if any)
- 300 — a width of 3 inches
- XH — pitch code
- 40 — 40 teeth

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




1 2 3

## XL037 PITCH 1/5" (5.08mm)

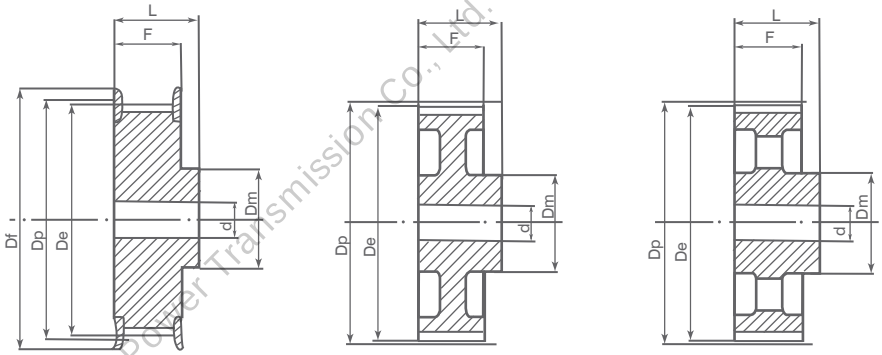
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stok | Max |
| 10XL037F | 1 | 10 | 0.617 | 0.637 | 15/16 | 7/16 | 9/16 | 13/16 | 3/16 | 3/16 |
| 11XL037F | 1 | 11 | 0.680 | 0.700 | 15/16 | 7/16 | 9/16 | 13/16 | 3/16 | 3/16 |
| 12XL037F | 1 | 12 | 0.744 | 0.764 | 1 | 1/2 | 9/16 | 13/16 | 3/16 | 1/4 |
| 13XL037F | 1 | 13 | 0.807 | 0.827 | 1 1/8 | 1/2 | 9/16 | 13/16 | 1/4 | 1/4 |
| 14XL037F | 1 | 14 | 0.871 | 0.891 | 1 1/8 | 9/16 | 9/16 | 13/16 | 1/4 | 1/4 |
| 15XL037F | 1 | 15 | 0.935 | 0.955 | 1 1/8 | 5/8 | 9/16 | 13/16 | 1/4 | 5/16 |
| 16XL037F | 1 | 16 | 0.999 | 1.019 | 1 1/4 | 11/16 | 9/16 | 13/16 | 1/4 | 3/8 |
| 17XL037F | 1 | 17 | 1.062 | 1.082 | 1 3/8 | 13/16 | 9/16 | 13/16 | 1/4 | 1/2 |
| 18XL037F | 1 | 18 | 1.126 | 1.146 | 1 3/8 | 13/16 | 9/16 | 13/16 | 1/4 | 1/2 |
| 19XL037F | 1 | 19 | 1.190 | 1.210 | 1 1/2 | 13/16 | 9/16 | 29/32 | 1/4 | 1/2 |
| 20XL037F | 1 | 20 | 1.253 | 1.273 | 1 1/2 | 15/16 | 9/16 | 29/32 | 1/4 | 9/16 |
| 21XL037F | 1 | 21 | 1.317 | 1.337 | 1 1/2 | 15/16 | 9/16 | 29/32 | 1/4 | 9/16 |
| 22XL037F | 1 | 22 | 1.381 | 1.401 | 1 5/8 | 1 | 9/16 | 29/32 | 1/4 | 5/8 |
| 23XL037F | 1 | 23 | 1.444 | 1.464 | 1 5/8 | 1 | 9/16 | 29/32 | 1/4 | 5/8 |
| 24XL037F | 1 | 24 | 1.508 | 1.528 | 1 3/4 | 1 1/16 | 9/16 | 29/32 | 1/4 | 11/16 |
| 25XL037F | 1 | 25 | 1.572 | 1.592 | 1 3/4 | 1 1/16 | 9/16 | 29/32 | 1/4 | 11/16 |
| 26XL037F | 1 | 26 | 1.635 | 1.655 | 1 7/8 | 1 1/16 | 9/16 | 29/32 | 1/4 | 11/16 |
| 27XL037F | 1 | 27 | 1.700 | 1.720 | 1 7/8 | 1 3/16 | 9/16 | 29/32 | 1/4 | 13/16 |
| 28XL037F | 1 | 28 | 1.763 | 1.783 | 2 | 1 3/16 | 9/16 | 29/32 | 1/4 | 13/16 |
| 29XL037F | 1 | 29 | 1.826 | 1.846 | 2 | 1 3/16 | 9/16 | 29/32 | 1/4 | 13/16 |
| 30XL037F | 1 | 30 | 1.890 | 1.910 | 2 1/8 | 1 3/8 | 9/16 | 29/32 | 5/16 | 15/16 |
| 32XL037F | 1 | 32 | 2.017 | 2.037 | 2 1/4 | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 34XL037F | 1 | 34 | 2.144 | 2.164 | 2 7/16 | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 35XL037F | 1 | 35 | 2.208 | 2.228 | 2 7/16 | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 36XL037 | 2 | 36 | 2.272 | 2.292 | — | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 38XL037 | 2 | 38 | 2.400 | 2.420 | — | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 39XL037 | 2 | 39 | 2.463 | 2.483 | — | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 40XL037 | 2 | 40 | 2.526 | 2.546 | — | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 42XL037 | 2 | 42 | 2.654 | 2.674 | — | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 44XL037 | 2 | 44 | 2.781 | 2.801 | — | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 45XL037 | 2 | 45 | 2.845 | 2.865 | — | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 48XL037 | 3 | 48 | 3.036 | 3.056 | — | 1 1/2 | 9/16 | 1 | 5/16 | 1 |
| 52XL037 | 3 | 52 | 3.291 | 3.311 | — | 1 1/2 | 9/16 | 1 | 3/8 | 1 |
| 56XL037 | 3 | 56 | 3.545 | 3.565 | — | 1 1/2 | 9/16 | 1 | 3/8 | 1 |
| 57XL037 | 3 | 57 | 3.609 | 3.629 | — | 1 1/2 | 9/16 | 1 | 3/8 | 1 |
| 60XL037 | 3 | 60 | 3.800 | 3.820 | — | 1 1/2 | 9/16 | 1 | 3/8 | 1 |
| 68XL037 | 3 | 68 | 4.309 | 4.329 | — | 1 1/2 | 9/16 | 1 | 3/8 | 1 |
| 70XL037 | 3 | 70 | 4.436 | 4.456 | — | 1 1/2 | 9/16 | 1 | 3/8 | 1 |
| 72XL037 | 3 | 72 | 4.564 | 4.584 | — | 1 1/2 | 9/16 | 1 | 3/8 | 1 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




1 3 4

## L050 PITCH 3/8" (9.525mm)

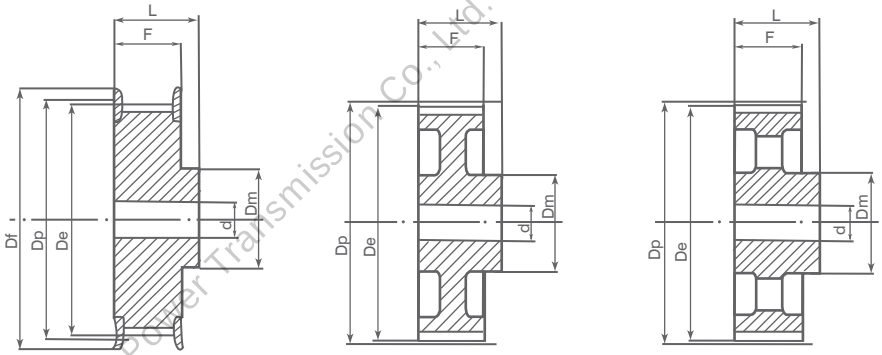
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 10L050F | 1 | 10 | 1.164 | 1.194 | 17/16 | 13/16 | 3/4 | 1 1/8 | 3/8 | 9/16 |
| 11L050F | 1 | 11 | 1.283 | 1.313 | 17/16 | 15/16 | 3/4 | 1 1/4 | 3/8 | 9/16 |
| 12L050F | 1 | 12 | 1.402 | 1.432 | 1 11/16 | 1 1/16 | 3/4 | 1 1/4 | 3/8 | 13/16 |
| 13L050F | 1 | 13 | 1.522 | 1.552 | 1 11/16 | 1 1/8 | 3/4 | 1 1/4 | 3/8 | 13/16 |
| 14L050F | 1 | 14 | 1.641 | 1.671 | 1 7/8 | 1 1/8 | 3/4 | 1 1/4 | 3/8 | 7/8 |
| 15L050F | 1 | 15 | 1.760 | 1.790 | 2 | 1 1/8 | 3/4 | 1 1/4 | 1/2 | 15/16 |
| 16L050F | 1 | 16 | 1.880 | 1.910 | 2 1/8 | 1 7/16 | 3/4 | 1 1/4 | 1/2 | 1 1/8 |
| 17L050F | 1 | 17 | 1.999 | 2.029 | 2 1/4 | 1 1/2 | 3/4 | 1 1/4 | 1/2 | 1 1/8 |
| 18L050F | 1 | 18 | 2.119 | 2.149 | 2 7/16 | 1 5/8 | 3/4 | 1 1/4 | 1/2 | 1 3/16 |
| 19L050F | 1 | 19 | 2.238 | 2.268 | 2 1/2 | 1 5/8 | 3/4 | 1 1/4 | 1/2 | 1 3/16 |
| 20L050F | 1 | 20 | 2.357 | 2.387 | 2 5/8 | 1 11/16 | 3/4 | 1 1/4 | 1/2 | 1 1/4 |
| 21L050F | 1 | 21 | 2.477 | 2.507 | 2 3/4 | 1 7/8 | 3/4 | 1 1/4 | 1/2 | 1 5/16 |
| 22L050F | 1 | 22 | 2.596 | 2.626 | 2 15/16 | 2 | 3/4 | 1 1/4 | 1/2 | 1 1/2 |
| 23L050F | 1 | 23 | 2.715 | 2.745 | 3 1/8 | 2 1/4 | 3/4 | 1 1/4 | 1/2 | 1 5/8 |
| 24L050F | 1 | 24 | 2.835 | 2.865 | 3 1/8 | 2 1/4 | 3/4 | 1 1/4 | 1/2 | 1 5/8 |
| 25L050F | 1 | 25 | 2.954 | 2.984 | 3 1/4 | 2 1/2 | 3/4 | 1 1/4 | 1/2 | 1 5/8 |
| 26L050F | 1 | 26 | 3.074 | 3.104 | 3 7/16 | 2 1/2 | 3/4 | 1 1/4 | 1/2 | 1 5/8 |
| 27L050F | 1 | 27 | 3.193 | 3.223 | 3 5/8 | 2 1/2 | 3/4 | 1 1/4 | 1/2 | 1 5/8 |
| 28L050F | 1 | 28 | 3.312 | 3.342 | 3 5/8 | 2 3/4 | 3/4 | 1 1/4 | 1/2 | 1 5/8 |
| 30L050F | 1 | 30 | 3.551 | 3.581 | 3 13/16 | 2 7/8 | 3/4 | 1 1/4 | 1/2 | 1 5/8 |
| 32L050F | 1 | 32 | 3.790 | 3.820 | 4 | 3 1/16 | 3/4 | 1 1/4 | 1/2 | 1 7/8 |
| 33L050F | 1 | 33 | 3.909 | 3.939 | 4 7/16 | 3 1/4 | 3/4 | 1 1/4 | 1/2 | 2 1/4 |
| 34L050F | 1 | 34 | 4.028 | 4.058 | 4 9/16 | 3 1/4 | 3/4 | 1 1/4 | 1/2 | 2 1/4 |
| 35L050F | 1 | 35 | 4.148 | 4.178 | 4 9/16 | 3 1/2 | 3/4 | 1 1/4 | 1/2 | 2 5/16 |
| 36L050F | 1 | 36 | 4.267 | 4.297 | 4 11/16 | 3 1/2 | 3/4 | 1 1/4 | 1/2 | 2 5/16 |
| 40L050F | 1 | 40 | 1.745 | 4.775 | 5 | 3 5/8 | 3/4 | 1 1/4 | 1/2 | 2 5/8 |
| 42L050F | 1 | 42 | 1.983 | 5.01 | 5 5/16 | 3 11/16 | 3/4 | 1 1/4 | 1/2 | 2 1/2 |
| 44L050F | 1 | 44 | 5.222 | 5.252 | 5 5/8 | 3 11/16 | 3/4 | 1 1/4 | 1/2 | 2 1/2 |
| 45L050F | 1 | 45 | 5.341 | 5.371 | 5 5/8 | 3 11/16 | 3/4 | 1 1/4 | 1/2 | 2 1/2 |
| 48L050 | 1 | 48 | 5.700 | 5.730 | 5 7/8 | 3 11/16 | 3/4 | 1 1/4 | 1/2 | 2 1/2 |
| 50L050 | 3 | 50 | 5.938 | 5.968 | — | 3 11/16 | 3/4 | 1 1/4 | 9/16 | 2 1/2 |
| 56L050 | 3 | 56 | 6.654 | 6.684 | — | 3 11/16 | 3/4 | 1 1/4 | 9/16 | 2 1/2 |
| 57L050 | 3 | 57 | 6.774 | 6.804 | — | 3 11/16 | 3/4 | 1 1/4 | 9/16 | 2 1/2 |
| 60L050 | 3 | 60 | 7.132 | 7.162 | — | 4 3/8 | 3/4 | 1 3/32 | 9/16 | 3 |
| 68L050 | 4 | 68 | 8.087 | 8.117 | — | 4 3/8 | 3/4 | 1 21/32 | 9/16 | 3 |
| 70L050 | 4 | 70 | 8.326 | 8.356 | — | 4 3/8 | 3/4 | 1 21/32 | 9/16 | 3 |
| 72L050 | 4 | 72 | 8.564 | 8.594 | — | 4 3/8 | 3/4 | 1 21/32 | 9/16 | 3 |
| 84L050 | 4 | 84 | 9.997 | 10.027 | — | 4 3/8 | 3/4 | 1 21/32 | 9/16 | 3 |
| 96L050 | 4 | 96 | 11.429 | 11.459 | — | 4 3/8 | 3/4 | 1 21/32 | 9/16 | 3 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




1 3 4

## L075 PITCH 3/8" (9.525mm)

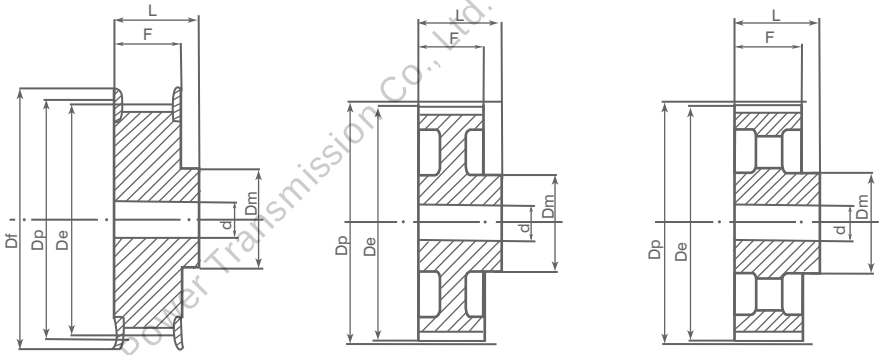
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 10L075F | 1 | 10 | 1.164 | 1.194 | 17/16 | 13/16 | 1 | 1 1/2 | 3/8 | 9/16 |
| 11L075F | 1 | 11 | 1.283 | 1.313 | 17/16 | 15/16 | 1 | 1 1/2 | 3/8 | 9/16 |
| 12L075F | 1 | 12 | 1.402 | 1.432 | 1 11/16 | 1 1/16 | 1 | 1 1/2 | 3/8 | 13/16 |
| 13L075F | 1 | 13 | 1.522 | 1.552 | 1 11/16 | 1 1/8 | 1 | 1 1/2 | 3/8 | 13/16 |
| 14L075F | 1 | 14 | 1.641 | 1.671 | 1 7/8 | 1 1/8 | 1 | 1 1/4 | 3/8 | 7/8 |
| 15L075F | 1 | 15 | 1.760 | 1.790 | 2 | 1 1/8 | 1 | 1 1/4 | 1/2 | 15/16 |
| 16L075F | 1 | 16 | 1.880 | 1.910 | 2 1/8 | 1 7/16 | 1 | 1 1/4 | 1/2 | 1 1/8 |
| 17L075F | 1 | 17 | 1.999 | 2.029 | 2 1/4 | 1 1/2 | 1 | 1 1/4 | 1/2 | 1 1/8 |
| 18L075F | 1 | 18 | 2.119 | 2.149 | 2 7/16 | 1 5/8 | 1 | 1 1/4 | 1/2 | 1 3/16 |
| 19L075F | 1 | 19 | 2.238 | 2.268 | 2 1/2 | 1 5/8 | 1 | 1 1/4 | 1/2 | 1 3/16 |
| 20L075F | 1 | 20 | 2.357 | 2.387 | 2 5/8 | 1 11/16 | 1 | 1 1/4 | 1/2 | 1 1/4 |
| 21L075F | 1 | 21 | 2.477 | 2.507 | 2 3/4 | 1 7/8 | 1 | 1 1/4 | 1/2 | 1 5/16 |
| 22L075F | 1 | 22 | 2.596 | 2.626 | 2 15/16 | 2 | 1 | 1 1/4 | 1/2 | 1 1/2 |
| 23L075F | 1 | 23 | 2.715 | 2.745 | 3 1/8 | 2 1/4 | 1 | 1 1/4 | 1/2 | 1 5/8 |
| 24L075F | 1 | 24 | 2.835 | 2.865 | 3 1/8 | 2 1/4 | 1 | 1 1/4 | 1/2 | 1 5/8 |
| 25L075F | 1 | 25 | 2.954 | 2.984 | 3 1/4 | 2 1/2 | 1 | 1 1/4 | 1/2 | 1 5/8 |
| 26L075F | 1 | 26 | 3.074 | 3.104 | 3 7/16 | 2 1/2 | 1 | 1 1/4 | 1/2 | 1 5/8 |
| 27L075F | 1 | 27 | 3.193 | 3.223 | 3 5/8 | 2 1/2 | 1 | 1 1/4 | 1/2 | 1 5/8 |
| 28L075F | 1 | 28 | 3.312 | 3.342 | 3 5/8 | 2 3/4 | 1 | 1 1/4 | 1/2 | 1 5/8 |
| 30L075F | 1 | 30 | 3.551 | 3.581 | 3 13/16 | 2 7/8 | 1 | 1 1/4 | 1/2 | 1 5/8 |
| 32L075F | 1 | 32 | 3.790 | 3.820 | 4 | 3 1/16 | 1 | 1 1/4 | 1/2 | 1 7/8 |
| 33L075F | 1 | 33 | 3.909 | 3.939 | 4 7/16 | 3 1/4 | 1 | 1 1/4 | 1/2 | 2 1/4 |
| 34L075F | 1 | 34 | 4.028 | 4.058 | 4 9/16 | 3 1/4 | 1 | 1 1/4 | 1/2 | 2 1/4 |
| 35L075F | 1 | 35 | 4.148 | 4.178 | 4 9/16 | 3 1/2 | 1 | 1 1/4 | 1/2 | 2 5/16 |
| 36L075F | 1 | 36 | 4.267 | 4.297 | 4 11/16 | 3 1/2 | 1 | 1 1/4 | 1/2 | 2 5/16 |
| 40L075F | 1 | 40 | 4.745 | 4.775 | 5 | 3 5/8 | 1 | 1 1/4 | 1/2 | 2 5/8 |
| 42L075F | 1 | 42 | 4.983 | 5.013 | 5 5/16 | 3 11/16 | 1 | 1 1/4 | 1/2 | 2 1/2 |
| 44L075F | 1 | 44 | 5.222 | 5.252 | 5 5/8 | 3 11/16 | 1 | 1 1/4 | 1/2 | 2 1/2 |
| 45L075F | 1 | 45 | 5.341 | 5.371 | 5 5/8 | 3 11/16 | 1 | 1 1/4 | 1/2 | 2 1/2 |
| 48L075F | 1 | 48 | 5.700 | 5.730 | 5 7/8 | 3 11/16 | 1 | 1 1/4 | 1/2 | 2 1/2 |
| 50L075 | 3 | 50 | 5.938 | 5.968 | — | 3 11/16 | 1 | 1 1/4 | 9/16 | 2 1/2 |
| 56L075 | 3 | 56 | 6.654 | 6.684 | — | 3 11/16 | 1 | 1 1/4 | 9/16 | 2 1/2 |
| 57L075 | 3 | 57 | 6.774 | 6.804 | — | 3 11/16 | 1 | 1 1/4 | 9/16 | 2 1/2 |
| 60L075 | 3 | 60 | 7.132 | 7.162 | — | 4 3/8 | 1 | 1 3/32 | 9/16 | 3 |
| 68L075 | 4 | 68 | 8.087 | 8.117 | — | 4 3/8 | 1 | 1 21/32 | 9/16 | 3 |
| 70L075 | 4 | 70 | 8.326 | 8.356 | — | 4 3/8 | 1 | 1 21/32 | 9/16 | 3 |
| 72L075 | 4 | 72 | 8.564 | 8.594 | — | 4 3/8 | 1 | 1 21/32 | 9/16 | 3 |
| 84L075 | 4 | 84 | 9.997 | 10.027 | — | 4 3/8 | 1 | 1 21/32 | 9/16 | 3 |
| 96L075 | 4 | 96 | 11.429 | 11.459 | — | 4 3/8 | 1 | 1 21/32 | 9/16 | 3 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




1 3 4

## L100 PITCH 3/8" (9.525mm)

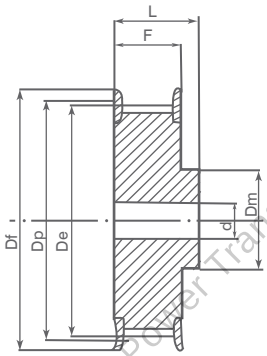
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 10L100F | 1 | 10 | 1 | 1.194 | 17/16 | 13/16 | 11/4 | 13/4 | 3/8 | 9/16 |
| 11L100F | 1 | 11 | 1.283 | 1.313 | 17/16 | 15/16 | 11/4 | 13/4 | 3/8 | 9/16 |
| 12L100F | 1 | 12 | 1.402 | 1.432 | 111/16 | 11/16 | 11/4 | 13/4 | 3/8 | 13/16 |
| 13L100F | 1 | 13 | 1.522 | 1.552 | 111/16 | 11/8 | 11/4 | 13/4 | 3/8 | 13/16 |
| 14L100F | 1 | 14 | 1.641 | 1.671 | 17/8 | 11/8 | 11/4 | 13/4 | 3/8 | 7/8 |
| 15L100F | 1 | 15 | 1.760 | 1.790 | 2 | 11/8 | 11/4 | 13/4 | 1/2 | 15/16 |
| 16L100F | 1 | 16 | 1.880 | 1.910 | 21/8 | 17/16 | 11/4 | 13/4 | 1/2 | 11/8 |
| 17L100F | 1 | 17 | 1.999 | 2.029 | 21/4 | 11/2 | 11/4 | 13/4 | 1/2 | 11/8 |
| 18L100F | 1 | 18 | 2.119 | 2.149 | 27/16 | 15/8 | 11/4 | 13/4 | 1/2 | 13/16 |
| 19L100F | 1 | 19 | 2.238 | 2.268 | 21/2 | 15/8 | 11/4 | 13/4 | 1/2 | 13/16 |
| 20L100F | 1 | 20 | 2.357 | 2.387 | 25/8 | 111/16 | 11/4 | 13/4 | 1/2 | 11/4 |
| 21L100F | 1 | 21 | 2.477 | 2.507 | 23/4 | 17/8 | 11/4 | 13/4 | 1/2 | 15/16 |
| 22L100F | 1 | 22 | 2.596 | 2.626 | 215/16 | 2 | 11/4 | 13/4 | 1/2 | 11/2 |
| 23L100F | 1 | 23 | 2.715 | 2.745 | 31/8 | 21/4 | 11/4 | 13/4 | 1/2 | 15/8 |
| 24L100F | 1 | 24 | 2.835 | 2.865 | 31/8 | 21/4 | 11/4 | 13/4 | 1/2 | 15/8 |
| 25L100F | 1 | 25 | 2.954 | 2.984 | 31/4 | 21/2 | 11/4 | 13/4 | 1/2 | 15/8 |
| 26L100F | 1 | 26 | 3.074 | 3.104 | 37/16 | 21/2 | 11/4 | 13/4 | 1/2 | 15/8 |
| 27L100F | 1 | 27 | 3.193 | 3.223 | 35/8 | 21/2 | 11/4 | 13/4 | 1/2 | 15/8 |
| 28L100F | 1 | 28 | 3.312 | 3.342 | 35/8 | 23/4 | 11/4 | 13/4 | 1/2 | 15/8 |
| 30L100F | 1 | 30 | 3.551 | 3.581 | 313/16 | 27/8 | 11/4 | 13/4 | 1/2 | 17/8 |
| 32L100F | 1 | 32 | 3.790 | 3.820 | 4 | 31/16 | 11/4 | 13/4 | 1/2 | 21/4 |
| 33L100F | 1 | 33 | 3.909 | 3.939 | 47/16 | 31/4 | 11/4 | 13/4 | 1/2 | 21/4 |
| 34L100F | 1 | 34 | 4.028 | 4.058 | 49/16 | 31/4 | 11/4 | 13/4 | 1/2 | 25/16 |
| 35L100F | 1 | 35 | 4.148 | 4.178 | 49/16 | 31/2 | 11/4 | 13/4 | 1/2 | 25/16 |
| 36L100F | 1 | 36 | 4.267 | 4.297 | 411/16 | 31/2 | 11/4 | 13/4 | 1/2 | 23/8 |
| 40L100F | 1 | 40 | 4.745 | 4.775 | 5 | 35/8 | 11/4 | 13/4 | 1/2 | 23/8 |
| 42L100F | 1 | 42 | 4.983 | 5.013 | 55/16 | 311/16 | 11/4 | 13/4 | 1/2 | 21/2 |
| 44L100F | 1 | 44 | 5.222 | 5.252 | 55/8 | 311/16 | 11/4 | 13/4 | 1/2 | 21/2 |
| 45L100F | 1 | 45 | 5.341 | 5.371 | 55/8 | 311/16 | 11/4 | 13/4 | 1/2 | 21/2 |
| 48L100F | 1 | 48 | 5.700 | 5.730 | 57/8 | 311/16 | 11/4 | 13/4 | 1/2 | 21/2 |
| 50L100 | 3 | 50 | 5.938 | 5.968 | — | 311/16 | 11/4 | 13/4 | 9/16 | 21/2 |
| 52L100 | 3 | 52 | 6.177 | 6.207 | — | 311/16 | 11/4 | 13/4 | 9/16 | 21/2 |
| 56L100 | 3 | 56 | 6.654 | 6.684 | — | 311/16 | 11/4 | 13/4 | 9/16 | 21/2 |
| 57L100 | 3 | 57 | 6.774 | 6.804 | — | 311/16 | 11/4 | 13/4 | 9/16 | 21/2 |
| 60L100 | 3 | 60 | 7.123 | 7.162 | — | 43/8 | 11/4 | 13/4 | 9/16 | 3 |
| 68L100 | 4 | 68 | 8.087 | 8.117 | — | 43/8 | 11/4 | 13/4 | 9/16 | 3 |
| 72L100 | 4 | 72 | 8.564 | 8.594 | — | 43/8 | 11/4 | 13/4 | 9/16 | 3 |
| 84L100 | 4 | 84 | 9.997 | 10.027 | — | 43/8 | 11/4 | 13/4 | 9/16 | 3 |
| 96L100 | 4 | 96 | 11.429 | 11.459 | — | 43/8 | 11/4 | 13/4 | 9/16 | 3 |

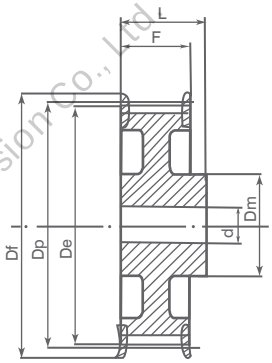
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

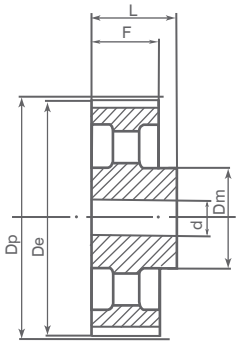
Stock Bore




1




5




4

## H075 PITCH 1/2" (12.70 mm)

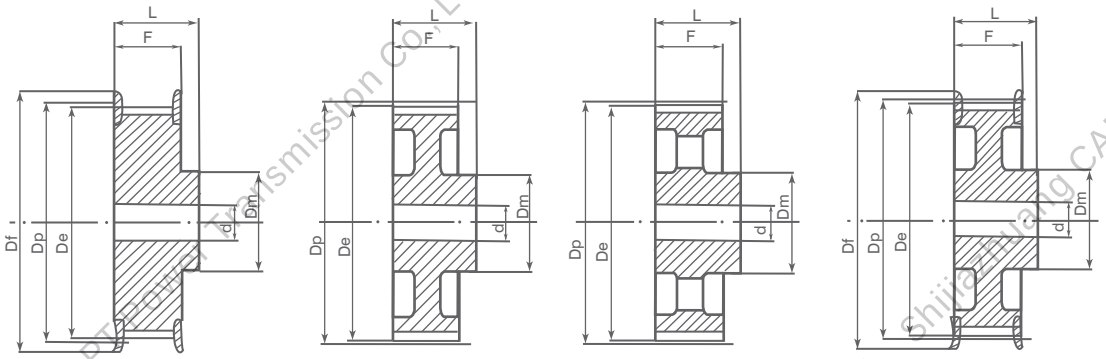
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stook | Max |
| 14H075F | 1 | 14 | 2.174 | 2.228 | 2 7/16 | 1 5/8 | 1 1/16 | 1 5/8 | 5/8 | 7/8 |
| 15H075F | 1 | 15 | 2.333 | 2.387 | 2 3/4 | 1 7/8 | 1 1/16 | 1 5/8 | 5/8 | 1 1/8 |
| 16H075F | 1 | 16 | 2.492 | 2.546 | 2 3/4 | 1 7/8 | 1 1/16 | 1 5/8 | 5/8 | 1 1/8 |
| 17H075F | 1 | 17 | 2.652 | 2.706 | 3 | 2 | 1 1/16 | 1 5/8 | 5/8 | 1 1/4 |
| 18H075F | 1 | 18 | 2.811 | 2.865 | 3 1/8 | 2 1/4 | 1 1/16 | 1 5/8 | 5/8 | 1 3/8 |
| 19H075F | 1 | 19 | 2.970 | 3.024 | 3 1/4 | 2 3/8 | 1 1/16 | 1 5/8 | 5/8 | 1 1/2 |
| 20H075F | 1 | 20 | 3.129 | 3.183 | 3 3/8 | 2 1/2 | 1 1/16 | 1 5/8 | 5/8 | 1 5/8 |
| 21H075F | 1 | 21 | 3.288 | 3.342 | 3 5/8 | 2 5/8 | 1 1/16 | 1 5/8 | 3/4 | 1 11/16 |
| 22H075F | 1 | 22 | 3.447 | 3.501 | 3 11/16 | 2 3/4 | 1 1/16 | 1 5/8 | 3/4 | 1 3/4 |
| 23H075F | 1 | 23 | 3.607 | 3.661 | 4 1/16 | 3 | 1 1/16 | 1 5/8 | 3/4 | 1 7/8 |
| 24H075F | 1 | 24 | 3.766 | 3.820 | 4 1/16 | 3 | 1 1/16 | 1 5/8 | 3/4 | 1 7/8 |
| 25H075F | 1 | 25 | 3.925 | 3.979 | 4 3/8 | 3 3/8 | 1 1/16 | 1 5/8 | 3/4 | 2 1/4 |
| 26H075F | 1 | 26 | 4.084 | 4.138 | 4 3/8 | 3 3/8 | 1 1/16 | 1 5/8 | 3/4 | 2 1/4 |
| 27H075F | 1 | 27 | 4.243 | 4.297 | 4 11/16 | 3 1/2 | 1 1/16 | 1 5/8 | 3/4 | 2 5/16 |
| 28H075F | 1 | 28 | 4.402 | 4.456 | 4 11/16 | 3 1/2 | 1 1/16 | 1 5/8 | 3/4 | 2 5/16 |
| 30H075F | 1 | 30 | 4.721 | 4.775 | 5 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 32H075F | 1 | 32 | 5.039 | 5.093 | 5 5/16 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 33H075F | 1 | 33 | 5.198 | 5.252 | 5 5/8 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 34H075F | 1 | 34 | 5.357 | 5.411 | 5 15/16 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 35H075F | 1 | 35 | 5.517 | 5.571 | 5 15/16 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 36H075F | 1 | 36 | 5.676 | 5.730 | 6 3/16 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 38H075F | 1 | 38 | 5.994 | 6.048 | 6 3/16 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 40H075F | 1 | 40 | 6.312 | 6.366 | 6 9/16 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 42H075F | 1 | 42 | 6.630 | 6.684 | 6 15/16 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 44H075F | 5 | 44 | 6.949 | 7.003 | 7 1/4 | 3 5/8 | 1 1/16 | 1 5/8 | 3/4 | 2 3/8 |
| 48H075F | 5 | 48 | 7.585 | 7.639 | 7 7/8 | 3 3/4 | 1 1/16 | 1 5/8 | 3/4 | 2 1/2 |
| 50H075 | 4 | 50 | 7.904 | 7.958 | — | 3 3/4 | 1 1/16 | 1 5/8 | 3/4 | 2 1/2 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




1 3 4 5

## H100 PITCH 1/2" (12.70mm)

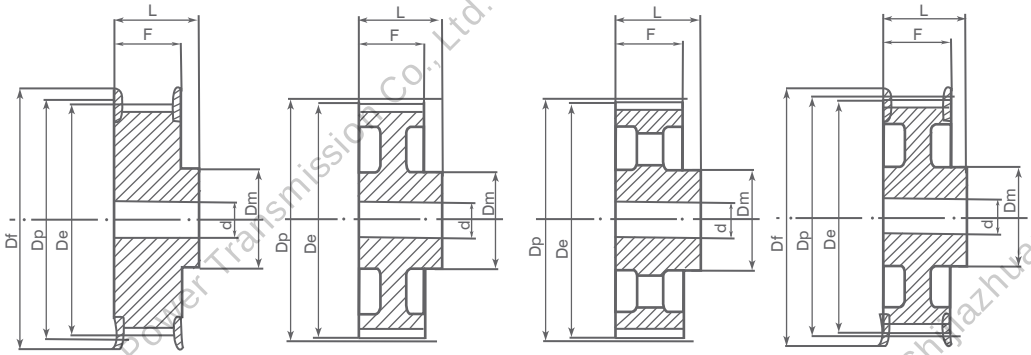
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stook | Max |
| 14H100F | 1 | 14 | 2.174 | 2.228 | 2 7/16 | 1 5/8 | 1 1/4 | 1 7/8 | 5/8 | 7/8 |
| 15H100F | 1 | 15 | 2.333 | 2.387 | 2 3/4 | 1 7/8 | 1 1/4 | 2 | 5/8 | 1 1/8 |
| 16H100F | 1 | 16 | 2.492 | 2.546 | 2 3/4 | 1 7/8 | 1 1/4 | 2 | 5/8 | 1 1/8 |
| 17H100F | 1 | 17 | 2.652 | 2.706 | 3 | 2 | 1 1/4 | 2 | 5/8 | 1 1/4 |
| 18H100F | 1 | 18 | 2.811 | 2.865 | 3 1/8 | 2 1/4 | 1 1/4 | 2 | 5/8 | 7/8 |
| 19H100F | 1 | 19 | 2.970 | 3.024 | 3 1/4 | 2 3/8 | 1 1/4 | 2 | 5/8 | 15/16 |
| 20H100F | 1 | 20 | 3.129 | 3.183 | 3 3/8 | 2 1/2 | 1 1/4 | 2 1/8 | 5/8 | 1 1/8 |
| 21H100F | 1 | 21 | 3.288 | 3.342 | 3 5/8 | 2 5/8 | 1 1/4 | 2 1/8 | 3/4 | 1 1/8 |
| 22H100F | 1 | 22 | 3.447 | 3.501 | 3 11/16 | 2 3/4 | 1 1/4 | 2 1/4 | 3/4 | 1 3/16 |
| 23H100F | 1 | 23 | 3.607 | 3.661 | 4 1/16 | 3 | 1 1/4 | 2 3/8 | 3/4 | 1 3/16 |
| 24H100F | 1 | 24 | 3.766 | 3.820 | 4 1/16 | 3 | 1 1/4 | 2 3/8 | 3/4 | 1 1/4 |
| 25H100F | 1 | 25 | 3.925 | 3.979 | 4 3/8 | 3 3/8 | 1 1/4 | 2 3/8 | 3/4 | 1 5/16 |
| 26H100F | 1 | 26 | 4.084 | 4.138 | 4 3/8 | 3 3/8 | 1 1/4 | 2 3/8 | 3/4 | 1 1/2 |
| 27H100F | 1 | 27 | 4.243 | 4.297 | 4 11/16 | 3 1/2 | 1 1/4 | 2 3/8 | 3/4 | 1 5/8 |
| 28H100F | 1 | 28 | 4.402 | 4.456 | 4 11/16 | 3 1/2 | 1 1/4 | 2 3/8 | 3/4 | 1 5/8 |
| 29H100F | 1 | 29 | 4.561 | 4.615 | 4 11/16 | 3 1/2 | 1 1/4 | 2 3/8 | 3/4 | 1 5/8 |
| 30H100F | 1 | 30 | 4.721 | 4.775 | 5 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 1 5/8 |
| 32H100F | 1 | 32 | 5.039 | 5.093 | 5 5/16 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 1 5/8 |
| 33H100F | 1 | 33 | 5.198 | 5.252 | 5 5/8 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 1 5/8 |
| 34H100F | 1 | 34 | 5.357 | 5.411 | 5 15/16 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 1 7/8 |
| 35H100F | 1 | 35 | 5.517 | 5.571 | 5 15/16 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 2 1/4 |
| 36H100F | 1 | 36 | 5.676 | 5.730 | 6 3/16 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 2 1/4 |
| 38H100F | 1 | 38 | 5.994 | 6.048 | 6 3/16 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 2 5/16 |
| 40H100F | 1 | 40 | 6.312 | 6.366 | 6 9/16 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 2 5/16 |
| 42H100F | 5 | 42 | 6.630 | 6.684 | 6 15/16 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 2 3/8 |
| 45H100F | 5 | 45 | 7.108 | 7.162 | 7 9/16 | 3 5/8 | 1 1/4 | 2 3/8 | 3/4 | 2 3/8 |
| 48H100F | 5 | 48 | 7.585 | 7.639 | 7 7/8 | 4 3/4 | 1 1/4 | 2 3/8 | 3/4 | 2 1/2 |
| 50H100 | 3 | 50 | 7.904 | 7.958 | — | 4 3/4 | 1 1/4 | 2 3/8 | 3/4 | 2 1/2 |
| 52H100 | 3 | 52 | 8.222 | 8.276 | — | 4 3/4 | 1 1/4 | 2 3/8 | 3/4 | 2 1/2 |
| 57H100 | 4 | 57 | 9.018 | 9.072 | — | 4 3/4 | 1 1/4 | 2 3/8 | 3/4 | 2 1/2 |
| 58H100 | 4 | 58 | 9.177 | 9.231 | — | 4 3/4 | 1 1/4 | 2 3/8 | 3/4 | 2 1/2 |
| 60H100 | 4 | 60 | 9.495 | 9.549 | — | 4 3/4 | 1 1/4 | 2 3/8 | 3/4 | 2 1/2 |
| 68H100 | 4 | 68 | 10.769 | 10.823 | — | 5 | 1 1/4 | 1 3/4 | 3/4 | 2 1/2 |
| 70H100 | 4 | 70 | 11.087 | 11.141 | — | 5 | 1 1/4 | 1 3/4 | 3/4 | 2 1/2 |
| 72H100 | 4 | 72 | 11.405 | 11.459 | — | 5 | 1 1/4 | 1 3/4 | 3/4 | 3 |
| 84H100 | 4 | 84 | 13.315 | 13.369 | — | 5 | 1 1/4 | 1 3/4 | 3/4 | 3 |
| 96H100 | 4 | 96 | 15.225 | 15.279 | — | 5 | 1 1/4 | 1 3/4 | 3/4 | 3 |
| 120H100 | 4 | 120 | 19.044 | 19.098 | — | 6 | 1 1/4 | 1 3/4 | 3/4 | 3 |
| 150H100 | 4 | 150 | 23.819 | 23.873 | — | 6 | 1 1/4 | 1 3/4 | 3/4 | 3 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




1 3 4 5

## H150 PITCH 1/2" (12.70mm)

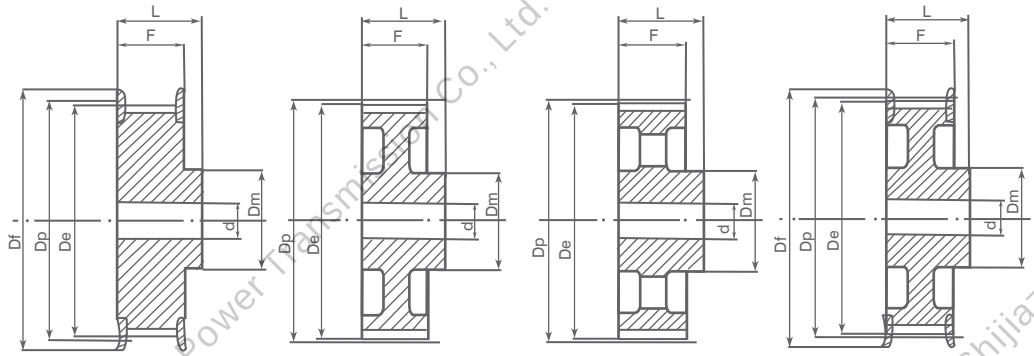
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 14H150F | 1 | 14 | 2.174 | 2.228 | 2 7/16 | 1 5/8 | 1 3/4 | 2 3/8 | 5/8 | 7/8 |
| 15H150F | 1 | 15 | 2.333 | 2.387 | 2 3/4 | 1 7/8 | 1 3/4 | 2 1/2 | 5/8 | 1 1/8 |
| 16H150F | 1 | 16 | 2.492 | 2.546 | 2 3/4 | 1 7/8 | 1 3/4 | 2 1/2 | 5/8 | 1 1/8 |
| 17H150F | 1 | 17 | 2.652 | 2.706 | 3 | 2 | 1 3/4 | 2 1/2 | 5/8 | 1 1/4 |
| 18H150F | 1 | 18 | 2.811 | 2.865 | 3 1/8 | 2 1/4 | 1 3/4 | 2 1/2 | 5/8 | 1 3/8 |
| 19H150F | 1 | 19 | 2.970 | 3.024 | 3 1/4 | 2 3/8 | 1 3/4 | 2 1/2 | 5/8 | 1 1/2 |
| 20H150F | 1 | 20 | 3.129 | 3.183 | 3 3/8 | 2 1/2 | 1 3/4 | 2 5/8 | 5/8 | 1 5/8 |
| 21H150F | 1 | 21 | 3.288 | 3.342 | 3 5/8 | 2 5/8 | 1 3/4 | 2 7/8 | 3/4 | 1 11/16 |
| 22H150F | 1 | 22 | 3.447 | 3.501 | 3 11/16 | 2 3/4 | 1 3/4 | 2 7/8 | 3/4 | 1 3/4 |
| 23H150F | 1 | 23 | 3.607 | 3.661 | 4 1/16 | 3 | 1 3/4 | 2 7/8 | 3/4 | 1 7/8 |
| 24H150F | 1 | 24 | 3.766 | 3.820 | 4 1/16 | 3 | 1 3/4 | 2 7/8 | 3/4 | 1 7/8 |
| 25H150F | 1 | 25 | 3.925 | 3.979 | 4 3/8 | 3 3/8 | 1 3/4 | 2 7/8 | 3/4 | 2 1/4 |
| 26H150F | 1 | 26 | 4.084 | 4.138 | 4 3/8 | 3 3/8 | 1 3/4 | 2 7/8 | 3/4 | 2 1/4 |
| 27H150F | 1 | 27 | 4.243 | 4.297 | 4 11/16 | 3 1/2 | 1 3/4 | 2 7/8 | 3/4 | 2 5/16 |
| 28H150F | 1 | 28 | 4.402 | 4.456 | 4 11/16 | 3 1/2 | 1 3/4 | 2 7/8 | 3/4 | 2 5/16 |
| 29H150F | 1 | 29 | 4.561 | 4.615 | 4 11/16 | 3 1/2 | 1 3/4 | 2 7/8 | 3/4 | 2 5/16 |
| 30H150F | 1 | 30 | 4.721 | 4.775 | 5 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 32H150F | 1 | 32 | 5.039 | 5.093 | 5 5/16 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 33H150F | 1 | 33 | 5.198 | 5.252 | 5 5/8 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 34H150F | 1 | 34 | 5.357 | 5.411 | 5 15/16 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 35H150F | 1 | 35 | 5.517 | 5.571 | 5 11/16 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 36H150F | 1 | 36 | 5.676 | 5.730 | 6 3/16 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 38H150F | 1 | 38 | 5.994 | 6.048 | 6 3/16 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 40H150F | 1 | 40 | 6.312 | 6.366 | 6 9/16 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 42H150F | 1 | 42 | 6.630 | 6.684 | 6 15/16 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 45H150F | 5 | 45 | 7.108 | 7.162 | 7 9/16 | 3 5/8 | 1 3/4 | 2 7/8 | 3/4 | 2 3/8 |
| 48H150F | 5 | 48 | 7.585 | 7.639 | 7 7/8 | 4 3/4 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 50H150 | 3 | 50 | 7.904 | 7.958 | — | 4 3/4 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 52H150 | 3 | 52 | 8.222 | 8.276 | — | 4 3/4 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 57H150 | 4 | 57 | 9.018 | 9.072 | — | 4 3/4 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 58H150 | 4 | 58 | 9.177 | 9.231 | — | 4 3/4 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 60H150 | 4 | 60 | 9.495 | 9.549 | — | 4 3/4 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 68H150 | 4 | 68 | 10.769 | 10.823 | — | 5 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 70H150 | 4 | 70 | 11.087 | 11.141 | — | 5 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 72H150 | 4 | 72 | 11.405 | 11.459 | — | 5 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 84H150 | 4 | 84 | 13.315 | 13.369 | — | 5 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 96H150 | 4 | 96 | 15.225 | 15.279 | — | 5 | 1 3/4 | 2 7/8 | 3/4 | 2 1/2 |
| 120H150 | 4 | 120 | 19.044 | 19.098 | — | 6 | 1 3/4 | 2 7/8 | 3/4 | 3 1/4 |
| 150H150 | 4 | 150 | 23.819 | 23.873 | — | 6 | 1 3/4 | 2 7/8 | 3/4 | 3 1/4 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




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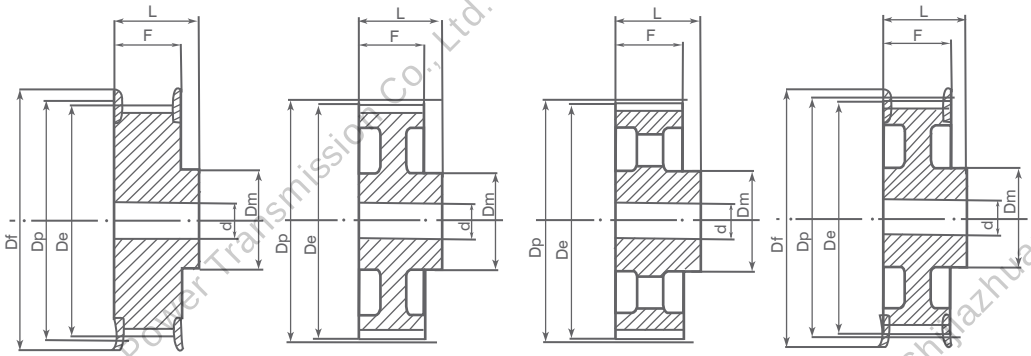
## H200 PITCH 1/2" (12.70mm)

**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 14H200F | 1 | 14 | 2.174 | 2.228 | 2 7/16 | 1 5/8 | 2 9/32 | 3 9/32 | 3/4 | 7/8 |
| 15H200F | 1 | 15 | 2.333 | 2.387 | 2 3/4 | 1 7/8 | 2 9/32 | 3 9/32 | 3/4 | 1 1/8 |
| 16H200F | 1 | 16 | 2.492 | 2.546 | 2 3/4 | 1 7/8 | 2 9/32 | 3 9/32 | 3/4 | 1 1/8 |
| 17H200F | 1 | 17 | 2.652 | 2.706 | 3 | 2 | 2 9/32 | 3 9/32 | 3/4 | 1 1/4 |
| 18H200F | 1 | 18 | 2.811 | 2.865 | 3 1/8 | 2 1/4 | 2 9/32 | 3 9/32 | 3/4 | 1 3/8 |
| 19H200F | 1 | 19 | 2.970 | 3.024 | 3 1/4 | 2 3/8 | 2 9/32 | 3 9/32 | 3/4 | 1 1/2 |
| 20H200F | 1 | 20 | 3.129 | 3.183 | 3 3/8 | 2 1/2 | 2 9/32 | 3 9/32 | 3/4 | 1 5/8 |
| 21H200F | 1 | 21 | 3.288 | 3.342 | 3 5/8 | 2 5/8 | 2 9/32 | 3 9/32 | 3/4 | 1 11/16 |
| 22H200F | 1 | 22 | 3.447 | 3.501 | 3 11/16 | 2 3/4 | 2 9/32 | 3 9/32 | 3/4 | 1 3/4 |
| 23H200F | 1 | 23 | 3.607 | 3.661 | 4 1/16 | 3 | 2 9/32 | 3 9/32 | 3/4 | 1 7/8 |
| 24H200F | 1 | 24 | 3.766 | 3.820 | 4 1/16 | 3 | 2 9/32 | 3 9/32 | 3/4 | 1 7/8 |
| 25H200F | 1 | 25 | 3.925 | 3.979 | 4 3/8 | 3 3/8 | 2 9/32 | 3 13/32 | 3/4 | 2 1/4 |
| 26H200F | 1 | 26 | 4.084 | 4.138 | 4 3/8 | 3 3/8 | 2 9/32 | 3 13/32 | 3/4 | 2 1/4 |
| 27H200F | 1 | 27 | 4.243 | 4.297 | 4 11/16 | 3 1/2 | 2 9/32 | 3 13/32 | 3/4 | 2 5/16 |
| 28H200F | 1 | 28 | 4.402 | 4.456 | 4 11/16 | 3 1/2 | 2 9/32 | 3 13/32 | 3/4 | 2 5/16 |
| 29H200F | 1 | 29 | 4.561 | 4.615 | 4 11/16 | 3 1/2 | 2 9/32 | 3 13/32 | 3/4 | 2 5/16 |
| 30H200F | 1 | 30 | 4.721 | 4.775 | 5 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 32H200F | 1 | 32 | 5.039 | 5.093 | 5 5/16 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 33H200F | 1 | 33 | 5.198 | 5.252 | 5 5/8 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 34H200F | 1 | 34 | 5.357 | 5.411 | 5 15/16 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 35H200F | 1 | 35 | 5.517 | 5.571 | 5 15/16 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 36H200F | 1 | 36 | 5.676 | 5.730 | 6 3/16 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 38H200F | 1 | 38 | 5.994 | 6.048 | 6 3/16 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 40H200F | 1 | 40 | 6.312 | 6.366 | 6 9/16 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 42H200F | 1 | 42 | 6.630 | 6.684 | 6 15/16 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 44H200F | 5 | 44 | 6.949 | 7.003 | 7 1/4 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 45H200F | 5 | 45 | 7.108 | 7.162 | 7 9/16 | 3 5/8 | 2 9/32 | 3 13/32 | 3/4 | 2 3/8 |
| 48H200F | 5 | 48 | 7.585 | 7.639 | 7 7/8 | 4 3/4 | 2 9/32 | 3 13/32 | 3/4 | 2 1/2 |
| 50H200 | 3 | 50 | 7.904 | 7.958 | — | 4 3/4 | 2 9/32 | 3 13/32 | 3/4 | 2 1/2 |
| 52H200 | 3 | 52 | 8.222 | 8.276 | — | 4 3/4 | 2 9/32 | 3 13/32 | 3/4 | 2 1/2 |
| 57H200 | 4 | 57 | 9.018 | 9.072 | — | 4 3/4 | 2 9/32 | 3 13/32 | 3/4 | 2 1/2 |
| 58H200 | 4 | 58 | 9.177 | 9.231 | — | 4 3/4 | 2 9/32 | 3 13/32 | 3/4 | 2 1/2 |
| 60H200 | 4 | 60 | 9.495 | 9.549 | — | 4 3/4 | 2 9/32 | 3 13/32 | 3/4 | 2 1/2 |
| 68H200 | 4 | 68 | 10.769 | 10.823 | — | 5 | 2 9/32 | 3 1/2 | 3/4 | 2 1/2 |
| 70H200 | 4 | 70 | 11.087 | 11.141 | — | 5 | 2 9/32 | 3 1/2 | 3/4 | 2 1/2 |
| 72H200 | 4 | 72 | 11.405 | 11.459 | — | 5 | 2 9/32 | 3 1/2 | 3/4 | 2 1/2 |
| 84H200 | 4 | 84 | 13.315 | 13.369 | — | 5 | 2 9/32 | 3 1/2 | 3/4 | 2 1/2 |
| 96H200 | 4 | 96 | 15.225 | 15.279 | — | 5 | 2 9/32 | 3 1/2 | 3/4 | 2 1/2 |
| 120H200 | 4 | 120 | 19.044 | 19.098 | — | 6 | 2 9/32 | 3 1/2 | 3/4 | 3 1/4 |
| 150H200 | 4 | 150 | 23.819 | 23.873 | | 6 | 2 9/32 | 3 1/2 | 3/4 | 3 1/4 |

# Timing pulley

Stock Bore




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## H300 PITCH 1/2" (12.70mm)

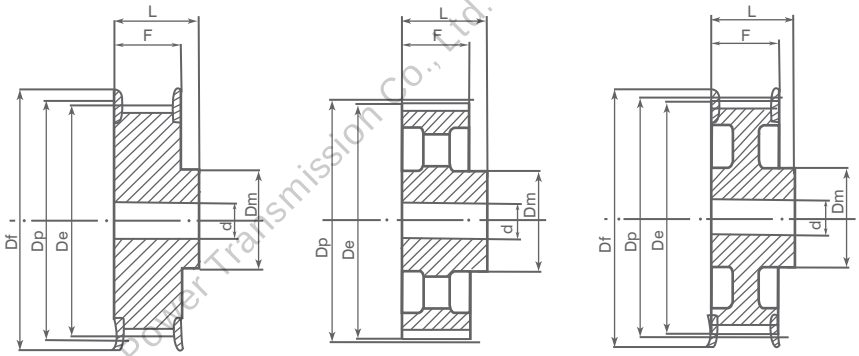
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 14H300F | 1 | 14 | 2.174 | 2.228 | 2 7/16 | 1 5/8 | 3 5/16 | 4 1/16 | 3/4 | 7/8 |
| 15H300F | 1 | 15 | 2.333 | 2.387 | 2 3/4 | 1 7/8 | 3 5/16 | 4 1/16 | 3/4 | 1 1/8 |
| 16H300F | 1 | 16 | 2.492 | 2.546 | 2 3/4 | 1 7/8 | 3 5/16 | 4 1/16 | 3/4 | 1 1/8 |
| 17H300F | 1 | 17 | 2.652 | 2.706 | 3 | 2 | 3 5/16 | 4 1/16 | 3/4 | 1 1/4 |
| 18H300F | 1 | 18 | 2.811 | 2.865 | 3 1/8 | 2 1/4 | 3 5/16 | 4 1/16 | 3/4 | 1 3/8 |
| 19H300F | 1 | 19 | 2.970 | 3.024 | 3 1/4 | 2 3/8 | 3 5/16 | 4 1/16 | 3/4 | 1 1/2 |
| 20H300F | 1 | 20 | 3.129 | 3.183 | 3 3/8 | 2 1/2 | 3 5/16 | 4 3/16 | 7/8 | 1 5/8 |
| 21H300F | 1 | 21 | 3.288 | 3.342 | 3 5/8 | 2 5/8 | 3 5/16 | 4 3/16 | 7/8 | 1 11/16 |
| 22H300F | 1 | 22 | 3.447 | 3.501 | 3 11/16 | 2 3/4 | 3 5/16 | 4 5/16 | 7/8 | 1 3/4 |
| 23H300F | 1 | 23 | 3.607 | 3.661 | 4 1/16 | 3 | 3 5/16 | 4 5/16 | 7/8 | 1 7/8 |
| 24H300F | 1 | 24 | 3.766 | 3.820 | 4 1/16 | 3 | 3 5/16 | 4 5/16 | 7/8 | 1 7/8 |
| 25H300F | 1 | 25 | 3.925 | 3.979 | 4 3/8 | 3 3/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 1/4 |
| 26H300F | 1 | 26 | 4.084 | 4.138 | 4 3/8 | 3 3/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 1/4 |
| 27H300F | 1 | 27 | 4.243 | 4.297 | 4 11/16 | 3 1/2 | 3 5/16 | 4 7/16 | 1 1/8 | 2 5/16 |
| 28H300F | 1 | 28 | 4.402 | 4.456 | 4 11/16 | 3 1/2 | 3 5/16 | 4 7/16 | 1 1/8 | 2 5/16 |
| 30H300F | 1 | 30 | 4.721 | 4.775 | 5 | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 32H300F | 1 | 32 | 5.039 | 5.093 | 5 5/16 | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 33H300F | 1 | 33 | 5.198 | 5.252 | 5 5/8 | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 34H300F | 1 | 34 | 5.357 | 5.411 | 5 15/16 | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 35H300F | 1 | 35 | 5.517 | 5.571 | 5 15/16 | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 36H300F | 1 | 36 | 5.676 | 5.730 | 6 3/16 | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 38H300F | 1 | 38 | 5.994 | 6.048 | 6 3/16 | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 40H300F | 1 | 40 | 6.312 | 6.366 | 6 9/16 | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 42H300F | 1 | 42 | 6.630 | 6.684 | 6 15/16 | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 44H300 | 3 | 44 | 6.949 | 7.003 | — | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 45H300 | 3 | 45 | 7.108 | 7.162 | — | 3 5/8 | 3 5/16 | 4 7/16 | 1 1/8 | 2 3/8 |
| 48H300 | 3 | 48 | 7.585 | 7.639 | — | 4 3/4 | 3 5/16 | 4 7/16 | 1 1/8 | 2 1/2 |
| 50H300 | 3 | 50 | 7.904 | 7.958 | — | 4 3/4 | 3 5/16 | 4 7/16 | 1 1/8 | 2 1/2 |
| 52H300 | 3 | 52 | 8.222 | 8.276 | — | 4 3/4 | 3 5/16 | 4 7/16 | 1 1/8 | 2 1/2 |
| 57H300 | 4 | 57 | 9.018 | 9.072 | — | 4 3/4 | 3 5/16 | 4 7/16 | 1 1/8 | 2 1/2 |
| 58H300 | 4 | 58 | 9.177 | 9.231 | — | 4 3/4 | 3 5/16 | 4 7/16 | 1 1/8 | 2 1/2 |
| 60H300 | 4 | 60 | 9.495 | 9.549 | — | 4 3/4 | 3 5/16 | 4 3/4 | 1 1/8 | 2 1/2 |
| 70H300 | 4 | 70 | 11.087 | 11.141 | — | 5 | 3 5/16 | 4 3/4 | 1 1/4 | 2 1/2 |
| 72H300 | 4 | 72 | 11.405 | 11.459 | — | 5 | 3 5/16 | 4 3/4 | 1 1/4 | 2 1/2 |
| 84H300 | 4 | 84 | 13.315 | 13.369 | — | 5 | 3 5/16 | 4 3/4 | 1 1/4 | 2 1/2 |
| 96H300 | 4 | 96 | 15.225 | 15.279 | — | 5 | 3 5/16 | 4 3/4 | 1 1/4 | 2 1/2 |
| 120H300 | 4 | 120 | 19.044 | 19.098 | — | 6 | 3 5/16 | 4 3/4 | 1 1/4 | 3 1/4 |
| 150H300 | 4 | 150 | 23.819 | 23.873 | — | 6 | 3 5/16 | 4 3/4 | 1 1/4 | 3 1/4 |
| 156H300 | 4 | 156 | 24.774 | 24.828 | — | 6 | 3 5/16 | 4 3/4 | 1 1/4 | 3 1/4 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




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## XH200 PITCH 7/8" (22.22mm)

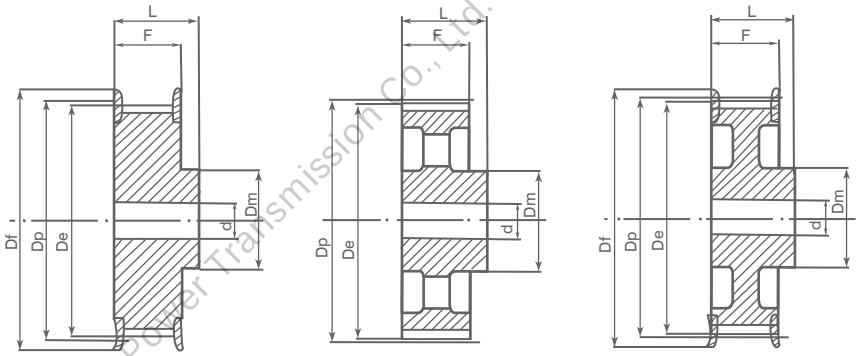
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 18XH200F | 1 | 18 | 4.903 | 5.013 | 5 15/16 | 3 11/16 | 2 9/16 | 3 7/16 | 1 | 2 1/4 |
| 19XH200F | 1 | 19 | 5.182 | 5.292 | 6 2/8 | 3 15/16 | 2 9/16 | 3 7/16 | 1 | 2 1/2 |
| 20XH200F | 1 | 20 | 5.460 | 5.570 | 6 5/8 | 4 1/8 | 2 9/16 | 3 7/16 | 1 | 2 5/8 |
| 21XH200F | 1 | 21 | 5.739 | 5.849 | 6 5/8 | 4 3/4 | 2 9/16 | 3 7/16 | 1 | 3 1/8 |
| 22XH200F | 1 | 22 | 6.017 | 6.127 | 6 7/8 | 5 1/4 | 2 9/16 | 3 7/16 | 1 | 3 1/8 |
| 23XH200F | 1 | 23 | 6.296 | 6.406 | 6 7/8 | 5 1/4 | 2 9/16 | 3 7/16 | 1 | 3 1/2 |
| 24XH200F | 1 | 24 | 6.576 | 6.686 | 7 5/8 | 5 1/4 | 2 9/16 | 3 7/16 | 1 | 3 1/2 |
| 25XH200F | 1 | 25 | 6.853 | 6.963 | 7 7/8 | 5 3/4 | 2 9/16 | 3 7/16 | 1 | 3 1/2 |
| 26XH200F | 1 | 26 | 7.131 | 7.241 | 8 1/8 | 5 3/4 | 2 9/16 | 3 7/16 | 1 | 3 3/4 |
| 27XH200F | 1 | 27 | 7.410 | 7.520 | 8 1/8 | 5 3/4 | 2 9/16 | 3 7/16 | 1 | 3/4 |
| 28XH200F | 1 | 28 | 7.689 | 7.999 | 8 3/8 | 5 3/4 | 2 9/16 | 3 7/16 | 1 | 3 3/4 |
| 30XH200F | 1 | 30 | 8.246 | 8.356 | 8 7/8 | 5 3/4 | 2 9/16 | 3 7/16 | 1 | 3 3/4 |
| 32XH200F | 1 | 32 | 8.803 | 8.913 | 9 7/16 | 5 3/4 | 2 9/16 | 3 7/16 | 1 | 3 3/4 |
| 34XH200F | 1 | 34 | 9.360 | 9.470 | 10 3/32 | 6 | 2 9/16 | 3 7/16 | 1 | 3 3/4 |
| 38XH200F | 5 | 38 | 10.474 | 10.584 | 11 1/4 | 6 | 2 9/16 | 3 7/16 | 1 1/8 | 3 7/8 |
| 40XH200F | 5 | 40 | 11.031 | 11.141 | 11 11/16 | 6 | 2 9/16 | 4 | 1 1/8 | 3 7/8 |
| 46XH200 | 4 | 46 | 12.702 | 12.812 | — | 6 | 2 9/16 | 4 | 1 1/8 | 3 7/8 |
| 48XH200 | 4 | 48 | 13.259 | 13.369 | — | 6 | 2 9/16 | 4 | 1 1/8 | 3 7/8 |
| 57XH200 | 4 | 57 | 15.766 | 15.876 | — | 6 | 2 9/16 | 4 | 1 1/8 | 3 7/8 |
| 58XH200 | 4 | 58 | 16.044 | 16.154 | — | 6 | 2 9/16 | 4 | 1 1/8 | 3 7/8 |
| 60XH200 | 4 | 60 | 16.601 | 16.771 | — | 6 | 2 9/16 | 4 | 1 1/8 | 3 7/8 |
| 70XH200 | 4 | 70 | 19.387 | 19.497 | — | 6 1/2 | 2 9/16 | 4 | 1 1/8 | 3 7/8 |
| 72XH200 | 4 | 72 | 19.944 | 20.054 | — | 6 1/2 | 2 9/16 | 4 | 1 1/4 | 4 |
| 78XH200 | 4 | 78 | 21.516 | 21.725 | — | 6 1/2 | 2 9/16 | 4 | 1 1/4 | 4 |
| 80XH200 | 4 | 80 | 22.172 | 22.282 | — | 6 1/2 | 2 9/16 | 4 | 1 1/4 | 4 |
| 82XH200 | 4 | 82 | 22.729 | 22.839 | — | 6 1/2 | 2 9/16 | 4 | 1 1/4 | 4 |
| 84XH200 | 4 | 84 | 23.286 | 23.396 | — | 6 1/2 | 2 9/16 | 4 | 1 1/4 | 4 |
| 94XH200 | 4 | 94 | 26.071 | 26.181 | — | 6 1/2 | 2 9/16 | 4 | 1 1/4 | 4 |
| 96XH200 | 4 | 96 | 26.628 | 26.738 | — | 6 1/2 | 2 9/16 | 4 | 1 1/4 | 4 |
| 118XH200 | 4 | 118 | 32.756 | 32.865 | — | 6 1/2 | 2 9/16 | 4 | 1 1/4 | 4 |
| 120XH200 | 4 | 120 | 33.313 | 33.423 | — | 6 1/2 | 2 9/16 | 4 | 1 1/4 | 4 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




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## XH300 PITCH 7/8" (22.22mm)

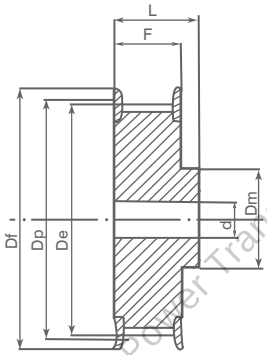
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 18XH300F | 1 | 18 | 4.903 | 5.013 | 5 15/16 | 3 11/16 | 3 5/8 | 4 1/2 | 1 | 2 1/4 |
| 19XH300F | 1 | 19 | 5.182 | 5.292 | 6 2/8 | 3 15/16 | 3 5/8 | 4 5/8 | 1 | 2 1/2 |
| 20XH300F | 1 | 20 | 5.460 | 5.570 | 6 5/8 | 4 1/8 | 3 5/8 | 4 5/8 | 1 | 2 5/8 |
| 21XH300F | 1 | 21 | 5.739 | 5.849 | 6 5/8 | 4 3/4 | 3 5/8 | 4 5/8 | 1 | 3 1/8 |
| 22XH300F | 1 | 22 | 6.017 | 6.127 | 6 7/8 | 5 1/4 | 3 5/8 | 4 5/8 | 1 | 3 1/8 |
| 23XH300F | 1 | 23 | 6.296 | 6.406 | 6 7/8 | 5 1/4 | 3 5/8 | 4 5/8 | 1 | 3 1/2 |
| 24XH300F | 1 | 24 | 6.576 | 6.686 | 7 5/8 | 5 1/4 | 3 5/8 | 4 5/8 | 1 | 3 1/2 |
| 25XH300F | 1 | 25 | 6.853 | 6.963 | 7 7/8 | 5 3/4 | 3 5/8 | 4 5/8 | 1 | 3 1/2 |
| 26XH300F | 1 | 26 | 7.131 | 7.241 | 8 1/8 | 5 3/4 | 3 5/8 | 4 5/8 | 1 1/8 | 3 3/4 |
| 27XH300F | 1 | 27 | 7.410 | 7.520 | 8 1/8 | 5 3/4 | 3 5/8 | 4 5/8 | 1 1/8 | 3 3/4 |
| 28XH300F | 1 | 28 | 7.689 | 7.999 | 8 3/8 | 5 3/4 | 3 5/8 | 4 5/8 | 1 1/8 | 3 3/4 |
| 30XH300F | 1 | 30 | 8.246 | 8.356 | 8 7/8 | 5 3/4 | 3 5/8 | 4 5/8 | 1 1/8 | 3 3/4 |
| 32XH300F | 1 | 32 | 8.803 | 8.913 | 9 7/16 | 5 3/4 | 3 5/8 | 4 5/8 | 1 1/8 | 3 3/4 |
| 34XH300F | 1 | 34 | 9.360 | 9.470 | 10 3/32 | 6 | 3 5/8 | 4 5/8 | 1 1/8 | 3 3/4 |
| 38XH300F | 5 | 38 | 10.474 | 10.584 | 11 1/4 | 6 | 3 5/8 | 4 3/4 | 1 1/4 | 3 7/8 |
| 40XH300F | 5 | 40 | 11.031 | 11.141 | 11 11/16 | 6 | 3 5/8 | 4 3/4 | 1 1/4 | 3 7/8 |
| 46XH300 | 4 | 46 | 12.702 | 12.812 | — | 6 | 3 5/8 | 4 3/4 | 1 1/4 | 3 7/8 |
| 48XH300 | 4 | 48 | 13.259 | 13.369 | — | 6 | 3 5/8 | 4 3/4 | 1 1/4 | 3 7/8 |
| 58XH300 | 4 | 58 | 16.044 | 15.876 | — | 6 | 3 5/8 | 4 3/4 | 1 1/4 | 3 7/8 |
| 60XH300 | 4 | 60 | 16.601 | 16.771 | — | 6 | 3 5/8 | 4 3/4 | 1 1/4 | 3 7/8 |
| 70XH300 | 4 | 70 | 19.387 | 19.497 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |
| 72XH300 | 4 | 72 | 19.944 | 20.054 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |
| 78XH300 | 4 | 78 | 21.516 | 21.725 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |
| 80XH300 | 4 | 80 | 22.172 | 22.282 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |
| 82XH300 | 4 | 82 | 22.729 | 22.839 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |
| 84XH300 | 4 | 84 | 23.286 | 23.396 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |
| 94XH300 | 4 | 94 | 26.071 | 26.181 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |
| 96XH300 | 4 | 96 | 26.628 | 26.738 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |
| 118XH300 | 4 | 118 | 32.756 | 32.865 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |
| 120XH300 | 4 | 120 | 33.313 | 33.423 | — | 6 1/2 | 3 5/8 | 4 3/4 | 1 1/4 | 4 |

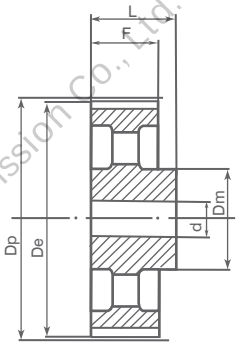
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

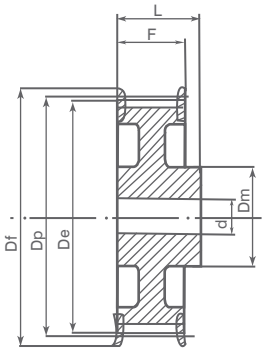
Stock Bore




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5

## XH400 PITCH 7/8" (22.22mm)

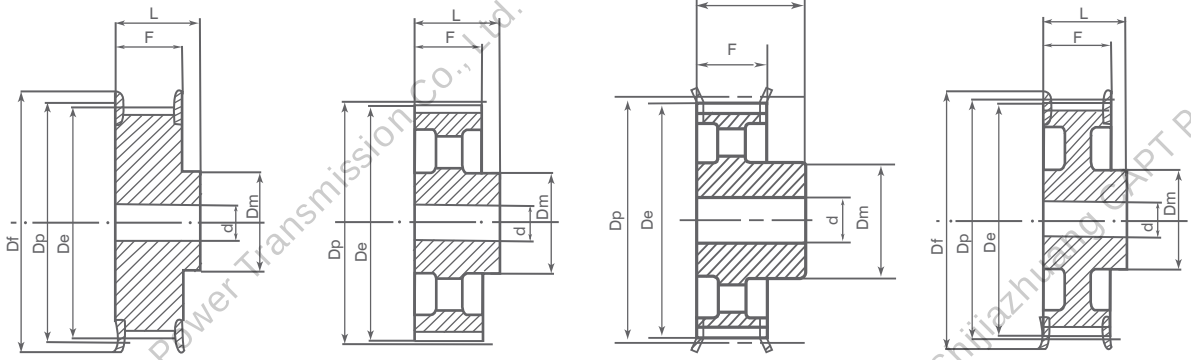
**CAPT** Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 18XH400F | 1 | 18 | 4.903 | 5.013 | 5 15/16 | 3 11/16 | 4 11/16 | 5 11/16 | 1 | 2 1/4 |
| 19XH400F | 1 | 19 | 5.182 | 5.292 | 6 2/8 | 3 15/16 | 4 11/16 | 5 11/16 | 1 | 2 1/2 |
| 20XH400F | 1 | 20 | 5.460 | 5.570 | 6 5/8 | 4 1/8 | 4 11/16 | 5 11/16 | 1 | 2 5/8 |
| 21XH400F | 1 | 21 | 5.739 | 5.849 | 6 5/8 | 4 3/4 | 4 11/16 | 5 11/16 | 1 | 3 1/8 |
| 22XH400F | 1 | 22 | 6.017 | 6.127 | 6 7/8 | 4 3/4 | 4 11/16 | 5 11/16 | 1 | 3 1/8 |
| 23XH400F | 1 | 23 | 6.296 | 6.406 | 6 7/8 | 5 1/4 | 4 11/16 | 5 11/16 | 1 | 3 1/2 |
| 24XH400F | 1 | 24 | 6.576 | 6.686 | 7 5/8 | 5 1/4 | 4 11/16 | 5 11/16 | 1 | 3 1/2 |
| 25XH400F | 1 | 25 | 6.853 | 6.963 | 7 5/8 | 5 3/4 | 4 11/16 | 5 11/16 | 1 | 3 1/2 |
| 26XH400F | 1 | 26 | 7.131 | 7.241 | 8 1/8 | 5 3/4 | 4 11/16 | 5 11/16 | 1 1/8 | 3 3/4 |
| 27XH400F | 1 | 27 | 7.410 | 7.520 | 8 1/8 | 5 3/4 | 4 11/16 | 5 11/16 | 1 1/8 | 3 3/4 |
| 28XH400F | 1 | 28 | 7.689 | 7.999 | 8 3/8 | 5 3/4 | 4 11/16 | 5 11/16 | 1 1/8 | 3 3/4 |
| 30XH400F | 1 | 30 | 8.246 | 8.356 | 8 7/8 | 5 3/4 | 4 11/16 | 5 11/16 | 1 1/8 | 3 3/4 |
| 32XH400F | 1 | 32 | 8.803 | 8.913 | 9 7/16 | 5 3/4 | 4 11/16 | 5 11/16 | 1 1/8 | 3 3/4 |
| 34XH400F | 1 | 34 | 9.360 | 9.470 | 10 3/32 | 5 3/4 | 4 11/16 | 5 11/16 | 1 1/4 | 3 7/8 |
| 38XH400F | 5 | 38 | 10.474 | 10.584 | 11 1/4 | 6 | 4 11/16 | 5 11/16 | 1 1/4 | 3 7/8 |
| 40XH400F | 5 | 40 | 11.031 | 11.141 | 11 11/16 | 6 | 4 11/16 | 5 11/16 | 1 1/4 | 3 7/8 |
| 46XH400 | 4 | 46 | 12.702 | 12.812 | — | 6 | 4 11/16 | 5 11/16 | 1 1/4 | 3 7/8 |
| 48XH400 | 4 | 48 | 13.259 | 13.369 | — | 6 | 4 11/16 | 5 11/16 | 1 1/4 | 3 7/8 |
| 58XH400 | 4 | 58 | 16.044 | 15.876 | — | 6 | 4 11/16 | 5 11/16 | 1 1/4 | 3 7/8 |
| 60XH400 | 4 | 60 | 16.601 | 16.771 | — | 6 | 4 11/16 | 5 11/16 | 1 1/4 | 3 7/8 |
| 70XH400 | 4 | 70 | 19.387 | 19.497 | — | 6 | 4 11/16 | 5 11/16 | 1 1/4 | 3 7/8 |
| 72XH400 | 4 | 72 | 19.944 | 20.054 | — | 6 1/2 | 4 11/16 | 5 11/16 | 1 1/4 | 4 |
| 78XH400 | 4 | 78 | 21.516 | 21.725 | — | 6 1/2 | 4 11/16 | 5 11/16 | 1 1/4 | 4 |
| 80XH400 | 4 | 80 | 22.172 | 22.282 | — | 6 1/2 | 4 11/16 | 5 11/16 | 1 1/4 | 4 |
| 82XH400 | 4 | 82 | 22.729 | 22.839 | — | 6 1/2 | 4 11/16 | 5 11/16 | 1 1/4 | 4 |
| 84XH400 | 4 | 84 | 23.286 | 23.396 | — | 6 1/2 | 4 11/16 | 5 11/16 | 1 1/4 | 4 |
| 94XH400 | 4 | 94 | 26.071 | 26.181 | — | 6 1/2 | 4 11/16 | 5 11/16 | 1 1/4 | 4 |
| 96XH400 | 4 | 96 | 26.628 | 26.738 | — | 6 1/2 | 4 11/16 | 5 11/16 | 1 1/4 | 4 |
| 118XH400 | 4 | 118 | 32.756 | 32.865 | — | 6 1/2 | 4 11/16 | 5 11/16 | 1 1/4 | 4 |
| 120XH400 | 4 | 120 | 33.313 | 33.423 | — | 6 1/2 | 4 11/16 | 5 11/16 | 1 1/4 | 4 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




1 4 5C 5

## XXH200 PITCH 1 1/4" (31.75mm) CAPT Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stook | Max |
| 18XXH200F | 1 | 18 | 7.042 | 7.162 | 7 7/8 | 5 9/16 | 2 5/8 | 4 | 1 1/8 | 3 1/2 |
| 19XXH200F | 1 | 19 | 7.440 | 7.560 | 8 1/8 | 5 9/16 | 2 5/8 | 4 | 1 1/8 | 3 1/2 |
| 20XXH200F | 1 | 20 | 7.838 | 7.958 | 8 5/16 | 6 | 2 5/8 | 4 | 1 1/8 | 3 7/8 |
| 21XXH200F | 1 | 21 | 8.236 | 8.356 | 8 15/16 | 6 | 2 5/8 | 4 | 1 1/8 | 3 7/8 |
| 22XXH200F | 1 | 22 | 8.633 | 8.753 | 9 1/2 | 6 | 2 5/8 | 4 | 1 1/8 | 3 7/8 |
| 24XXH200F | 5 | 24 | 9.429 | 9.549 | 10 5/16 | 6 | 2 5/8 | 4 | 1 1/8 | 3 7/8 |
| 25XXH200F | 5 | 25 | 9.827 | 9.947 | 10 5/8 | 6 | 2 5/8 | 4 | 1 1/8 | 3 7/8 |
| 26XXH200F | 5 | 26 | 10.225 | 10.345 | 11 1/16 | 6 | 2 5/8 | 4 | 1 1/8 | 3 7/8 |
| 27XXH200F | 5 | 27 | 10.623 | 10.743 | 11 7/16 | 6 | 2 5/8 | 4 3/8 | 1 1/8 | 3 7/8 |
| 30XXH200F | 5 | 30 | 11.817 | 11.937 | 12 11/16 | 6 | 2 5/8 | 4 3/8 | 1 1/8 | 3 7/8 |
| 40XXH200F | 5C | 40 | 15.795 | 15.915 | 16 5/8 | 6 | 2 5/8 | 4 3/8 | 1 1/8 | 3 7/8 |
| 48XXH200 | 4 | 48 | 18.979 | 19.099 | — | 6 15/16 | 2 5/8 | 4 3/4 | 1 1/8 | 4 1/2 |
| 60XXH200 | 4 | 60 | 23.753 | 23.873 | — | 6 15/16 | 2 5/8 | 4 3/4 | 1 1/4 | 4 1/2 |
| 72XXH200 | 4 | 72 | 28.528 | 28.648 | — | 6 15/16 | 2 5/8 | 4 3/4 | 1 1/4 | 4 1/2 |
| 90XXH200 | 4 | 78 | 35.690 | 35.810 | — | 6 15/16 | 2 5/8 | 4 3/4 | 1 1/4 | 4 1/2 |

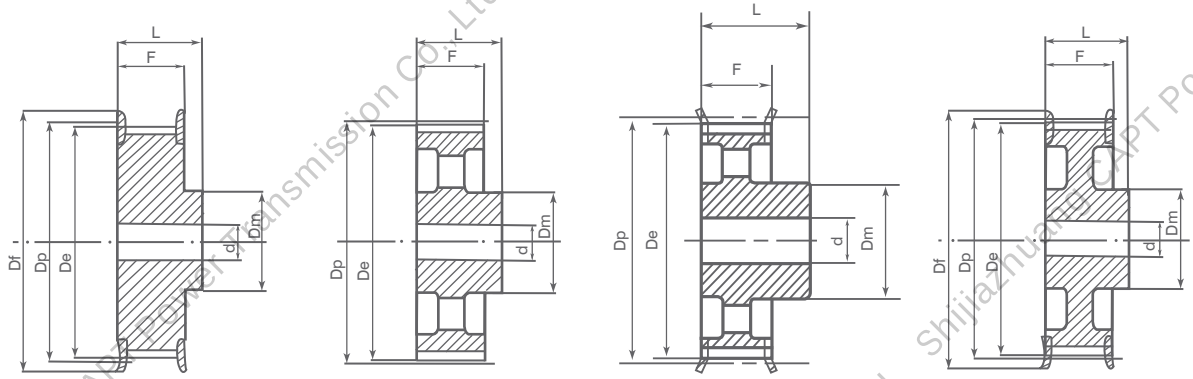
## XXH300 PITCH 1 1/4" (31.75mm) CAPT Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stook | Max |
| 18XXH300F | 1 | 18 | 7.042 | 7.162 | 7 7/8 | 5 9/16 | 3 11/16 | 4 3/8 | 1 1/8 | 3 1/2 |
| 19XXH300F | 1 | 19 | 7.440 | 7.560 | 8 1/8 | 5 9/16 | 3 11/16 | 4 3/8 | 1 1/8 | 3 1/2 |
| 20XXH300F | 1 | 20 | 7.838 | 7.958 | 8 5/16 | 6 | 3 11/16 | 4 3/8 | 1 1/8 | 3 7/8 |
| 21XXH300F | 1 | 21 | 8.236 | 8.356 | 8 15/16 | 6 | 3 11/16 | 4 3/8 | 1 1/8 | 3 7/8 |
| 22XXH300F | 1 | 22 | 8.633 | 8.753 | 9 1/2 | 6 | 3 11/16 | 4 3/8 | 1 1/8 | 3 7/8 |
| 24XXH300F | 5 | 24 | 9.429 | 9.549 | 10 5/16 | 6 | 3 11/16 | 4 3/8 | 1 1/8 | 3 7/8 |
| 25XXH300F | 5 | 25 | 9.827 | 9.947 | 10 5/8 | 6 | 3 11/16 | 4 3/8 | 1 1/8 | 3 7/8 |
| 26XXH300F | 5 | 26 | 10.225 | 10.345 | 11 1/16 | 6 | 3 11/16 | 4 3/8 | 1 1/8 | 3 7/8 |
| 27XXH300F | 5 | 27 | 10.623 | 10.743 | 11 7/16 | 6 | 3 11/16 | 4 3/4 | 1 1/8 | 3 7/8 |
| 30XXH300F | 5 | 30 | 11.817 | 11.937 | 12 11/16 | 6 | 3 11/16 | 4 3/4 | 1 1/8 | 3 7/8 |
| 40XXH300F | 5C | 40 | 15.795 | 15.915 | 16 5/8 | 6 | 3 11/16 | 4 3/4 | 1 1/8 | 3 7/8 |
| 48XXH300 | 4 | 48 | 18.979 | 19.099 | — | 6 15/16 | 3 11/16 | 5 | 1 1/4 | 4 1/2 |
| 60XXH300 | 4 | 60 | 23.753 | 23.873 | — | 6 15/16 | 3 11/16 | 5 | 1 1/4 | 4 1/2 |
| 72XXH300 | 4 | 72 | 28.528 | 28.648 | — | 6 15/16 | 3 11/16 | 5 | 1 7/16 | 4 1/2 |
| 90XXH300 | 4 | 78 | 35.690 | 35.810 | — | 6 15/16 | 3 11/16 | 5 | 1 7/16 | 4 1/2 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Timing pulley

Stock Bore




1 4 5C 5

## XXH400 PITCH 1 1/4" (31.75mm) CAPT Standard

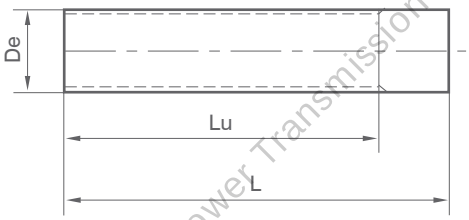
| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 18XXH400F | 1 | 18 | 7.042 | 7.162 | 7 7/8 | 5 9/16 | 4 3/4 | 5 9/16 | 1 1/8 | 3 1/2 |
| 19XXH400F | 1 | 19 | 7.440 | 7.560 | 8 1/8 | 5 9/16 | 4 3/4 | 5 9/16 | 1 1/8 | 3 1/2 |
| 20XXH400F | 1 | 20 | 7.838 | 7.958 | 8 5/16 | 6 | 4 3/4 | 5 9/16 | 1 1/8 | 3 7/8 |
| 21XXH400F | 1 | 21 | 8.236 | 8.356 | 8 15/16 | 6 | 4 3/4 | 5 9/16 | 1 1/8 | 3 7/8 |
| 22XXH400F | 1 | 22 | 8.633 | 8.753 | 9 1/2 | 6 | 4 3/4 | 5 9/16 | 1 1/8 | 3 7/8 |
| 24XXH400F | 5 | 24 | 9.429 | 9.549 | 10 5/16 | 6 | 4 3/4 | 5 9/16 | 1 1/8 | 3 7/8 |
| 26XXH400F | 5 | 26 | 10.225 | 10.345 | 11 1/16 | 6 | 4 3/4 | 5 9/16 | 1 1/8 | 3 7/8 |
| 27XXH400F | 5 | 27 | 10.623 | 10.743 | 11 7/16 | 6 | 4 3/4 | 5 9/16 | 1 1/8 | 3 7/8 |
| 30XXH400F | 5 | 30 | 11.817 | 11.937 | 12 11/16 | 6 | 4 3/4 | 5 9/16 | 1 1/8 | 3 7/8 |
| 40XXH400F | 5C | 40 | 15.795 | 15.915 | 16 5/8 | 6 | 4 3/4 | 5 9/16 | 1 1/8 | 3 7/8 |
| 48XXH400 | 4 | 48 | 18.979 | 19.099 | — | 6 15/16 | 4 3/4 | 5 9/16 | 1 1/8 | 4 1/2 |
| 60XXH400 | 4 | 60 | 23.753 | 23.873 | — | 6 15/16 | 4 3/4 | 5 9/16 | 1 1/4 | 4 1/2 |
| 72XXH400 | 4 | 72 | 28.528 | 28.648 | — | 6 15/16 | 4 3/4 | 5 9/16 | 1 1/4 | 4 1/2 |
| 90XXH400 | 4 | 78 | 35.690 | 35.810 | — | 6 15/16 | 4 3/4 | 5 9/16 | 1 1/4 | 4 1/2 |

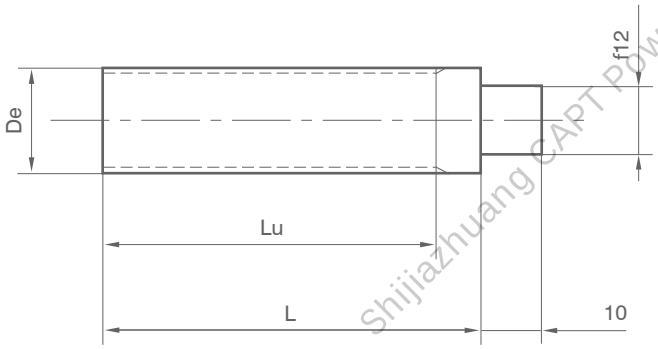
## XXH500 PITCH 1 1/4" (31.75mm) CAPT Standard

| SPCFCTN | TYPE | Z | De | Dp | Df | Dm | F | L | Bore | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | stock | Max |
| 18XXH500F | 1 | 18 | 7.042 | 7.162 | 7 7/8 | 5 9/16 | 5 13/16 | 6 3/4 | 1 1/4 | 3 1/2 |
| 19XXH500F | 1 | 19 | 7.440 | 7.560 | 8 1/8 | 5 9/16 | 5 13/16 | 6 3/4 | 1 1/4 | 3 1/2 |
| 20XXH500F | 1 | 20 | 7.838 | 7.958 | 8 5/16 | 6 | 5 13/16 | 6 3/4 | 1 1/4 | 3 7/8 |
| 21XXH500F | 1 | 21 | 8.236 | 8.356 | 8 15/16 | 6 | 5 13/16 | 6 3/4 | 1 1/4 | 3 7/8 |
| 22XXH500F | 1 | 22 | 8.633 | 8.753 | 9 1/2 | 6 | 5 13/16 | 6 3/4 | 1 1/4 | 3 7/8 |
| 24XXH500F | 5 | 24 | 9.429 | 9.549 | 10 5/16 | 6 | 5 13/16 | 6 3/4 | 1 1/4 | 3 7/8 |
| 26XXH500F | 5 | 26 | 10.225 | 10.345 | 11 1/16 | 6 | 5 13/16 | 6 3/4 | 1 1/4 | 3 7/8 |
| 27XXH500F | 5 | 27 | 10.623 | 10.743 | 11 7/16 | 6 | 5 13/16 | 6 3/4 | 1 1/4 | 3 7/8 |
| 30XXH500F | 5 | 30 | 11.817 | 11.937 | 12 11/16 | 6 | 5 13/16 | 6 3/4 | 1 1/4 | 3 7/8 |
| 40XXH500F | 5C | 40 | 15.795 | 15.915 | 16 5/8 | 6 | 5 13/16 | 6 3/4 | 1 1/4 | 3 7/8 |
| 48XXH500 | 4 | 48 | 18.979 | 19.099 | — | 6 15/16 | 5 13/16 | 6 3/4 | 1 7/16 | 4 1/2 |
| 60XXH500 | 4 | 60 | 23.753 | 23.873 | — | 6 15/16 | 5 13/16 | 6 3/4 | 1 7/16 | 4 1/2 |
| 72XXH500 | 4 | 72 | 28.528 | 28.648 | — | 6 15/16 | 5 13/16 | 6 3/4 | 1 7/16 | 4 1/2 |
| 90XXH500 | 4 | 78 | 35.690 | 35.810 | — | 6 15/16 | 5 13/16 | 6 3/4 | 1 7/16 | 4 1/2 |

# Standard toothed bars

**CAPT** Standard




## MXL-0.08

| SPCFCTN | Z | De | Lu | L |
|---|---|---|---|---|
| MXL10 | 10 | 0.235 | 2 | 3 |
| MXL11 | 11 | 0.260 | 2 | 3 |
| MXL12 | 12 | 0.286 | 2 | 3 |
| MXL13 | 13 | 0.311 | 2 | 3 |
| MXL14 | 14 | 0.337 | 2 | 3 |
| MXL15 | 15 | 0.362 | 2 | 3 |
| MXL16 | 16 | 0.387 | 2 | 3 |
| MXL17 | 17 | 0.416 | 2 | 3 |
| MXL18 | 18 | 0.438 | 2 | 3 |
| MXL19 | 19 | 0.464 | 3 5/8 | 4 3/4 |
| MXL20 | 20 | 0.489 | 3 5/8 | 4 3/4 |
| MXL21 | 21 | 0.515 | 3 5/8 | 4 3/4 |
| MXL22 | 22 | 0.540 | 5 | 5 5/8 |
| MXL23 | 23 | 0.566 | 5 | 5 5/8 |
| MXL24 | 24 | 0.591 | 5 | 5 5/8 |
| MXL25 | 25 | 0.617 | 5 | 5 5/8 |
| MXL26 | 26 | 0.642 | 5 | 5 5/8 |
| MXL27 | 27 | 0.657 | 5 | 5 5/8 |
| MXL28 | 28 | 0.667 | 5 | 5 5/8 |
| MXL29 | 29 | 0.718 | 5 | 5 5/8 |
| MXL30 | 30 | 0.744 | 5 | 5 5/8 |
| MXL32 | 32 | 0.795 | 5 | 5 5/8 |
| MXL34 | 34 | 0.846 | 5 | 5 5/8 |
| MXL35 | 35 | 0.871 | 5 1/4 | 5 5/8 |
| MXL36 | 36 | 0.897 | 5 1/4 | 5 5/8 |
| MXL38 | 38 | 0.948 | 5 1/4 | 5 5/8 |
| MXL40 | 40 | 0.999 | 5 1/4 | 5 5/8 |
| MXL42 | 42 | 1.050 | 5 5/8 | 5 5/8 |
| MXL44 | 44 | 1.100 | 5 5/8 | 5 5/8 |
| MXL45 | 45 | 1.126 | 5 5/8 | 5 5/8 |
| MXL48 | 48 | 1.202 | 5 5/8 | 5 5/8 |
| MXL50 | 50 | 1.273 | 5 5/8 | 5 5/8 |
| MXL60 | 60 | 1.508 | 6 3/8 | 6 3/8 |
| MXL64 | 64 | 1.610 | 6 3/8 | 6 3/8 |
| MXL65 | 65 | 1.635 | 6 3/8 | 6 3/8 |
| MXL70 | 70 | 1.763 | 6 3/8 | 6 3/8 |
| MXL72 | 72 | 1.813 | 6 3/8 | 6 3/8 |
| MXL75 | 75 | 1.890 | 6 3/8 | 6 3/8 |
| MXL90 | 90 | 2.272 | 6 3/8 | 6 3/8 |
| MXL110 | 110 | 2.781 | 6 3/8 | 6 3/8 |

## XL-1/5"

| SPCFCTN | Z | De | Lu | L |
|---|---|---|---|---|
| XL10 | 10 | 0.617 | 5 | 5 5/8 |
| XL11 | 11 | 0.680 | 5 | 5 5/8 |
| XL12 | 12 | 0.744 | 5 | 5 5/8 |
| XL13 | 13 | 0.807 | 5 | 5 5/8 |
| XL14 | 14 | 0.871 | 5 1/4 | 5 5/8 |
| XL15 | 15 | 0.935 | 5 1/4 | 5 5/8 |
| XL16 | 16 | 0.998 | 5 5/8 | 5 5/8 |
| XL17 | 17 | 1.062 | 5 5/8 | 5 5/8 |
| XL18 | 18 | 1.126 | 5 5/8 | 5 5/8 |
| XL19 | 19 | 1.190 | 5 5/8 | 5 5/8 |
| XL20 | 20 | 1.253 | 5 5/8 | 5 5/8 |
| XL21 | 21 | 1.317 | 6 3/8 | 6 3/8 |
| XL22 | 22 | 1.381 | 6 3/8 | 6 3/8 |
| XL23 | 23 | 1.441 | 6 3/8 | 6 3/8 |
| XL24 | 24 | 1.508 | 6 3/8 | 6 3/8 |
| XL25 | 25 | 1.572 | 6 3/8 | 6 3/8 |
| XL26 | 26 | 1.635 | 6 3/8 | 6 3/8 |
| XL27 | 27 | 1.699 | 6 3/8 | 6 3/8 |
| XL28 | 28 | 1.763 | 6 3/8 | 6 3/8 |
| XL29 | 29 | 1.826 | 6 3/8 | 6 3/8 |
| XL30 | 30 | 1.889 | 6 3/8 | 6 3/8 |
| XL32 | 32 | 2.017 | 6 3/8 | 6 3/8 |
| XL33 | 33 | 2.077 | 6 3/8 | 6 3/8 |
| XL34 | 34 | 2.144 | 6 3/8 | 6 3/8 |
| XL35 | 35 | 2.208 | 6 3/8 | 6 3/8 |
| XL36 | 36 | 2.272 | 6 3/8 | 6 3/8 |
| XL38 | 38 | 2.399 | 6 3/8 | 6 3/8 |
| XL39 | 39 | 2.463 | 6 3/8 | 6 3/8 |
| XL40 | 40 | 2.526 | 6 3/8 | 6 3/8 |
| XL41 | 41 | 2.590 | 6 3/8 | 6 3/8 |
| XL42 | 42 | 2.654 | 6 3/8 | 6 3/8 |
| XL43 | 43 | 2.717 | 6 3/8 | 6 3/8 |
| XL44 | 44 | 2.781 | 6 3/8 | 6 3/8 |
| XL48 | 48 | 3.036 | 6 3/8 | 6 3/8 |
| XL56 | 50 | 3.545 | 6 3/8 | 6 3/8 |
| XL60 | 60 | 3.800 | 6 3/8 | 6 3/8 |
| XL72 | 72 | 4.564 | 6 3/8 | 6 3/8 |

## L-3/8"

| SPCFCTN | Z | De | Lu | L |
|---|---|---|---|---|
| L10 | 10 | 1.164 | 5 5/8 | 5 5/8 |
| L11 | 11 | 1.283 | 5 5/8 | 5 5/8 |
| L12 | 12 | 1.402 | 6 3/8 | 6 3/8 |
| L13 | 13 | 1.522 | 6 3/8 | 6 3/8 |
| L14 | 14 | 1.641 | 6 3/8 | 6 3/8 |
| L15 | 15 | 1.761 | 6 3/8 | 6 3/8 |
| L16 | 16 | 1.880 | 6 3/8 | 6 3/8 |
| L17 | 17 | 1.999 | 6 3/8 | 6 3/8 |
| L18 | 18 | 2.119 | 6 3/8 | 6 3/8 |
| L19 | 19 | 2.238 | 6 3/8 | 6 3/8 |
| L20 | 20 | 2.357 | 6 3/8 | 6 3/8 |
| L21 | 21 | 2.477 | 6 3/8 | 6 3/8 |
| L22 | 22 | 2.596 | 6 3/8 | 6 3/8 |
| L23 | 23 | 2.715 | 6 3/8 | 6 3/8 |
| L24 | 24 | 2.835 | 6 3/8 | 6 3/8 |
| L27 | 27 | 3.193 | 6 3/8 | 6 3/8 |
| L30 | 30 | 3.551 | 6 3/8 | 6 3/8 |

When supplied in small or medium quantites, tooth bars can be made into various finished products upon customers' needs. Meanwhile, CAPT offer flanges used on relevant timing pulleys.



Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore Timing Pulley

# L - H - XH

**BTL** Taper Bushings
**QTL** Taper Bushings
**STL** Taper Bushings

*Taper Bore Timing Pulleys*
*BTL-Taper Bushings*





*Taper Bore Timing Pulleys*
*QTL-Taper Bushings*



*Taper Bore Timing Pulleys*
*STL-Taper Bushings*

# Taper Bore Timing pulley

# BTL

## SPECIFICATION AND TYPE FOR TIMING BELT PULLEY

**EXAMPLE:**

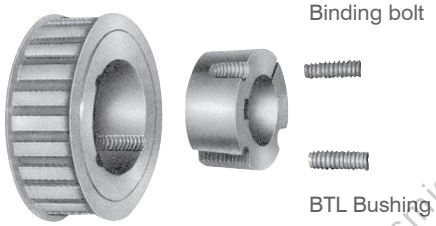
**40 XH 300 F**

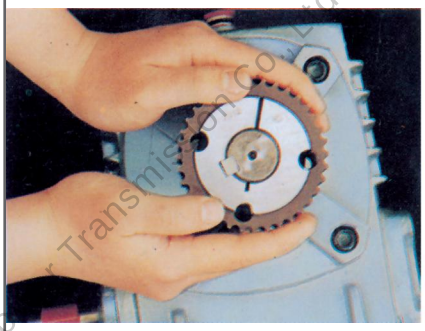
- 40 — INDICATING TEETH NUMBER
- XH — PITCH CODE
- 300 — INDICATING WIDTH OF BELT
- F — F INDICATING USING FLANGE

## The installation and usage of BTL Taper Bushings and Taper-lock Belt Pulleys

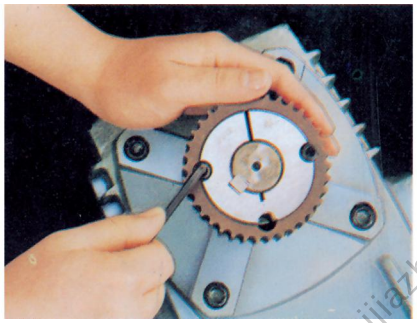
BTL Timing pulley is easy on and off.

It can be used on variable hubs due to BTL Taper Bushing bores

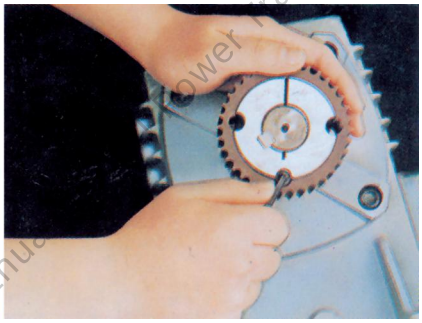


Place BTL Taper Bushing and Timing Belt Pulley on the transmission shaft.



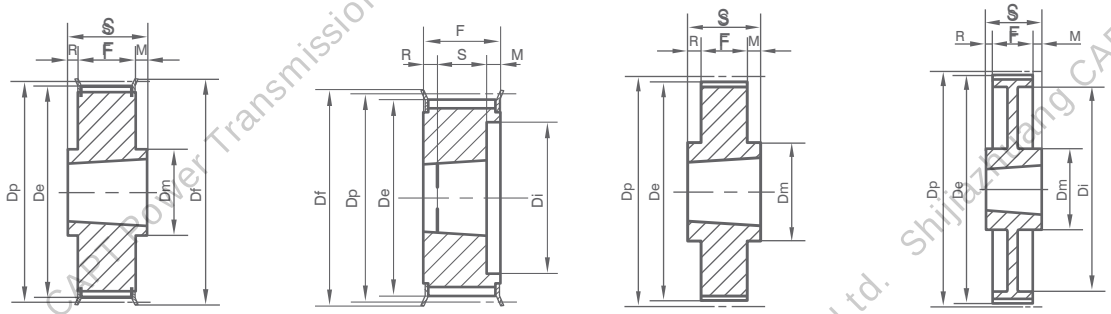
Insert screws into cap screw bore, tighten the symmetrical screws. Then the pulley grips the shaft firmly through the taper surface of the bushing.



Take binding bolt out entirely. Insert it into the threaded holes, tighten it. This makes the bushing easily removed from the Pulley.

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore Timing pulleys BTL




1CF 1KF 1C 2C

## L050 PITCH 3/8" (9.525mm)

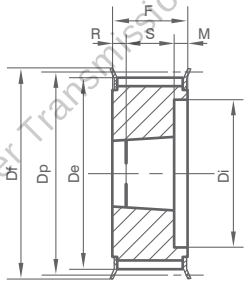
| SPCFCTN | TYPE | Z | BUSH | Dp | De | Df | Dm | Di | F | S | R | M | wt Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TB18L050F | 1CF | 18 | 1008 | 2.149 | 2.119 | 2 25/64 | 1 5/8 | — | 3/4 | 7/8 | 1/8 | — | 0.45 |
| TB20L050F | 1CF | 20 | 1008 | 2.387 | 2.357 | 2 5/8 | 1 13/16 | — | 3/4 | 7/8 | 1/8 | — | 0.68 |
| TB22L050F | 1CF | 22 | 1008 | 2.626 | 2.596 | 2 7/8 | 2 | — | 3/4 | 7/8 | 1/8 | — | 0.90 |
| TB24L050F | 1CF | 24 | 1210 | 2.865 | 2.835 | 3 7/64 | 2 1/4 | — | 3/4 | 1 | 1/4 | — | 1.00 |
| TB26L050F | 1CF | 26 | 1210 | 3.104 | 3.074 | 3 11/32 | 2 1/2 | — | 3/4 | 1 | 1/4 | — | 1.20 |
| TB28L050F | 1CF | 28 | 1610 | 3.342 | 3.312 | 3 37/64 | 2 3/4 | — | 3/4 | 1 | 1/4 | — | 1.40 |
| TB30L050F | 1CF | 30 | 1610 | 3.581 | 3.551 | 3 53/64 | 2 7/8 | — | 3/4 | 1 | 1/4 | — | 1.50 |
| TB32L050F | 1CF | 32 | 1610 | 3.820 | 3.790 | 4 1/16 | 3 1/16 | — | 3/4 | 1 | 1/4 | — | 1.90 |
| TB40L050F | 1CF | 40 | 2012 | 4.775 | 4.745 | 5 1/64 | 3 11/16 | — | 3/4 | 1 1/4 | 1/2 | — | 2.40 |
| TB48L050F | 1CF | 48 | 2012 | 5.730 | 5.700 | 6 1/64 | 3 11/16 | — | 3/4 | 1 1/4 | 1/2 | — | 3.20 |
| TB60L050 | 2C | 60 | 2012 | 7.162 | 7.132 | — | 4 3/8 | 6 1/2 | 3/4 | 1 1/4 | 1/4 | 1/4 | 4.90 |

## L075 PITCH 3/8" (9.525mm)

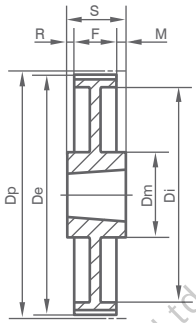
| SPCFCTN | TYPE | Z | BUSH | Dp | De | Df | Dm | Di | F | S | R | M | wt Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TB18L075F | 1KF | 18 | 1008 | 2.149 | 2.119 | 2 25/64 | — | — | 1 | 7/8 | 1/8 | — | 0.5 |
| TB20L075F | 1KF | 20 | 1008 | 2.387 | 2.357 | 2 5/8 | — | — | 1 | 7/8 | 1/8 | — | 0.7 |
| TB22L075F | 1KF | 22 | 1008 | 2.626 | 2.596 | 2 7/8 | — | — | 1 | 7/8 | 1/8 | — | 1.1 |
| TB24L075F | 1KF | 24 | 1210 | 2.865 | 2.835 | 3 7/64 | — | — | 1 | 1 | — | — | 0.9 |
| TB26L075F | 1KF | 26 | 1210 | 3.104 | 3.074 | 3 11/32 | — | — | 1 | 1 | — | — | 1.3 |
| TB28L075F | 1KF | 28 | 1610 | 3.342 | 3.312 | 3 37/64 | — | — | 1 | 1 | — | — | 1.3 |
| TB30L075F | 1KF | 30 | 1610 | 3.581 | 3.551 | 3 53/64 | — | — | 1 | 1 | — | — | 1.6 |
| TB32L075F | 1KF | 32 | 1610 | 3.820 | 3.790 | 4 1/16 | — | — | 1 | 1 | — | — | 1.8 |
| TB40L075F | 1CF | 40 | 2012 | 4.775 | 4.745 | 5 1/64 | 3 15/16 | — | 1 | 1 1/4 | 1/4 | — | 3.6 |
| TB48L075F | 1CF | 48 | 2012 | 5.730 | 5.700 | 6 1/64 | 3 15/16 | — | 1 | 1 1/4 | 1/4 | — | 5.4 |
| TB60L075 | 1C | 60 | 2012 | 7.162 | 7.132 | — | 4 3/8 | 6 1/2 | 1 | 1 1/4 | 1/8 | 1/8 | 7.9 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore Timing pulleys BTL



1KF



2C

## L100 PITCH 3/8" (9.525mm)

| SPCFCTN | TYPE | Z | BUSH | Dp | De | Df | Dm | Di | F | S | R | M | wt Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TB18L100F | 1KF | 18 | 1008 | 2.149 | 2.119 | 2 25/64 | — | — | 1 1/4 | 7/8 | 3/8 | — | 0.7 |
| TB20L100F | 1KF | 20 | 1008 | 2.387 | 2.357 | 2 5/8 | — | — | 1 1/4 | 7/8 | 3/8 | — | 1.0 |
| TB22L100F | 1KF | 22 | 1008 | 2.626 | 2.596 | 2 7/8 | — | — | 1 1/4 | 7/8 | 3/8 | — | 1.3 |
| TB24L100F | 1KF | 24 | 1210 | 2.865 | 2.835 | 3 7/64 | — | — | 1 1/4 | 1 | 1/4 | — | 1.5 |
| TB26L100F | 1KF | 26 | 1210 | 3.104 | 3.074 | 3 11/32 | — | — | 1 1/4 | 1 | 1/4 | — | 1.7 |
| TB28L100F | 1KF | 28 | 1610 | 3.342 | 3.312 | 3 37/64 | — | — | 1 1/4 | 1 | 1/4 | — | 1.9 |
| TB30L100F | 1KF | 30 | 1610 | 3.581 | 3.551 | 3 53/64 | — | — | 1 1/4 | 1 | 1/4 | — | 2.2 |
| TB32L100F | 1KF | 32 | 1610 | 3.820 | 3.790 | 4 1/16 | — | — | 1 1/4 | 1 | 1/4 | — | 2.7 |
| TB40L100F | 1KF | 40 | 2012 | 4.775 | 4.745 | 5 1/64 | — | — | 1 1/4 | 1 1/4 | — | — | 3.6 |
| TB48L100F | 1KF | 48 | 2012 | 5.730 | 5.700 | 6 1/64 | — | — | 1 1/4 | 1 1/4 | — | — | 5.1 |
| TB60L100 | 2C | 60 | 2012 | 7.162 | 7.132 | — | 4 3/8 | 6 1/2 | 1 1/4 | 1 1/4 | — | — | 6.0 |

## Bore Range

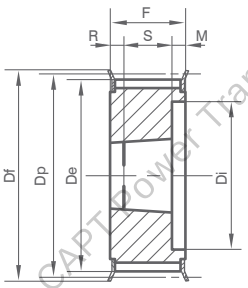
| Bushings | Bore Range |
|---|---|
| 1008 | 1/2-1" |
| 1108 | 1/2-1 1/8 |
| 1210 1215 | 1/2-1 1/4 |
| 1310 | 1/2-1 3/8 |
| 1610 1615 | 1/2-1 5/8 |
| 2012 2017 | 1/2-2" |
| 2517 2525 | 1/2-2 1/2 |
| 3020 3030 | 7/8-3" |
| 3525 3535 | 1 3/16-3 1/2 |
| 4030 4040 | 1 7/16-4" |
| 4535 4545 | 1 15/16-4 1/2" |
| 5040 5050 | 2 7/16-5" |

## Standard Keyseats

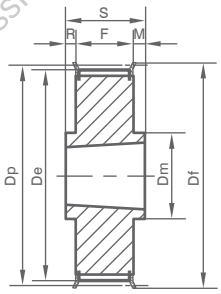
| Bore Range | Keyseat | Bore Range | Keyseat |
|---|---|---|---|
| 1/2-9/16 | 1/8x1/16 | 2 5/16-2 3/4 | 5/8x5/16 |
| 5/8-7/8 | 3/16x3/32 | 2 13/16-3 1/4 | 3/4x3/8 |
| 1 5/16-1 1/4 | 1/4x1/8 | 3 5/16-3 3/4 | 7/8x7/16 |
| 1 5/16-1 3/8 | 5/16x5/32 | 3 13/16-4 1/2 | 1x1/2 |
| 1 7/16-1 3/4 | 3/8x3/16 | 4 9/16-5 1/2 | 1 1/4x5/8 |
| 1 13/16-2 1/4 | 1/2x1/4 | | |

Shijiazhuang CAPT Power Transmission Co., Ltd.

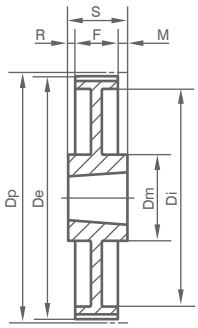
# Taper Bore Timing pulleys BTL



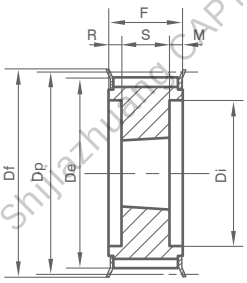
1KF



1CF



2C



1AF

## H100 PITCH 1/2" (12.70mm)

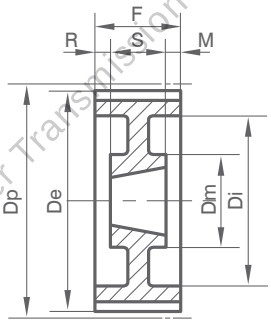
| SPCFCTN | TYPE | Z | BUSH | Dp | De | Df | Dm | Di | F | S | R | M | wt Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TB14H100F | 1KF | 14 | 1008 | 2.228 | 2.174 | 2 31/64 | — | — | 1 5/16 | 7/8 | 7/16 | — | 0.8 |
| TB16H100F | 1KF | 16 | 1008 | 2.546 | 2.492 | 2 51/64 | — | — | 1 5/16 | 7/8 | 7/16 | — | 1.3 |
| TB18H100F | 1KF | 18 | 1210 | 2.865 | 2.811 | 3 7/64 | — | — | 1 5/16 | 1 | 5/16 | — | 1.4 |
| TB20H100F | 1KF | 20 | 1210 | 3.183 | 3.129 | 3 7/16 | — | — | 1 5/16 | 1 | 5/16 | — | 1.7 |
| TB22H100F | 1KF | 22 | 1610 | 3.501 | 3.447 | 3 3/4 | — | — | 1 5/16 | 1 | 5/16 | — | 1.8 |
| TB24H100F | 1KF | 24 | 1610 | 3.820 | 3.766 | 4 1/16 | — | — | 1 5/16 | 1 | 5/16 | — | 2.3 |
| TB26H100F | 1KF | 26 | 2012 | 4.138 | 4.084 | 4 25/64 | — | — | 1 5/16 | 1 1/4 | 1/16 | — | 2.6 |
| TB28H100F | 1KF | 28 | 2012 | 4.456 | 4.402 | 4 45/64 | — | — | 1 5/16 | 1 1/4 | 1/16 | — | 2.8 |
| TB30H100F | 1KF | 30 | 2012 | 4.775 | 4.721 | 5 1/64 | — | — | 1 5/16 | 1 1/4 | 1/16 | — | 4.2 |
| TB32H100F | 1CF | 32 | 2517 | 5.093 | 5.039 | 5 21/64 | 4 7/16 | — | 1 5/16 | 1 3/4 | 7/16 | — | 4.3 |
| TB40H100F | 1CF | 40 | 2517 | 6.366 | 6.312 | 6 37/64 | 4 7/16 | — | 1 5/16 | 1 3/4 | 7/16 | — | 7.8 |
| TB48H100F | 1CF | 48 | 2517 | 7.639 | 7.585 | 8 1/64 | 4 7/16 | — | 1 5/16 | 1 3/4 | 7/16 | — | 12.1 |
| TB60H100 | 2C | 60 | 3020 | 9.549 | 9.495 | — | 6 1/4 | 8 3/4 | 1 5/16 | 2 | 11/32 | 11/32 | 13.3 |

## H150 PITCH 1/2" (12.70mm)

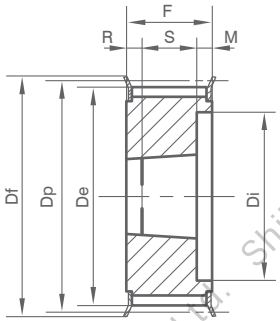
| SPCFCTN | TYPE | Z | BUSH | Dp | De | Df | Dm | Di | F | S | R | M | wt Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TB14H150F | 1KF | 14 | 1008 | 2.228 | 2.174 | 2 31/64 | — | 1 9/16 | 1 13/16 | 7/8 | 15/32 | 15/32 | 1.0 |
| TB16H150F | 1KF | 16 | 1008 | 2.546 | 2.492 | 2 51/64 | — | 1 3/4 | 1 13/16 | 7/8 | 15/32 | 15/32 | 1.5 |
| TB18H150F | 1KF | 18 | 1215 | 2.865 | 2.811 | 3 7/64 | — | — | 1 13/16 | 1 1/2 | 5/16 | — | 1.6 |
| TB20H150F | 1KF | 20 | 1215 | 3.183 | 3.129 | 3 7/16 | — | — | 1 13/16 | 1 1/2 | 5/16 | — | 2.2 |
| TB22H150F | 1KF | 22 | 1615 | 3.501 | 3.447 | 3 3/4 | — | — | 1 13/16 | 1 1/2 | 5/16 | — | 2.5 |
| TB24H150F | 1KF | 24 | 2012 | 3.820 | 3.766 | 4 1/16 | — | — | 1 13/16 | 1 1/4 | 9/16 | — | 2.7 |
| TB26H150F | 1KF | 26 | 2012 | 4.138 | 4.084 | 4 25/64 | — | — | 1 13/16 | 1 1/4 | 9/16 | — | 3.2 |
| TB28H150F | 1KF | 28 | 2012 | 4.456 | 4.402 | 4 45/64 | — | — | 1 13/16 | 1 1/4 | 9/16 | — | 4.1 |
| TB30H150F | 1KF | 30 | 2012 | 4.775 | 4.721 | 5 1/64 | — | — | 1 13/16 | 1 1/4 | 9/16 | — | 5.1 |
| TB32H150F | 1KF | 32 | 2517 | 5.093 | 5.039 | 5 21/64 | — | — | 1 13/16 | 1 3/4 | 1/16 | — | 5.6 |
| TB40H150F | 1KF | 40 | 2517 | 6.366 | 6.312 | 6 37/64 | — | — | 1 13/16 | 1 3/4 | 1/16 | — | 8.6 |
| TB48H150F | 1AF | 48 | 2517 | 7.639 | 7.585 | 8 1/64 | — | — | 1 13/16 | 1 3/4 | — | 1/16 | 13.6 |
| TB60H150 | 2C | 60 | 3020 | 9.549 | 9.495 | — | 6 1/4 | 8 3/4 | 1 13/16 | 2 | 3/32 | 3/32 | 14.3 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore Timing pulleys BTL



2A



1KF

## H200 PITCH 1/2" (12.70mm)

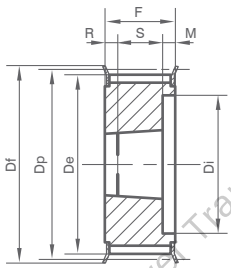
| SPCFCTN | TYPE | Z | BUSH | Dp | De | Df | Dm | Di | F | S | R | M | wt Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TB16H200F | 1KF | 16 | 1008 | 2.546 | 2.492 | 2 51/64 | — | 1 3/4 | 2 11/32 | 7/8 | 3/4 | 23/32 | 1.9 |
| TB18H200F | 1KF | 18 | 1215 | 2.865 | 2.811 | 3 7/64 | — | 2 1/16 | 2 11/32 | 1 1/2 | 7/16 | 13/32 | 1.8 |
| TB20H200F | 1KF | 20 | 1215 | 3.183 | 3.129 | 3 7/16 | — | 2 3/8 | 2 11/32 | 1 1/2 | 27/64 | 27/64 | 2.6 |
| TB22H200F | 1KF | 22 | 1615 | 3.501 | 3.447 | 3 3/4 | — | 2 11/16 | 2 11/32 | 1 1/2 | 27/64 | 27/64 | 2.8 |
| TB24H200F | 1KF | 24 | 2012 | 3.820 | 3.766 | 4 1/16 | — | 3 | 2 11/32 | 1 1/4 | 35/64 | 35/64 | 3.0 |
| TB26H200F | 1KF | 26 | 2012 | 4.138 | 4.084 | 4 25/32 | — | 3 5/16 | 2 11/32 | 1 1/4 | 35/64 | 35/64 | 3.6 |
| TB28H200F | 1KF | 28 | 2012 | 4.456 | 4.402 | 4 45/64 | — | 3 5/8 | 2 11/32 | 1 1/4 | 35/64 | 35/64 | 5.1 |
| TB30H200F | 1KF | 30 | 2012 | 4.775 | 4.721 | 5 1/64 | — | 3 7/8 | 2 11/32 | 1 1/4 | 13/32 | — | 7.0 |
| TB32H200F | 1KF | 32 | 2517 | 5.093 | 5.039 | 5 21/64 | — | 4 1/4 | 2 11/32 | 1 3/4 | 19/32 | — | 8.5 |
| TB40H200F | 1KF | 40 | 2517 | 6.366 | 6.312 | 6 37/64 | — | 5 1/2 | 2 11/32 | 1 3/4 | 19/32 | — | 9.9 |
| TB48H200F | 1KF | 48 | 3020 | 7.639 | 7.585 | 8 1/64 | — | 6 11/16 | 2 11/32 | 2 | 11/32 | — | 14.3 |
| TB60H200 | 2A | 60 | 3020 | 9.549 | 9.495 | — | 6 1/4 | 8 3/4 | 2 11/32 | 2 | 11/64 | 11/64 | 15.3 |

## H300 PITCH 1/2" (12.70mm)

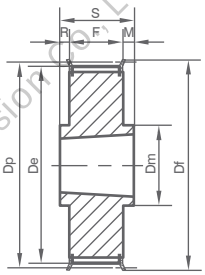
| SPCFCTN | TYPE | Z | BUSH | Dp | De | Df | Dm | Di | F | S | R | M | wt Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TB18H300F | 1KF | 18 | 1215 | 2.865 | 2.811 | 3 7/64 | — | 2 1/16 | 3 3/8 | 1 1/2 | 15/16 | 15/16 | 2.6 |
| TB20H300F | 1KF | 20 | 1215 | 3.183 | 3.129 | 3 7/16 | — | 2 3/8 | 3 3/8 | 1 1/2 | 15/16 | 15/16 | 3.9 |
| TB22H300F | 1KF | 22 | 1615 | 3.501 | 3.447 | 3 3/4 | — | 2 11/16 | 3 3/8 | 1 1/2 | 15/16 | 15/16 | 4.0 |
| TB24H300F | 1KF | 24 | 2012 | 3.820 | 3.766 | 4 1/16 | — | 3 | 3 3/8 | 1 1/4 | 1 1/16 | 1 1/16 | 4.3 |
| TB26H300F | 1KF | 26 | 2012 | 4.138 | 4.084 | 4 25/32 | — | 3 5/16 | 3 3/8 | 1 1/4 | 1 1/16 | 1 1/16 | 5.4 |
| TB28H300F | 1KF | 28 | 2012 | 4.456 | 4.402 | 4 45/64 | — | 3 5/8 | 3 3/8 | 1 1/4 | 1 1/16 | 1 1/16 | 6.8 |
| TB30H300F | 1KF | 30 | 2012 | 4.775 | 4.721 | 5 1/64 | — | 3 7/8 | 3 3/8 | 1 1/4 | 1 1/16 | 1 1/16 | 7.5 |
| TB32H300F | 1KF | 32 | 2517 | 5.093 | 5.039 | 5 21/64 | — | 4 1/4 | 3 3/8 | 1 3/4 | 13/16 | 13/16 | 8.4 |
| TB40H300F | 1KF | 40 | 2517 | 6.366 | 6.312 | 6 37/64 | — | 5 1/2 | 3 3/8 | 1 3/4 | 13/16 | 13/16 | 12.1 |
| TB48H300F | 1KF | 48 | 3020 | 7.639 | 7.585 | 8 1/64 | — | 6 11/16 | 3 3/8 | 2 | 11/16 | 11/16 | 16.3 |
| TB60H300 | 2A | 60 | 3020 | 9.549 | 9.495 | — | 6 1/4 | 8 3/4 | 3 3/8 | 2 | 9/16 | 9/16 | 17.8 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

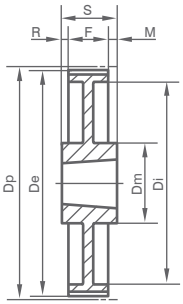
# Taper Bore Timing pulleys BTL



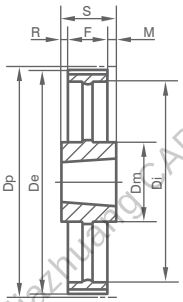
1KF



1CF



2C



3C

## XH200 PITCH 7/8" (22.22mm)

| SPCFCTN | TYPE | Z | BUSH | Dp | De | Df | Dm | Di | F | S | R | M | wt Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TB22XH200F | 1KF | 22 | 2517 | 6.127 | 6.017 | 6 21/32 | — | — | 2 9/16 | 1 3/4 | 13/16 | — | 10.6 |
| TB24XH200F | 1KF | 24 | 3020 | 6.686 | 6.576 | 7 9/32 | — | — | 2 9/16 | 2 | 9/16 | — | 11.3 |
| TB26XH200F | 1KF | 26 | 3020 | 7.241 | 7.131 | 7 25/32 | — | — | 2 9/16 | 2 | 9/16 | — | 13.3 |
| TB28XH200F | 1CF | 28 | 3535 | 7.779 | 7.689 | 8 17/64 | 6 1/2 | — | 2 9/16 | 3 1/2 | 15/16 | — | 14.5 |
| TB30XH200F | 1CF | 30 | 3535 | 8.356 | 8.246 | 9 1/32 | 6 1/2 | — | 2 9/16 | 3 1/2 | 15/16 | — | 18.5 |
| TB32XH200F | 1CF | 32 | 3535 | 8.913 | 8.803 | 9 33/64 | 6 1/2 | — | 2 9/16 | 3 1/2 | 15/16 | — | 21.5 |
| TB40XH200F | 1CF | 40 | 4040 | 11.141 | 11.031 | 11 51/64 | 8 1/2 | — | 2 9/16 | 4 | 1 7/16 | — | 37.5 |
| TB48XH200 | 2C | 48 | 4040 | 13.369 | 13.259 | — | 8 1/2 | 12 | 2 9/16 | 4 | 13/32 | 23/32 | 44.5 |
| TB60XH200 | 3C | 60 | 4040 | 16.601 | 16.601 | — | 8 1/2 | 15 5/16 | 2 9/16 | 4 | 23/32 | 23/32 | 49.0 |

## XH300 PITCH 7/8" (22.22mm)

| SPCFCTN | TYPE | Z | BUSH | Dp | De | Df | Dm | Di | F | S | R | M | wt Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TB22XH300F | 1KF | 22 | 2517 | 6.127 | 6.017 | 6 21/32 | — | 4 11/16 | 3 5/8 | 1 3/4 | 15/16 | 15/16 | 13.6 |
| TB24XH300F | 1KF | 24 | 3020 | 6.686 | 6.576 | 7 9/32 | — | 5 1/4 | 3 5/8 | 2 | 13/16 | 13/16 | 15.3 |
| TB26XH300F | 1KF | 26 | 3020 | 7.241 | 7.131 | 7 25/32 | — | 5 13/16 | 3 5/8 | 2 | 13/16 | 13/16 | 17.3 |
| TB28XH300F | 1KF | 28 | 3535 | 7.799 | 7.689 | 8 17/64 | — | 6 3/8 | 3 5/8 | 3 1/2 | 1/8 | — | 19.5 |
| TB30XH300F | 1KF | 30 | 3535 | 8.356 | 8.246 | 9 1/32 | — | 6 15/16 | 3 5/8 | 3 1/2 | 1/8 | — | 22.5 |
| TB32XH300F | 1KF | 32 | 3535 | 8.913 | 8.803 | 9 33/64 | — | 7 1/2 | 3 5/8 | 3 1/2 | 1/8 | — | 26.5 |
| TB40XH300F | 1CF | 40 | 4040 | 11.141 | 11.031 | 11 51/64 | 7 3/4 | — | 3 5/8 | 4 | 3/8 | — | 43.5 |
| TB48XH300 | 2C | 48 | 4040 | 13.369 | 13.259 | — | 8 1/2 | 11 15/16 | 3 5/8 | 4 | 3/16 | 3/16 | 51.5 |
| TB60XH300 | 3C | 60 | 4040 | 16.711 | 16.601 | — | 8 1/2 | 15 5/16 | 3 5/8 | 4 | 3/16 | 3/16 | 55.5 |

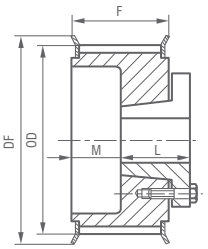
## Bore Range

| Bushings | Bore Range |
|---|---|
| 2012 2017 | 1/2-2" |
| 2517 2525 | 1/2-2 1/2 |
| 3020 3030 | 7/8-3" |
| 3525 3535 | 1 3/16-3 1/2 |
| 4030 4040 | 1 7/16-4" |
| 4535 4545 | 1 15/16-4 1/2" |
| 5040 5050 | 2 7/16-5" |

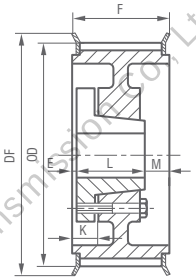
## Standard Keyseats

| Bore Range | Keyseat | Bore Range | Keyseat |
|---|---|---|---|
| 1/2-9/16 | 1/8x1/16 | 2 5/16-2 3/4 | 5/8x5/16 |
| 5/8-7/8 | 3/16x3/32 | 2 13/16-3 1/4 | 3/4x3/8 |
| 1 5/16-1 1/4 | 1/4x1/8 | 3 5/16-3 3/4 | 7/8x7/16 |
| 1 5/16-1 3/8 | 5/16x5/32 | 3 13/16-4 1/2 | 1x1/2 |
| 1 7/16-1 3/4 | 3/8x3/16 | 4 9/16-5 1/2 | 1 1/4x5/8 |
| 1 13/16-2 1/4 | 1/2x1/4 | | |

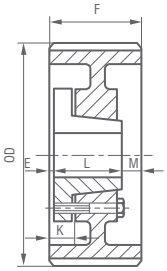
# Taper Bore Timing pulley QTL



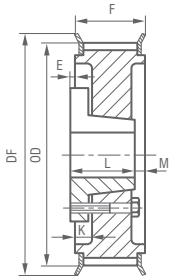

1EF



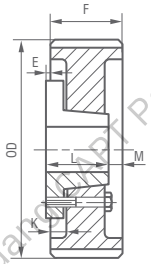

1AF



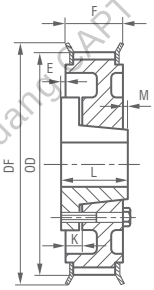

1A



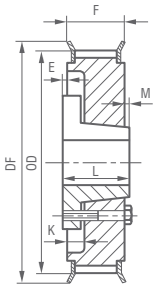

1DF



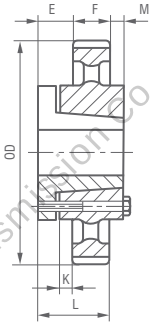

1D



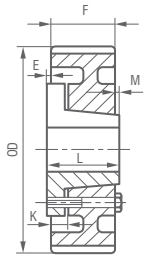

2BF



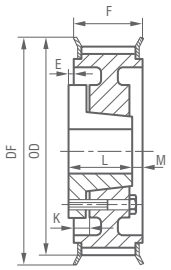

1BF



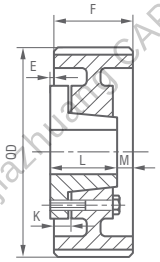

3C



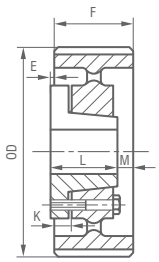

2B



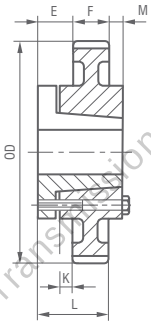

2DF




2D




3D




2C

## SPECIFICATION AND TYPE FOR TIMING BELT PULLEY

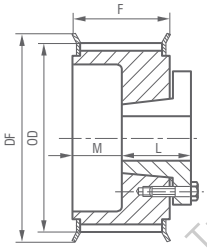
### EXAMPLE

**SDS 28 H100 F**

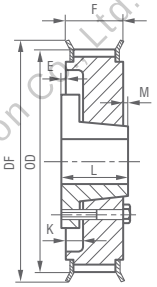
- F — Flange Expressed By the Letter F
- H100 — A Width of 1 Inches Pitch Identified By Letter H
- 28 — 28 Teeth
- SDS — Use SDS QTL-Bushing

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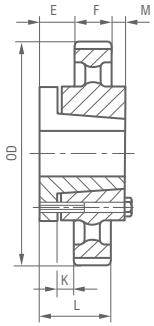
# Taper Bore Timing pulley QTL



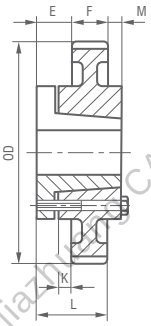

1EF




1BF




3C




2C

## L050 PITCH 3/8" (9.525mm)

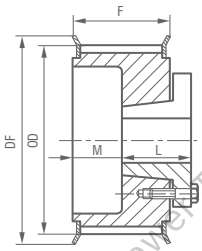
| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| JA18L050F | 1EF | JA | 18 | 2.149 | 2.119 | 2 7/16 | 3/4 | 1/2 | — | 1 | — |
| JA20L050F | 1EF | JA | 20 | 2.387 | 2.357 | 2 5/8 | 3/4 | 1/2 | — | 1 | — |
| JA22L050F | 1EF | JA | 22 | 2.626 | 2.596 | 2 7/8 | 3/4 | 1/2 | — | 1 | — |
| SH24L050F | 1EF | SH | 24 | 2.865 | 2.835 | 3 1/8 | 3/4 | 21/32 | — | 15/16 | — |
| SH26L050F | 1BF | SH | 26 | 3.104 | 3.074 | 3 3/8 | 3/4 | 21/32 | — | 15/16 | — |
| SH28L050F | 1BF | SH | 28 | 3.342 | 3.312 | 3 5/8 | 3/4 | 21/32 | — | 15/16 | — |
| SDS30L050F | 1BF | SDS | 30 | 3.581 | 3.551 | 3 13/16 | 3/4 | 21/32 | — | 15/16 | — |
| SDS32L050F | 1BF | SDS | 32 | 3.820 | 3.790 | 4 1/16 | 3/4 | 21/32 | — | 15/16 | — |
| SDS36L050F | 1BF | SDS | 36 | 4.297 | 4.267 | 4 17/32 | 3/4 | 21/32 | — | 15/16 | — |
| SDS40L050F | 1BF | SDS | 40 | 4.775 | 4.745 | 5 | 3/4 | 21/32 | — | 15/16 | — |
| SDS44L050F | 1BF | SDS | 44 | 5.252 | 5.222 | 5 31/64 | 3/4 | 21/32 | — | 15/16 | — |
| SDS48L050F | 1BF | SDS | 48 | 5.730 | 5.700 | 6 | 3/4 | 21/32 | — | 15/16 | — |
| SD60L050 | 2C | SD | 60 | 7.162 | 7.132 | — | 3/4 | 29/32 | 1/4 | 1 13/16 | 1/4 |
| SD72L050 | 3C | SD | 72 | 8.594 | 8.564 | — | 3/4 | 29/32 | 1/4 | 1 13/16 | 1/4 |
| SD84L050 | 3C | SD | 84 | 10.027 | 9.997 | — | 3/4 | 29/32 | 1/4 | 1 13/16 | 1/4 |
| SD96L050 | 3C | SD | 96 | 11.459 | 11.429 | — | 3/4 | 29/32 | 1/4 | 1 13/16 | 1/4 |
| SD120L050 | 3C | SD | 120 | 14.324 | 14.294 | — | 3/4 | 29/32 | 1/4 | 1 13/16 | 1/4 |

## L075 PITCH 3/8" (9.525mm)

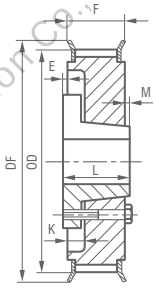
| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| JA18L075F | 1EF | JA | 18 | 2.149 | 2.119 | 2 7/16 | 1 | 1/2 | — | 1 | 3/8 |
| JA20L075F | 1EF | JA | 20 | 2.387 | 2.357 | 2 5/8 | 1 | 1/2 | — | 1 | 3/8 |
| JA22L075F | 1EF | JA | 22 | 2.626 | 2.596 | 2 7/8 | 1 | 1/2 | — | 1 | 3/8 |
| SH24L075F | 1EF | SH | 24 | 2.865 | 2.835 | 3 1/8 | 1 | 21/32 | — | 15/16 | 5/16 |
| SH26L075F | 1EF | SH | 26 | 3.104 | 3.074 | 3 3/8 | 1 | 21/32 | — | 15/16 | 5/16 |
| SH28L075F | 1EF | SH | 28 | 3.342 | 3.312 | 3 5/8 | 1 | 21/32 | — | 15/16 | 5/16 |
| SDS30L075F | 1EF | SDS | 30 | 3.581 | 3.551 | 3 13/16 | 1 | 21/32 | — | 15/16 | 5/16 |
| SDS32L075F | 1EF | SDS | 32 | 3.820 | 3.790 | 4 1/16 | 1 | 21/32 | — | 15/16 | 5/16 |
| SDS36L075F | 1BF | SDS | 36 | 4.297 | 4.267 | 4 17/32 | 1 | 13/32 | 1/4 | 15/16 | — |
| SDS40L075F | 1BF | SDS | 40 | 4.775 | 4.745 | 5 | 1 | 13/32 | 1/4 | 15/16 | — |
| SDS44L075F | 1BF | SDS | 44 | 5.252 | 5.222 | 5 31/64 | 1 | 13/32 | 1/4 | 15/16 | — |
| SDS48L075F | 1BF | SDS | 48 | 5.730 | 5.700 | 6 | 1 | 13/32 | 1/4 | 15/16 | — |
| SD60L075 | 2C | SD | 60 | 7.162 | 7.132 | — | 1 | 25/32 | 1/8 | 1 13/16 | 1/8 |
| SD72L075 | 3C | SD | 72 | 8.594 | 8.564 | — | 1 | 25/32 | 1/8 | 1 13/16 | 1/8 |
| SD84L075 | 3C | SD | 84 | 10.027 | 9.997 | — | 1 | 25/32 | 1/8 | 1 13/16 | 1/8 |
| SD96L075 | 3C | SD | 96 | 11.459 | 11.429 | — | 1 | 25/32 | 1/8 | 1 13/16 | 1/8 |
| SD120L075 | 3C | SD | 120 | 14.324 | 14.294 | — | 1 | 25/32 | 1/8 | 1 13/16 | 1/8 |

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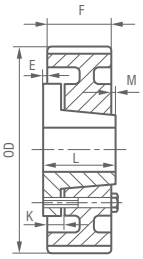
# Taper Bore Timing pulley QTL



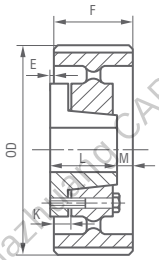
1EF



1BF



2B



3D

## L100 PITCH 3/8" (9.525mm)

| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| JA18L100F | 1EF | JA | 18 | 2.149 | 2.119 | 2 7/16 | 1 1/4 | 1/2 | — | 1 | 5/8 |
| JA20L100F | 1EF | JA | 20 | 2.387 | 2.357 | 2 5/8 | 1 1/4 | 1/2 | — | 1 | 5/8 |
| JA22L100F | 1EF | JA | 22 | 2.626 | 2.596 | 2 7/8 | 1 1/4 | 1/2 | — | 1 | 5/8 |
| SH24L100F | 1EF | SH | 24 | 2.865 | 2.835 | 3 1/8 | 1 1/4 | 21/32 | — | 1 5/16 | 1/2 |
| SH26L100F | 1EF | SH | 26 | 3.104 | 3.074 | 3 3/8 | 1 1/4 | 21/32 | — | 1 5/16 | 1/2 |
| SH28L100F | 1EF | SH | 28 | 3.342 | 3.312 | 3 5/8 | 1 1/4 | 21/32 | — | 1 5/16 | 1/2 |
| SDS30L100F | 1EF | SDS | 30 | 3.581 | 3.551 | 3 13/16 | 1 1/4 | 21/32 | — | 1 5/16 | 1/2 |
| SDS32L100F | 1EF | SDS | 32 | 3.820 | 3.790 | 4 1/16 | 1 1/4 | 21/32 | — | 1 5/16 | 1/2 |
| SDS36L100F | 1BF | SDS | 36 | 4.297 | 4.267 | 4 17/32 | 1 1/4 | 5/32 | 1/2 | 1 5/16 | — |
| SDS40L100F | 1BF | SDS | 40 | 4.775 | 4.745 | 5 | 1 1/4 | 5/32 | 1/2 | 1 5/16 | — |
| SDS44L100F | 1BF | SDS | 44 | 5.252 | 5.222 | 5 31/64 | 1 1/4 | 5/32 | 1/2 | 1 5/16 | — |
| SDS48L100F | 1BF | SDS | 48 | 5.730 | 5.700 | 6 | 1 1/4 | 5/32 | 1/2 | 1 5/16 | — |
| SD60L100 | 2B | SD | 60 | 7.162 | 7.132 | — | 1 1/4 | 21/32 | — | 1 13/16 | — |
| SD72L100 | 3D | SD | 72 | 8.594 | 8.564 | — | 1 1/4 | 21/32 | — | 1 13/16 | — |
| SD84L100 | 3D | SD | 84 | 10.027 | 9.997 | — | 1 1/4 | 21/32 | — | 1 13/16 | — |
| SD96L100 | 3D | SD | 96 | 11.459 | 11.429 | — | 1 1/4 | 21/32 | — | 1 13/16 | — |
| SD120L100 | 3D | SD | 120 | 14.324 | 14.294 | — | 1 1/4 | 21/32 | — | 1 13/16 | — |

## Bore Range

| QTL BUSHINGS | Bore | |
|---|---|---|
| | Min | Max |
| JA | 1/2 | 1 1/4 |
| SH | 1/2 | 1 5/16 |
| SDS | 1/2 | 2 |
| SD | 1/2 | 2 |

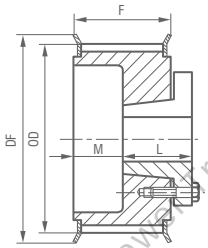
## Standard Keyseats

| Bore Range | Keyseat |
|---|---|
| 15/16"-1 1/4" | 1/4"x1/8" |
| 1 5/16-1 3/8 | 5/16x5/32 |
| 1 7/16-1 3/4 | 3/8x3/16 |
| 1 13/16-2 1/4 | 1/2x1/4 |

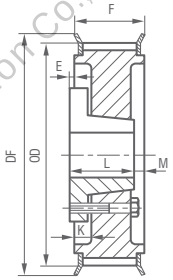
1 3/8" Bore Bushings also available with 3/8"x3/16" Keyseat.

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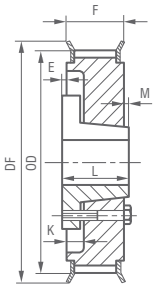
# Taper Bore Timing pulley QTL



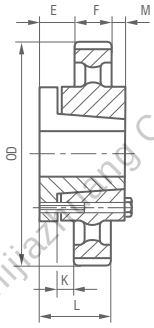
1EF



1DF



1BF



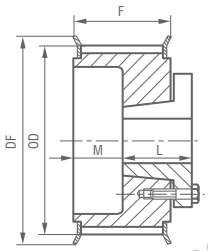
3C

## H100 PITCH 1/2" (12.70mm)

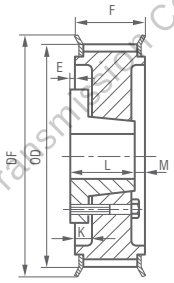
| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| JA14H100F | 1EF | JA | 14 | 2.228 | 2.174 | 2 15/32 | 1 5/16 | 1/2 | — | 1 | 11/16 |
| JA16H100F | 1EF | JA | 16 | 2.546 | 2.492 | 2 25/32 | 1 5/16 | 1/2 | — | 1 | 11/16 |
| SH18H100F | 1EF | SH | 18 | 2.865 | 2.811 | 3 1/8 | 1 5/16 | 21/32 | — | 1 5/16 | 5/8 |
| SH19H100F | 1EF | SH | 19 | 3.024 | 2.970 | 3 1/4 | 1 5/16 | 21/32 | — | 1 5/16 | 5/8 |
| SH20H100F | 1EF | SH | 20 | 3.183 | 3.129 | 3 3/8 | 1 5/16 | 21/32 | — | 1 5/16 | 5/8 |
| SH21H100F | 1EF | SH | 21 | 3.342 | 3.288 | 3 5/8 | 1 5/16 | 21/32 | — | 1 5/16 | 5/8 |
| SDS22H100F | 1EF | SDS | 22 | 3.501 | 3.447 | 3 3/4 | 1 5/16 | 21/32 | — | 1 5/16 | 5/8 |
| SDS23H100F | 1EF | SDS | 23 | 3.661 | 3.607 | 3 7/8 | 1 5/16 | 21/32 | — | 1 5/16 | 5/8 |
| SDS24H100F | 1EF | SDS | 24 | 3.820 | 3.766 | 4 1/16 | 1 5/16 | 21/32 | — | 1 5/16 | 5/8 |
| SDS25H100F | 1EF | SDS | 25 | 3.979 | 3.925 | 4 3/16 | 1 5/16 | 21/32 | — | 1 5/16 | 5/8 |
| SDS26H100F | 1DF | SDS | 26 | 4.138 | 4.084 | 4 3/8 | 1 5/16 | 5/32 | 1/2 | 1 5/16 | — |
| SDS27H100F | 1DF | SDS | 27 | 4.297 | 4.243 | 4 11/16 | 1 5/16 | 5/32 | 1/2 | 1 5/16 | — |
| SDS28H100F | 1DF | SDS | 28 | 4.456 | 4.402 | 4 11/16 | 1 5/16 | 5/32 | 1/2 | 1 5/16 | — |
| SD29H100F | 1BF | SD | 29 | 4.615 | 4.501 | 5 | 1 5/16 | 21/32 | — | 1 13/16 | — |
| SD30H100F | 1BF | SD | 30 | 4.775 | 4.721 | 5 | 1 5/16 | 21/32 | — | 1 13/16 | — |
| SD31H100F | 1BF | SD | 31 | 4.934 | 4.880 | 5 5/16 | 1 5/16 | 21/32 | — | 1 13/16 | — |
| SK32H100F | 1BF | SK | 32 | 5.093 | 5.093 | 5 5/16 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK33H100F | 1BF | SK | 33 | 5.252 | 5.198 | 5 1/2 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK34H100F | 1BF | SK | 34 | 5.411 | 5.357 | 5 5/8 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK35H100F | 1BF | SK | 35 | 5.570 | 5.516 | 6 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK36H100F | 1BF | SK | 36 | 5.730 | 5.676 | 6 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK37H100F | 1BF | SK | 37 | 5.889 | 5.835 | 6 1/8 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK38H100F | 1BF | SK | 38 | 6.048 | 5.994 | 6 1/4 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK39H100F | 1BF | SK | 39 | 6.207 | 6.153 | 6 9/16 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK40H100F | 1BF | SK | 40 | 6.366 | 6.312 | 6 9/16 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK41H100F | 1BF | SK | 41 | 6.525 | 6.471 | 6 3/4 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK42H100F | 1BF | SK | 42 | 6.684 | 6.630 | 6 7/8 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK43H100F | 1BF | SK | 43 | 6.844 | 6.790 | 7 1/8 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK44H100F | 1BF | SK | 44 | 7.003 | 6.949 | 7 1/4 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK45H100F | 1BF | SK | 45 | 7.162 | 7.108 | 7 3/8 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SK48H100F | 1BF | SK | 48 | 7.639 | 7.585 | 7 7/8 | 1 5/16 | 25/32 | — | 1 15/16 | — |
| SF60H100 | 3C | SF | 60 | 9.549 | 9.495 | — | 1 5/16 | 27/32 | — | 2 1/16 | — |
| SF72H100 | 3C | SF | 72 | 11.459 | 11.405 | — | 1 5/16 | 27/32 | — | 2 1/16 | — |
| SF84H100 | 3C | SF | 84 | 13.369 | 13.315 | — | 1 5/16 | 27/32 | — | 2 1/16 | — |
| SF96H100 | 3C | SF | 96 | 15.279 | 15.225 | — | 1 5/16 | 27/32 | — | 2 1/16 | — |
| SF120H100 | 3C | SF | 120 | 19.099 | 19.055 | — | 1 5/16 | 27/32 | — | 2 1/16 | — |
| SF156H100 | 3C | SF | 156 | 24.828 | 24.774 | — | 1 5/16 | 27/32 | — | 2 1/16 | — |

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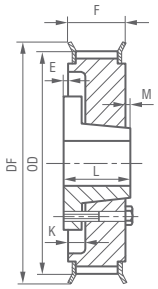
# Taper Bore Timing pulley QTL



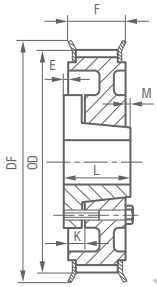

1EF



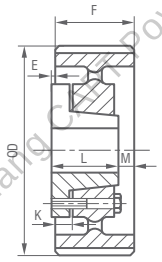

1DF




1BF




2BF




3D

## H150 PITCH 1/2" (12.70mm)

| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| JA14H150F | 1EF | JA | 14 | 2.228 | 2.174 | 2 15/32 | 1 13/16 | 1/2 | — | 1 | 1 3/16 |
| JA16H150F | 1EF | JA | 16 | 2.546 | 2.492 | 2 25/32 | 1 13/16 | 1/2 | — | 1 | 1 3/16 |
| SH18H150F | 1EF | SH | 18 | 2.865 | 2.811 | 3 1/8 | 1 13/16 | 21/32 | — | 1 5/16 | 1 1/8 |
| SH20H150F | 1EF | SH | 20 | 3.183 | 3.129 | 3 5/8 | 1 13/16 | 21/32 | — | 1 5/16 | 1 1/8 |
| SD22H150F | 1EF | SD | 22 | 3.501 | 3.447 | 3 3/4 | 1 13/16 | 21/32 | — | 1 13/16 | 9/16 |
| SD24H150F | 1EF | SD | 24 | 3.820 | 3.766 | 4 1/16 | 1 13/16 | 21/32 | — | 1 13/16 | 9/16 |
| SD26H150F | 1DF | SD | 26 | 4.138 | 4.084 | 4 3/8 | 1 13/16 | 5/32 | 1/2 | 1 13/16 | 1/16 |
| SD28H150F | 1DF | SD | 28 | 4.456 | 4.402 | 4 11/16 | 1 13/16 | 5/32 | 1/2 | 1 13/16 | 1/16 |
| SD30H150F | 1BF | SD | 30 | 4.775 | 4.721 | 5 | 1 13/16 | 3/32 | 9/16 | 1 13/16 | — |
| SK32H150F | 1BF | SK | 32 | 5.093 | 5.093 | 5 5/16 | 1 13/16 | 7/32 | 9/16 | 1 15/16 | — |
| SK36H150F | 1BF | SK | 36 | 5.730 | 5.676 | 6 | 1 13/16 | 7/32 | 9/16 | 1 15/16 | — |
| SK40H150F | 1BF | SK | 40 | 6.366 | 6.312 | 6 9/16 | 1 13/16 | 7/32 | 9/16 | 1 15/16 | — |
| SK44H150F | 1BF | SK | 44 | 7.003 | 6.949 | 7 1/4 | 1 13/16 | 7/32 | 9/16 | 1 15/16 | — |
| SK48H150F | 2BF | SK | 48 | 7.639 | 7.585 | 7 7/8 | 1 13/16 | 7/32 | 9/16 | 1 15/16 | — |
| SF60H150 | 3D | SF | 60 | 9.549 | 9.495 | — | 1 13/16 | 9/16 | 9/32 | 2 1/16 | 9/32 |
| SF72H150 | 3D | SF | 72 | 11.459 | 11.405 | — | 1 13/16 | 9/16 | 9/32 | 2 1/16 | 9/32 |
| SF84H150 | 3D | SF | 84 | 13.369 | 13.315 | — | 1 13/16 | 9/16 | 9/32 | 2 1/16 | 9/32 |
| SF96H150 | 3D | SF | 96 | 15.279 | 15.225 | — | 1 13/16 | 9/16 | 9/32 | 2 1/16 | 9/32 |
| SF120H150 | 3D | SF | 120 | 19.099 | 19.055 | — | 1 13/16 | 9/16 | 9/32 | 2 1/16 | 9/32 |
| SF156H150 | 3D | SF | 156 | 24.828 | 24.774 | — | 1 13/16 | 9/16 | 9/32 | 2 1/16 | 9/32 |

## Bore Range

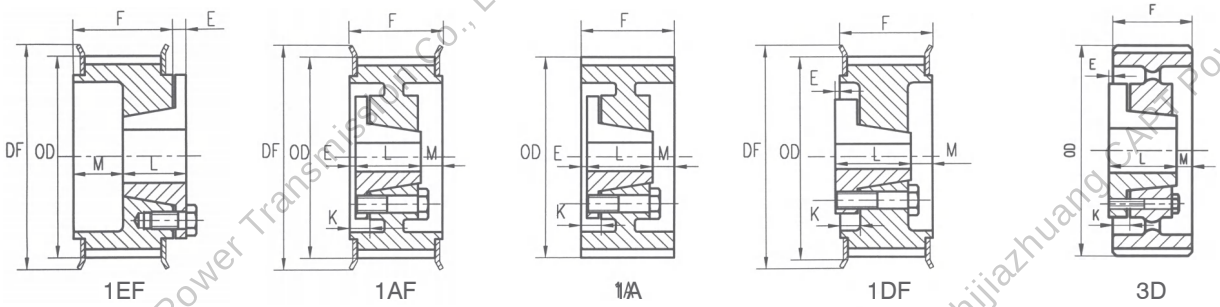
| QTL BUSHINGS | Bore | |
|---|---|---|
| | Min | Max |
| JA | 1/2 | 1 1/4 |
| SH | 1/2 | 1 5/16 |
| SD | 1/2 | 2 |
| SK | 1/2 | 2 5/8 |
| SF | 1/2 | 2 15/16 |

## Standard Keyseats

| Bore Range | Keyseat |
|---|---|
| 15/16"-1 1/4" | 1/4"x1/8" |
| 1 5/16-1 3/8 | 5/16x5/32 |
| 1 7/16-1 3/4 | 3/8x3/16 |
| 1 13/16-2 1/4 | 1/2x1/4 |
| 2 5/16-2 3/4 | 5/8x5/16 |
| 2 13/16-3 1/4 | 3/4X3/8 |

1 3/8" Bore Bushings also available with 3/8"x3/16" Keyseat.

# Taper Bore Timing pulley QTL




## H200 PITCH 1/2" (12.70mm)

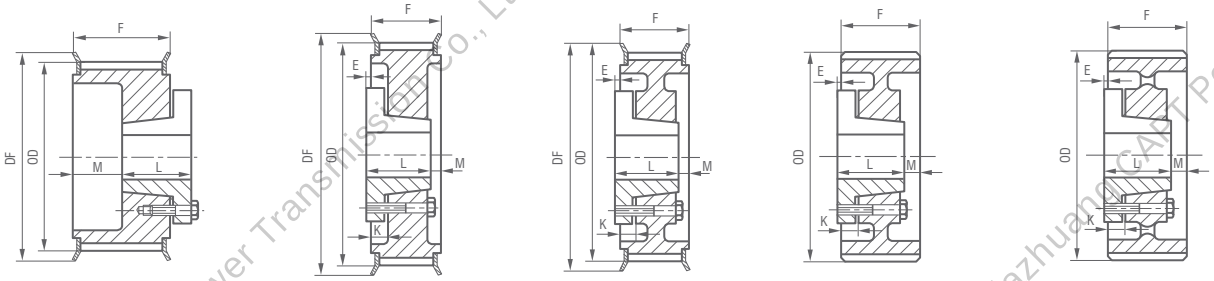
| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| JA14H200F | 1EF | JA | 14 | 2.228 | 2.174 | 2 15/32 | 2 11/32 | 1/2 | — | 1 | 1 23/32 |
| JA16H200F | 1EF | JA | 16 | 2.546 | 2.492 | 2 25/32 | 2 11/32 | 1/2 | — | 1 | 1 23/32 |
| SH18H200F | 1EF | SH | 18 | 2.865 | 2.811 | 3 1/8 | 2 11/32 | 21/32 | — | 1 5/16 | 1 21/32 |
| SH20H200F | 1EF | SH | 20 | 3.183 | 3.129 | 3 5/8 | 2 11/32 | 21/32 | — | 1 5/16 | 1 21/32 |
| SD22H200F | 1EF | SD | 22 | 3.501 | 3.447 | 3 3/4 | 2 11/32 | 21/32 | — | 1 13/16 | 1 3/32 |
| SD24H200F | 1EF | SD | 24 | 3.820 | 3.766 | 4 1/16 | 2 11/32 | 21/32 | — | 1 13/16 | 1 3/32 |
| SD26H200F | 1DF | SD | 26 | 4.138 | 4.084 | 4 3/8 | 2 11/32 | 1/32 | 5/8 | 1 13/16 | 9/16 |
| SD28H200F | 1DF | SD | 28 | 4.456 | 4.402 | 4 11/16 | 2 11/32 | 1/32 | 5/8 | 1 13/16 | 9/16 |
| SD30H200F | 1DF | SD | 30 | 4.775 | 4.721 | 5 | 2 11/32 | 3/32 | 19/32 | 1 13/16 | 5/8 |
| SK32H200F | 1DF | SK | 32 | 5.093 | 5.093 | 5 5/16 | 2 11/32 | 3/32 | 11/16 | 1 15/16 | 1/2 |
| SK36H200F | 1DF | SK | 36 | 5.730 | 5.676 | 6 | 2 11/32 | 3/32 | 11/16 | 1 15/16 | 1/2 |
| SK40H200F | 1DF | SK | 40 | 6.366 | 6.312 | 6 9/16 | 2 11/32 | 3/32 | 11/16 | 1 15/16 | 1/2 |
| SK44H200F | 1DF | SK | 44 | 7.003 | 6.949 | 7 1/4 | 2 11/32 | 3/32 | 11/16 | 1 15/16 | 1/2 |
| SF48H200F | 1DF | SF | 48 | 7.639 | 7.585 | 7 7/8 | 2 11/32 | 9/32 | 1/2 | 2 1/16 | 15/32 |
| SF60H200 | 3D | SF | 60 | 9.549 | 9.495 | — | 2 11/32 | 9/32 | 1/2 | 2 1/16 | 15/32 |
| SF72H200 | 3D | SF | 72 | 11.459 | 11.405 | — | 2 11/32 | 9/32 | 1/2 | 2 1/16 | 15/32 |
| SF84H200 | 3D | SF | 84 | 13.369 | 13.315 | — | 2 11/32 | 9/32 | 1/2 | 2 1/16 | 15/32 |
| E96H200 | 3D | E | 96 | 15.279 | 15.225 | — | 2 11/32 | 25/32 | 23/64 | 2 3/4 | 11/32 |
| E120H200 | 3D | E | 120 | 19.099 | 19.055 | — | 2 11/32 | 25/32 | 23/64 | 2 3/4 | 11/32 |
| E156H200 | 3D | E | 156 | 24.828 | 24.774 | — | 2 11/32 | 25/32 | 23/64 | 2 3/4 | 11/32 |

## H300 PITCH 1/2" (12.70mm)

| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SD22H300F | 1EF | SD | 22 | 3.501 | 3.447 | 3 3/4 | 3 3/8 | 21/32 | — | 1 13/16 | 2 7/32 |
| SD24H300F | 1EF | SD | 24 | 3.820 | 3.766 | 4 1/16 | 3 3/8 | 21/32 | — | 1 13/16 | 2 7/32 |
| SD26H300F | 1DF | SD | 26 | 4.138 | 4.084 | 4 3/8 | 3 3/8 | 1/32 | 5/8 | 1 13/16 | 1 1/2 |
| SD28H300F | 1DF | SD | 28 | 4.456 | 4.402 | 4 11/16 | 3 3/8 | 1/32 | 5/8 | 1 13/16 | 1 1/2 |
| SD30H300F | 1AF | SD | 30 | 4.775 | 4.721 | 5 | 3 3/8 | 13/32 | 1 1/16 | 1 13/16 | 1 1/16 |
| SK32H300F | 1AF | SK | 32 | 5.093 | 5.093 | 5 5/16 | 3 3/8 | 9/32 | 1 1/16 | 1 15/16 | 1 1/16 |
| SK36H300F | 1AF | SK | 36 | 5.730 | 5.676 | 6 | 3 3/8 | 9/32 | 1 1/16 | 1 15/16 | 1 1/16 |
| SK40H300F | 1AF | SK | 40 | 6.366 | 6.312 | 6 9/16 | 3 3/8 | 9/32 | 1 1/16 | 1 15/16 | 1 1/16 |
| SK44H300F | 1AF | SK | 44 | 7.003 | 6.949 | 7 1/4 | 3 3/8 | 9/32 | 1 1/16 | 1 15/16 | 1 1/16 |
| SF48H300F | 1AF | SF | 48 | 7.639 | 7.585 | 7 7/8 | 3 3/8 | 5/32 | 1 1/16 | 2 1/16 | 1 1/16 |
| SF60H300 | 3D | SF | 60 | 9.549 | 9.495 | — | 3 3/8 | 5/32 | 1 1/16 | 2 1/16 | 1 1/16 |
| SF72H300 | 3D | SF | 72 | 11.459 | 11.405 | — | 3 3/8 | 5/32 | 1 1/16 | 2 1/16 | 1 1/16 |
| SF84H300 | 3D | SF | 84 | 13.369 | 13.315 | — | 3 3/8 | 5/32 | 1 1/16 | 2 1/16 | 1 1/16 |
| E96H300 | 3D | E | 96 | 15.279 | 15.225 | — | 3 3/8 | 9/32 | 7/8 | 2 3/4 | 7/8 |
| E120H300 | 3D | E | 120 | 19.099 | 19.055 | — | 3 3/8 | 9/32 | 7/8 | 2 3/4 | 7/8 |
| E156H300 | 3D | E | 156 | 24.828 | 24.774 | — | 3 3/8 | 9/32 | 7/8 | 2 3/4 | 7/8 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore Timing pulley QTL




1EF 1DF 2DF 2D 3D

## XH200 PITCH 7/8" (22.22mm)

| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SK18XH200F | 1EF | SK | 18 | 5.013 | 4.903 | 5 9/16 | 2 9/16 | 25/32 | — | 1 15/16 | 1 5/16 |
| SK20XH200F | 1DF | SK | 20 | 5.570 | 5.460 | 6 1/8 | 2 9/16 | 1/8 | 21/32 | 1 15/16 | 21/32 |
| SK21XH200F | 1DF | SK | 21 | 5.849 | 5.739 | 6 1/4 | 2 9/16 | 1/8 | 21/32 | 1 15/16 | 21/32 |
| SK22XH200F | 1DF | SK | 22 | 6.127 | 6.017 | 6 11/16 | 2 9/16 | 1/8 | 21/32 | 1 15/16 | 21/32 |
| SK23XH200F | 1DF | SK | 23 | 6.406 | 6.296 | 6 13/16 | 2 9/16 | 1/8 | 21/32 | 1 15/16 | 21/32 |
| SF24XH200F | 1DF | SF | 24 | 6.685 | 6.575 | 7 1/4 | 2 9/16 | 3/16 | 21/32 | 2 1/16 | 21/32 |
| SF25XH200F | 1DF | SF | 25 | 6.963 | 6.853 | 7 1/4 | 2 9/16 | 3/16 | 21/32 | 2 1/16 | 21/32 |
| SF26XH200F | 1DF | SF | 26 | 7.241 | 7.131 | 7 3/4 | 2 9/16 | 3/16 | 21/32 | 2 1/16 | 21/32 |
| SF27XH200F | 1DF | SF | 27 | 7.520 | 7.410 | 7 15/16 | 2 9/16 | 3/16 | 21/32 | 2 1/16 | 21/32 |
| E28XH200F | 1DF | E | 28 | 7.799 | 7.689 | 8 3/8 | 2 9/16 | 11/16 | 15/32 | 2 3/4 | 15/32 |
| E29XH200F | 1DF | E | 29 | 8.077 | 7.967 | 8 1/2 | 2 9/16 | 11/16 | 15/32 | 2 3/4 | 15/32 |
| E30XH200F | 1DF | E | 30 | 8.356 | 8.246 | 8 7/8 | 2 9/16 | 11/16 | 15/32 | 2 3/4 | 15/32 |
| E32XH200F | 1DF | E | 32 | 8.913 | 8.803 | 9 7/16 | 2 9/16 | 11/16 | 15/32 | 2 3/4 | 15/32 |
| E36XH200F | 2DF | E | 36 | 10.027 | 9.917 | 10 9/16 | 2 9/16 | 11/16 | 15/32 | 2 3/4 | 15/32 |
| F40XH200F | 2DF | F | 40 | 11.141 | 11.031 | 11 11/16 | 2 9/16 | 15/16 | 1/32 | 3 3/4 | 1/32 |
| F48XH200 | 2D | F | 48 | 13.369 | 13.259 | — | 2 9/16 | 15/16 | 1/32 | 3 3/4 | 1/32 |
| F60XH200 | 3D | F | 60 | 16.711 | 16.601 | — | 2 9/16 | 15/16 | 1/32 | 3 3/4 | 1/32 |
| F72XH200 | 3D | F | 72 | 20.054 | 19.944 | — | 2 9/16 | 15/16 | 1/32 | 3 3/4 | 1/32 |
| F84XH200 | 3D | F | 84 | 23.396 | 23.286 | — | 2 9/16 | 15/16 | 1/32 | 3 3/4 | 1/32 |
| F96XH200 | 3D | F | 96 | 26.738 | 26.628 | — | 2 9/16 | 15/16 | 1/32 | 3 3/4 | 1/32 |
| F120XH200 | 3D | F | 120 | 33.423 | 33.313 | — | 2 9/16 | 15/16 | 1/32 | 3 3/4 | 1/32 |

## Bore Range

| QTL BUSHINGS | Bore | |
|---|---|---|
| | Min | Max |
| SK | 1/2 | 2 5/8 |
| SF | 1/2 | 2 15/16 |
| E | 7/8 | 3 1/2 |
| F | 1 | 4 |

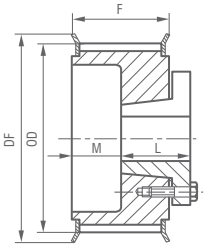
## Standard Keyseats

| Bore Range | Keyseat |
|---|---|
| 15/16"-1 1/4" | 1/4"x1/8" |
| 1 5/16-1 3/8 | 5/16x5/32 |
| 1 7/16-1 3/4 | 3/8x3/16 |
| 1 13/16-2 1/4 | 1/2x1/4 |
| 2 5/16-2 3/4 | 5/8x5/16 |
| 2 13/16-3 1/4 | 3/4X3/8 |
| 3 3/8-3 3/4 | 7/8x7/16 |
| 3 7/8-4 1/2 | 1x1/2 |

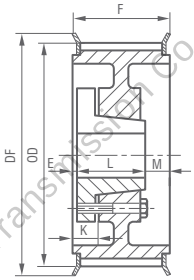
1 3/8" Bore Bushings also available with 3/8"x3/16" Keyseat.

Shijiazhuang CAPT Power Transmission Co., Ltd.

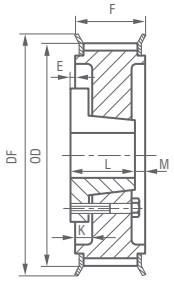
# Taper Bore Timing pulley QTL



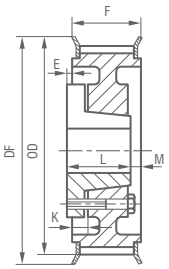

1EF



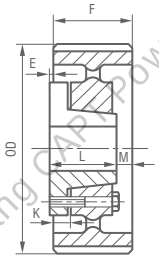

1AF




1DF




2DF




3D

## XH300 PITCH 7/8" (22.22mm)

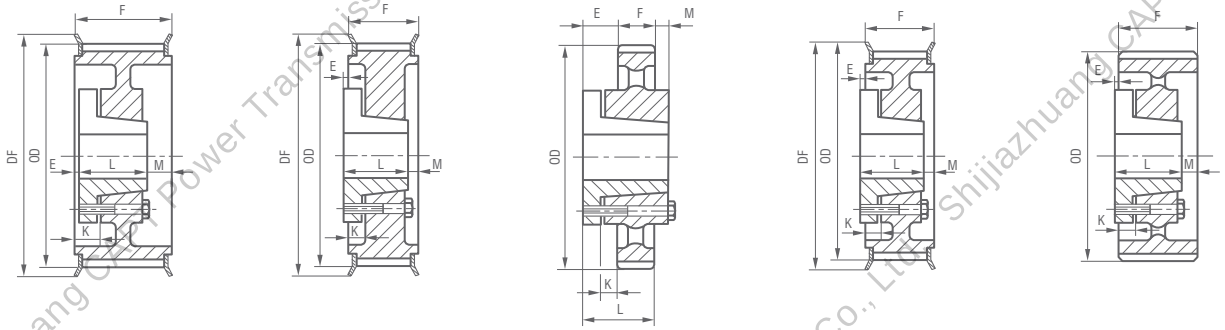
| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SK18XH300F | 1EF | SK | 18 | 5.013 | 4.903 | 5 9/16 | 3 5/8 | 25/32 | 25/32 | 1 15/16 | 2 3/8 |
| SK20XH300F | 1AF | SK | 20 | 5.570 | 5.460 | 6 1/8 | 3 5/8 | 1 3/16 | 13/32 | 1 15/16 | 1 3/16 |
| SK21XH300F | 1AF | SK | 21 | 5.849 | 5.739 | 6 1/4 | 3 5/8 | 1 3/16 | 13/32 | 1 15/16 | 1 3/16 |
| SK22XH300F | 1AF | SK | 22 | 6.127 | 6.017 | 6 11/16 | 3 5/8 | 1 3/16 | 13/32 | 1 15/16 | 1 3/16 |
| SK23XH300F | 1AF | SK | 23 | 6.406 | 6.296 | 6 13/16 | 3 5/8 | 1 3/16 | 13/32 | 1 15/16 | 1 3/16 |
| SF24XH300F | 1AF | SF | 24 | 6.685 | 6.575 | 7 1/4 | 3 5/8 | 1 3/16 | 11/32 | 2 1/16 | 1 3/16 |
| SF25XH300F | 1AF | SF | 25 | 6.963 | 6.853 | 7 1/4 | 3 5/8 | 1 3/16 | 11/32 | 2 1/16 | 1 3/16 |
| SF26XH300F | 1AF | SF | 26 | 7.241 | 7.131 | 7 3/4 | 3 5/8 | 1 3/16 | 11/32 | 2 1/16 | 1 3/16 |
| SF27XH300F | 1AF | SF | 27 | 7.520 | 7.410 | 7 15/16 | 3 5/8 | 1 3/16 | 11/32 | 2 1/16 | 1 3/16 |
| E28XH300F | 1DF | E | 28 | 7.799 | 7.689 | 8 3/8 | 3 5/8 | 1 | 5/32 | 2 3/4 | 1 |
| E29XH300F | 1DF | E | 29 | 8.077 | 7.967 | 8 1/2 | 3 5/8 | 1 | 5/32 | 2 3/4 | 1 |
| E30XH300F | 1DF | E | 30 | 8.356 | 8.246 | 8 7/8 | 3 5/8 | 1 | 5/32 | 2 3/4 | 1 |
| E32XH300F | 1DF | E | 32 | 8.913 | 8.803 | 9 7/16 | 3 5/8 | 1 | 5/32 | 2 3/4 | 1 |
| E36XH300F | 2DF | E | 36 | 10.027 | 9.917 | 10 9/16 | 3 5/8 | 1 | 5/32 | 2 3/4 | 1 |
| F40XH300F | 2DF | F | 40 | 11.141 | 11.031 | 11 11/16 | 3 5/8 | 9/16 | 25/32 | 3 3/4 | 9/16 |
| F48XH300 | 2D | F | 48 | 13.369 | 13.259 | — | 3 5/8 | 9/16 | 25/32 | 3 3/4 | 9/16 |
| F60XH300 | 3D | F | 60 | 16.711 | 16.601 | — | 3 5/8 | 9/16 | 25/32 | 3 3/4 | 9/16 |
| J72XH300 | 3D | J | 72 | 20.054 | 19.944 | — | 3 5/8 | 7/32 | 17/32 | 4 5/8 | 7/32 |
| J84XH300 | 3D | J | 84 | 23.396 | 23.286 | — | 3 5/8 | 7/32 | 17/32 | 4 5/8 | 7/32 |
| J96XH300 | 3D | J | 96 | 26.738 | 26.628 | — | 3 5/8 | 7/32 | 17/32 | 4 5/8 | 7/32 |
| J120XH300 | 3D | J | 120 | 33.423 | 33.313 | — | 3 5/8 | 7/32 | 17/32 | 4 5/8 | 7/32 |

## XH400 PITCH 7/8" (22.22mm)

| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | K | E | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SK20XH400F | 1AF | SK | 20 | 5.570 | 5.460 | 6 1/8 | 4 11/16 | 13/32 | 1 3/16 | 1 15/16 | 2 1/4 |
| SK22XH400F | 1AF | SK | 22 | 6.127 | 6.017 | 6 11/16 | 4 11/16 | 13/32 | 1 3/16 | 1 15/16 | 2 1/4 |
| SF24XH400F | 1AF | SF | 24 | 6.685 | 6.575 | 7 1/4 | 4 11/16 | 11/32 | 1 1/8 | 2 1/16 | 2 1/4 |
| SF26XH400F | 1AF | SF | 26 | 7.241 | 7.131 | 7 3/4 | 4 11/16 | 11/32 | 1 1/8 | 2 1/16 | 2 1/4 |
| E28XH400F | 1DF | E | 28 | 7.799 | 7.689 | 8 3/8 | 4 11/16 | 3/8 | 1 17/32 | 2 3/4 | 1 17/32 |
| E30XH400F | 1DF | E | 30 | 8.356 | 8.246 | 8 7/8 | 4 11/16 | 3/8 | 1 17/32 | 2 3/4 | 1 17/32 |
| E32XH400F | 1DF | E | 32 | 8.913 | 8.803 | 9 7/16 | 4 11/16 | 3/8 | 1 17/32 | 2 3/4 | 1 17/32 |
| E36XH400F | 2DF | E | 36 | 10.027 | 9.917 | 10 9/16 | 4 11/16 | 3/8 | 1 17/32 | 2 3/4 | 1 17/32 |
| F40XH400F | 2DF | F | 40 | 11.141 | 11.031 | 11 11/16 | 4 11/16 | 1/4 | 1 3/32 | 3 3/4 | 1 3/32 |
| J48XH400 | 2D | J | 48 | 13.369 | 13.259 | — | 4 11/16 | 11/16 | 3/4 | 4 5/8 | 3/4 |
| J60XH400 | 3D | J | 60 | 16.711 | 16.601 | — | 4 11/16 | 11/16 | 3/4 | 4 5/8 | 3/4 |
| J72XH400 | 3D | J | 72 | 20.054 | 19.944 | — | 4 11/16 | 11/16 | 3/4 | 4 5/8 | 3/4 |
| J84XH400 | 3D | J | 84 | 23.396 | 23.286 | — | 4 11/16 | 11/16 | 3/4 | 4 5/8 | 3/4 |
| J96XH400 | 3D | J | 96 | 26.738 | 26.628 | — | 4 11/16 | 11/16 | 3/4 | 4 5/8 | 3/4 |
| J120XH400 | 3D | J | 120 | 33.423 | 33.313 | — | 4 11/16 | 11/16 | 3/4 | 4 5/8 | 3/4 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore Timing pulley QTL




1AF 1DF 3C 2DF 3D

## XXH200 PITCH 1 1/4" (31.75mm)

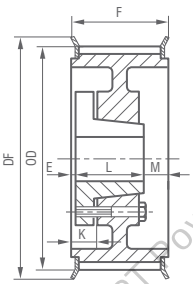
| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SK18XXH200F | 1DF | SK | 18 | 7.162 | 7.042 | 7 7/8 | 2 5/8 | 3/32 | 11/16 | 1 15/16 | 11/16 |
| SK20XXH200F | 1DF | SK | 20 | 7.958 | 7.838 | 8 11/16 | 2 5/8 | 3/32 | 11/16 | 1 15/16 | 11/16 |
| E22XXH200F | 1DF | E | 22 | 8.753 | 8.633 | 9 1/2 | 2 5/8 | 21/32 | 3/8 | 2 3/4 | 1/2 |
| E24XXH200F | 1DF | E | 24 | 9.549 | 9.429 | 10 5/16 | 2 5/8 | 21/32 | 3/8 | 2 3/4 | 1/2 |
| E26XXH200F | 2DF | E | 26 | 10.345 | 10.225 | 11 1/16 | 2 5/8 | 21/32 | 3/8 | 2 3/4 | 1/2 |
| F30XXH200F | 2DF | F | 30 | 11.937 | 11.817 | 12 11/16 | 2 5/8 | 1 9/32 | 1/16 | 3 3/4 | 1/16 |
| F34XXH200F | 2DF | F | 34 | 13.528 | 13.408 | 14 1/4 | 2 5/8 | 1 9/32 | 1/16 | 3 3/4 | 1/16 |
| F40XXH200F | 3DF | F | 40 | 15.915 | 15.795 | 16 5/8 | 2 5/8 | 1 9/32 | 1/16 | 3 3/4 | 1/16 |
| J48XXH200 | 3C | J | 48 | 19.099 | 18.979 | — | 2 5/8 | 1 13/16 | 9/32 | 4 5/8 | 9/32 |
| J60XXH200 | 3C | J | 60 | 23.873 | 23.753 | — | 2 5/8 | 1 13/16 | 9/32 | 4 5/8 | 9/32 |
| J72XXH200 | 3C | J | 72 | 28.648 | 28.528 | — | 2 5/8 | 1 13/16 | 9/32 | 4 5/8 | 9/32 |
| J90XXJ200 | 3C | J | 90 | 35.810 | 35.690 | — | 2 5/8 | 1 13/16 | 9/32 | 4 5/8 | 9/32 |

## XXH300 PITCH 1 1/4" (31.75mm)

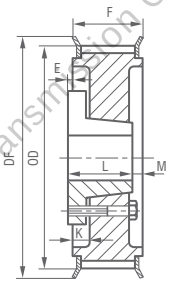
| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SF18XXH300F | 1AF | SF | 18 | 7.162 | 7.042 | 7 7/8 | 3 11/16 | 17/32 | 1 5/16 | 2 1/16 | 1 1/16 |
| SF20XXH300F | 1AF | SF | 20 | 7.958 | 7.838 | 8 11/16 | 3 11/16 | 17/32 | 1 5/16 | 2 1/16 | 1 1/16 |
| E22XXH300F | 1DF | E | 22 | 8.753 | 8.633 | 9 1/2 | 3 11/16 | 1/8 | 29/32 | 2 3/4 | 1 1/32 |
| E24XXH300F | 2DF | E | 24 | 9.549 | 9.429 | 10 5/16 | 3 11/16 | 1/8 | 29/32 | 2 3/4 | 1 1/32 |
| E26XXH300F | 2DF | E | 26 | 10.345 | 10.225 | 11 1/16 | 3 11/16 | 1/8 | 29/32 | 2 3/4 | 1 1/32 |
| F30XXH300F | 2DF | F | 30 | 11.937 | 11.817 | 12 11/16 | 3 11/16 | 3/4 | 19/32 | 3 3/4 | 19/32 |
| F34XXH300F | 2DF | F | 34 | 13.528 | 13.408 | 14 1/4 | 3 11/16 | 3/4 | 19/32 | 3 3/4 | 19/32 |
| F40XXH300F | 3DF | F | 40 | 15.915 | 15.795 | 16 5/8 | 3 11/16 | 3/4 | 19/32 | 3 3/4 | 19/32 |
| J48XXH300 | 3D | J | 48 | 19.099 | 18.979 | — | 3 11/16 | 13/16 | 5/8 | 4 5/8 | 1/4 |
| J60XXH300 | 3D | J | 60 | 23.873 | 23.753 | — | 3 11/16 | 13/16 | 5/8 | 4 5/8 | 1/4 |
| J72XXH300 | 3D | J | 72 | 28.648 | 28.528 | — | 3 11/16 | 13/16 | 5/8 | 4 5/8 | 1/4 |
| J90XXH300 | 3D | J | 90 | 35.810 | 35.690 | — | 3 11/16 | 13/16 | 5/8 | 4 5/8 | 1/4 |

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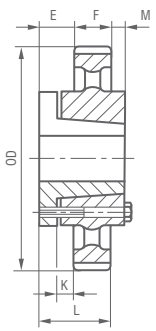
# Taper Bore Timing pulley QTL



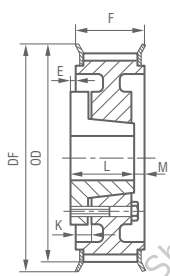
1AF



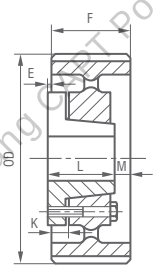
1DF



3C



2DF



3D

## XXH400 PITCH 1 1/4" (31.75mm)

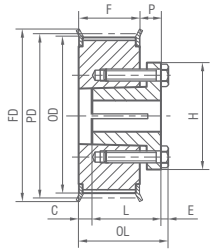
| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SF18XXH400F | 1AF | SF | 18 | 7.162 | 7.042 | 7 7/8 | 4 3/4 | 17/32 | 1 5/16 | 2 1/16 | 2 1/8 |
| SF20XXH400F | 1AF | SF | 20 | 7.958 | 7.838 | 8 11/16 | 4 3/4 | 17/32 | 1 5/16 | 2 1/16 | 2 1/8 |
| E22XXH400F | 1AF | E | 22 | 8.753 | 8.633 | 9 1/2 | 4 3/4 | 13/32 | 5/8 | 2 3/4 | 1 9/16 |
| E24XXH400F | 2AF | E | 24 | 9.549 | 9.429 | 10 5/16 | 4 3/4 | 13/32 | 5/8 | 2 3/4 | 1 9/16 |
| F26XXH400F | 1DF | F | 26 | 10.345 | 10.225 | 11 1/16 | 4 3/4 | 7/32 | 1 1/8 | 3 3/4 | 1 1/8 |
| F30XXH400F | 2DF | F | 30 | 11.937 | 11.817 | 12 11/16 | 4 3/4 | 7/32 | 1 1/8 | 3 3/4 | 1 1/8 |
| J34XXH400F | 2DF | J | 34 | 13.528 | 13.408 | 14 1/4 | 4 3/4 | 21/32 | 27/32 | 4 5/8 | 25/32 |
| J40XXH400F | 3DF | J | 40 | 15.915 | 15.795 | 16 5/8 | 4 3/4 | 21/32 | 27/32 | 4 5/8 | 25/32 |
| J48XXH400 | 3D | J | 48 | 19.099 | 18.979 | — | 4 3/4 | 21/32 | 27/32 | 4 5/8 | 25/32 |
| M60XXH400 | 3C | M | 60 | 23.873 | 23.753 | — | 4 3/4 | 1 13/16 | 11/32 | 6 3/4 | 7/32 |
| M72XXH400 | 3C | M | 72 | 28.648 | 28.528 | — | 4 3/4 | 1 13/16 | 11/32 | 6 3/4 | 7/32 |
| M90XXH400 | 3C | M | 90 | 35.810 | 35.690 | — | 4 3/4 | 1 13/16 | 11/32 | 6 3/4 | 7/32 |

## XXH500 PITCH 1 1/4" (31.75mm)

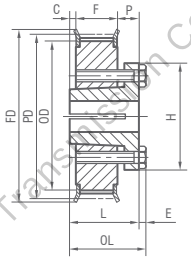
| SPCFCTN | TYPE | BUSH | Z | PD | OD | DF | F | E | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| E22XXH500F | 1AF | E | 22 | 8.753 | 8.633 | 9 1/2 | 5 13/16 | 15/16 | 3/32 | 2 3/4 | 2 3/32 |
| F24XXH500F | 2AF | F | 24 | 9.549 | 9.429 | 10 5/16 | 5 13/16 | 5/16 | 1 11/32 | 3 3/4 | 1 21/32 |
| F26XXH500F | 2AF | F | 26 | 10.345 | 10.225 | 11 1/16 | 5 13/16 | 5/16 | 1 11/32 | 3 3/4 | 1 21/32 |
| J30XXH500F | 2DF | J | 30 | 11.937 | 11.817 | 12 11/16 | 5 13/16 | 1/8 | 1 5/16 | 4 5/8 | 1 5/16 |
| J34XXH500F | 2DF | J | 34 | 13.528 | 13.408 | 14 1/4 | 5 13/16 | 1/8 | 1 5/16 | 4 5/8 | 1 5/16 |
| J40XXH500F | 3DF | J | 40 | 15.915 | 15.795 | 16 5/8 | 5 13/16 | 1/8 | 1 5/16 | 4 5/8 | 1 5/16 |
| M48XXH500 | 3D | M | 48 | 19.099 | 18.979 | — | 5 13/16 | 1 9/32 | 5/16 | 6 3/4 | 5/16 |
| M60XXH500 | 3D | M | 60 | 23.873 | 23.753 | — | 5 13/16 | 1 9/32 | 5/16 | 6 3/4 | 5/16 |
| M72XXH500 | 3D | M | 72 | 28.648 | 28.528 | — | 5 13/16 | 1 9/32 | 5/16 | 6 3/4 | 5/16 |
| M90XXH500 | 3D | M | 90 | 35.810 | 35.690 | — | 5 13/16 | 1 9/32 | 5/16 | 6 3/4 | 5/16 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

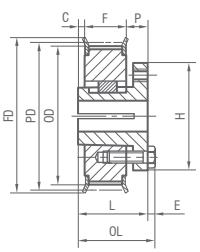
# Taper Bore Timing pulley STL



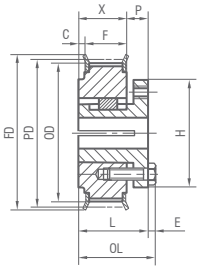
TYPE 1



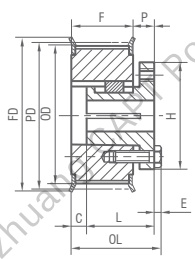
TYPE 1A



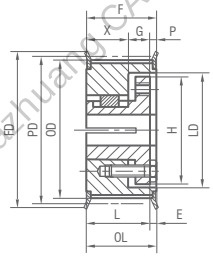
TYPE 1B



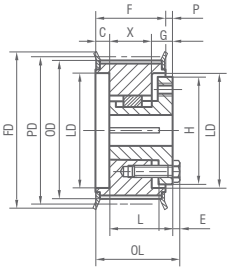
TYPE 2



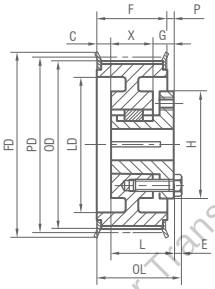
TYPE 3



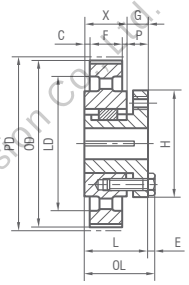
TYPE 3A



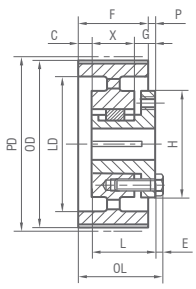
TYPE 3B



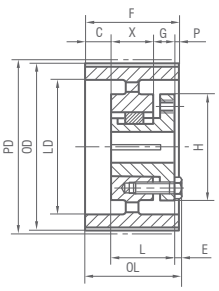
TYPE 4



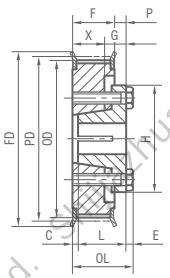
TYPE 4A



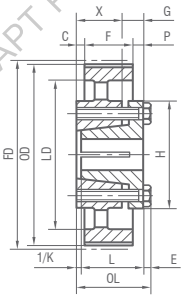
TYPE 4C



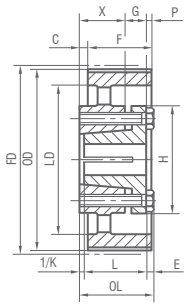
TYPE 5C



TYPE 5



TYPE 6C



TYPE7C

## SPECIFICATION AND TYPE FOR TIMING BELT PULLEY

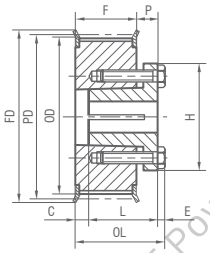
### EXAMPLE

**F 32 H100 Q**

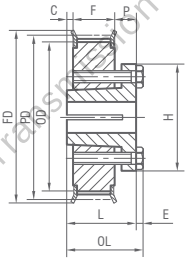
- Q — Use Q1 STL-Bushing
- H100 — A Width of 1 Inches, Pitch Identified By Letter H
- 32 — 32 Teeth
- F — Flange, Expressed By the Lette F

CAPT 凯普特传动

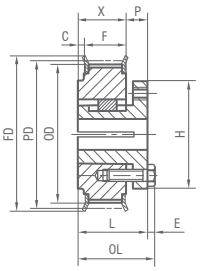
# Taper Bore Timing pulleys STL



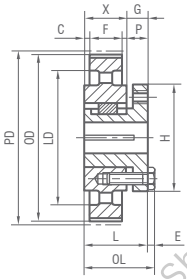
TYPE 1



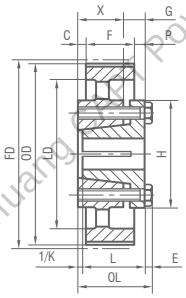
TYPE 1A



TYPE 2



TYPE 4A



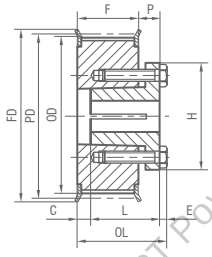
TYPE 6C

## L050 PITCH 3/8" (9.525mm)

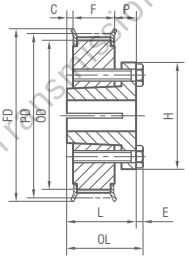
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F18L050G | G | 1 | 18 | 2.149 | 2.119 | — | 2 7/16 | 1 3/8 | 3/4 | 1 | 7/16 | 3/16 | 2 | — | — | 3/16 | 0.50 |
| F19L050G | G | 1 | 19 | 2.268 | 2.238 | — | 2 5/8 | 1 3/8 | 3/4 | 1 | 7/16 | 3/16 | 2 | — | — | 3/16 | 0.50 |
| F20L050G | G | 1 | 20 | 2.387 | 2.357 | — | 2 5/8 | 1 3/8 | 3/4 | 1 | 7/16 | 3/16 | 2 | — | — | 3/16 | 0.60 |
| F21L050G | G | 1 | 21 | 2.507 | 2.477 | — | 2 7/8 | 1 3/8 | 3/4 | 1 | 7/16 | 3/16 | 2 | — | — | 3/16 | 0.70 |
| F22L050G | G | 1 | 22 | 2.626 | 2.596 | — | 2 7/8 | 1 3/8 | 3/4 | 1 | 7/16 | 3/16 | 2 | — | — | 3/16 | 0.80 |
| F24L050H | H | 1A | 24 | 2.865 | 2.835 | — | 3 1/8 | 1 7/16 | 3/4 | 1 1/4 | 7/16 | 1/16 | 2 1/2 | — | — | 3/16 | 1.0 |
| F26L050H | H | 1A | 26 | 3.104 | 3.074 | — | 3 3/8 | 1 7/16 | 3/4 | 1 1/4 | 7/16 | 1/16 | 2 1/2 | — | — | 3/16 | 1.0 |
| F28L050H | H | 1A | 28 | 3.342 | 3.312 | — | 3 5/8 | 1 7/16 | 3/4 | 1 1/4 | 7/16 | 1/16 | 2 1/2 | — | — | 3/16 | 1.4 |
| F30L050H | H | 1A | 30 | 3.581 | 3.551 | — | 3 13/16 | 1 7/16 | 3/4 | 1 1/4 | 7/16 | 1/16 | 2 1/2 | — | — | 3/16 | 1.9 |
| F32L050H | H | 1A | 32 | 3.820 | 3.790 | — | 4 1/16 | 1 7/16 | 3/4 | 1 1/4 | 7/16 | 1/16 | 2 1/2 | — | — | 3/16 | 2.0 |
| F36L050H | H | 1A | 36 | 4.297 | 4.267 | — | 4 11/16 | 1 7/16 | 3/4 | 1 1/4 | 7/16 | 1/16 | 2 1/2 | — | — | 3/16 | 2.5 |
| F36L050P | P1 | 2 | 36 | 4.297 | 4.267 | — | 4 11/16 | 2 3/16 | 3/4 | 1 15/16 | 5/8 | 9/16 | 3 | — | 1 5/16 | 1/4 | 2.8 |
| F40L050H | H | 1A | 40 | 4.775 | 4.745 | — | 5 | 1 7/16 | 3/4 | 1 1/4 | 7/16 | 1/16 | 2 1/2 | — | — | 3/16 | 3.5 |
| F40L050P | P1 | 2 | 40 | 4.775 | 4.745 | — | 5 | 2 3/16 | 3/4 | 1 15/16 | 5/8 | 9/16 | 3 | — | 1 5/16 | 1/4 | 3.4 |
| F44L050H | H | 1A | 44 | 5.252 | 5.222 | — | 5 1/2 | 1 7/16 | 3/4 | 1 1/4 | 7/16 | 1/16 | 2 1/2 | — | — | 3/16 | 4.0 |
| F44L050P | P1 | 2 | 44 | 5.252 | 5.222 | — | 5 1/2 | 2 3/16 | 3/4 | 1 15/16 | 5/8 | 9/16 | 3 | — | 1 5/16 | 1/4 | 4.1 |
| F48L050H | H | 1A | 48 | 5.730 | 5.700 | — | 6 | 1 7/16 | 3/4 | 1 1/4 | 7/16 | 1/16 | 2 1/2 | — | — | 3/16 | 4.9 |
| F48L050P | P1 | 2 | 48 | 5.730 | 5.700 | — | 6 | 2 3/16 | 3/4 | 1 15/16 | 5/8 | 9/16 | 3 | — | 1 5/16 | 1/4 | 4.9 |
| 60L050H | H | 6C | 60 | 7.162 | 7.132 | 6 7/16 | — | 1 1/2 | 3/4 | 1 1/4 | 7/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 4.3 |
| 60L050P | P1 | 4A | 60 | 7.162 | 7.132 | 6 7/16 | — | 2 3/16 | 3/4 | 1 15/16 | 5/8 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 4.9 |
| 72L050H | H | 6C | 72 | 8.594 | 8.564 | 7 13/16 | — | 1 1/2 | 3/4 | 1 1/4 | 7/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 5.3 |
| 72L050P | P1 | 4A | 72 | 8.594 | 8.564 | 7 13/16 | — | 2 3/16 | 3/4 | 1 15/16 | 5/8 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 6.0 |
| 84L050H | H | 6C | 84 | 10.027 | 9.997 | 9 1/4 | — | 1 1/2 | 3/4 | 1 1/4 | 7/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 6.2 |
| 84L050P | P1 | 4A | 84 | 10.027 | 9.997 | 9 1/4 | — | 2 3/16 | 3/4 | 1 15/16 | 5/8 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 7.0 |
| 96L050H | H | 6C | 96 | 11.459 | 11.429 | 10 11/16 | — | 1 1/2 | 3/4 | 1 1/4 | 7/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 7.3 |
| 96L050P | P1 | 4A | 96 | 11.459 | 11.429 | 10 11/16 | — | 2 3/16 | 3/4 | 1 15/16 | 5/8 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 8.5 |
| 120L050H | H | 6C | 120 | 14.324 | 14.294 | 13 9/16 | — | 1 1/2 | 3/4 | 1 1/4 | 7/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 9.5 |
| 120L050P | P1 | 4A | 120 | 14.324 | 14.294 | 13 9/16 | — | 2 3/16 | 3/4 | 1 15/16 | 5/8 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 10.8 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

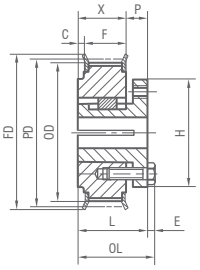
# Taper Bore Timing pulleys STL



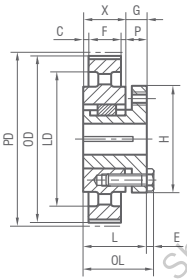
TYPE 1



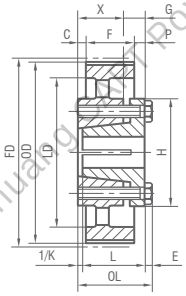
TYPE 1A



TYPE 2



TYPE 4A



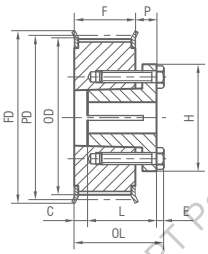
TYPE 6C

## L075 PITCH 3/8" (9.525mm)

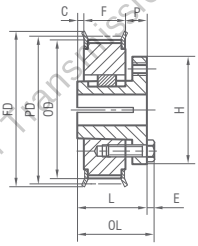
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F18L075G | G | 1 | 18 | 2.149 | 2.119 | — | 2 7/16 | 1 5/8 | 1 | 1 | 7/16 | 7/16 | 2 | — | — | 3/16 | 0.50 |
| F19L075G | G | 1 | 19 | 2.268 | 2.238 | — | 2 5/8 | 1 5/8 | 1 | 1 | 7/16 | 7/16 | 2 | — | — | 3/16 | 0.50 |
| F20L075G | G | 1 | 20 | 2.387 | 2.357 | — | 2 5/8 | 1 5/8 | 1 | 1 | 7/16 | 7/16 | 2 | — | — | 3/16 | 0.60 |
| F21L075G | G | 1 | 21 | 2.507 | 2.477 | — | 2 7/8 | 1 5/8 | 1 | 1 | 7/16 | 7/16 | 2 | — | — | 3/16 | 0.70 |
| F22L075G | G | 1 | 22 | 2.626 | 2.596 | — | 2 7/8 | 1 5/8 | 1 | 1 | 7/16 | 7/16 | 2 | — | — | 3/16 | 0.80 |
| F24L075H | H | 1 | 24 | 2.865 | 2.835 | — | 3 1/8 | 1 5/8 | 1 | 1 1/4 | 7/16 | 3/16 | 2 1/2 | — | — | 3/16 | 1.0 |
| F26L075H | H | 1 | 26 | 3.104 | 3.074 | — | 3 3/8 | 1 5/8 | 1 | 1 1/4 | 7/16 | 3/16 | 2 1/2 | — | — | 3/16 | 1.0 |
| F28L075H | H | 1 | 28 | 3.342 | 3.312 | — | 3 5/8 | 1 5/8 | 1 | 1 1/4 | 7/16 | 3/16 | 2 1/2 | — | — | 3/16 | 1.4 |
| F30L075H | H | 5 | 30 | 3.581 | 3.551 | — | 3 13/16 | 1 7/16 | 1 | 1 1/4 | 1/4 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 1.9 |
| F32L075H | H | 5 | 32 | 3.820 | 3.790 | — | 4 1/16 | 1 7/16 | 1 | 1 1/4 | 1/4 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 2.0 |
| F36L075H | H | 5 | 36 | 4.297 | 4.267 | — | 4 11/16 | 1 7/16 | 1 | 1 1/4 | 1/4 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 2.5 |
| F36L075P | P1 | 2 | 36 | 4.297 | 4.267 | — | 4 11/16 | 2 3/16 | 1 | 1 15/16 | 5/8 | 5/16 | 3 | — | 15/16 | 1/4 | 2.8 |
| F40L075H | H | 5 | 40 | 4.775 | 4.745 | — | 5 | 1 7/16 | 1 | 1 1/4 | 1/4 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 3.5 |
| F40L075P | P1 | 2 | 40 | 4.775 | 4.745 | — | 5 | 2 3/16 | 1 | 1 15/16 | 5/8 | 5/16 | 3 | — | 15/16 | 1/4 | 3.4 |
| F44L075H | H | 5 | 44 | 5.252 | 5.222 | — | 5 1/2 | 1 7/16 | 1 | 1 1/4 | 1/4 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 4.0 |
| F44L075P | P1 | 2 | 44 | 5.252 | 5.222 | — | 5 1/2 | 2 3/16 | 1 | 1 15/16 | 5/8 | 5/16 | 3 | — | 15/16 | 1/4 | 4.1 |
| F48L075H | H | 5 | 48 | 5.730 | 5.700 | — | 6 | 1 7/16 | 1 | 1 1/4 | 1/4 | 0 | 2 1/2 | 7/16 | 7/8 | 3/16 | 4.9 |
| F48L075P | P1 | 2 | 48 | 5.730 | 5.700 | — | 6 | 2 3/16 | 1 | 1 15/16 | 5/8 | 5/16 | 3 | — | 15/16 | 1/4 | 4.9 |
| 60L075H | H | 6C | 60 | 7.162 | 7.132 | 6 7/16 | — | 1 1/2 | 1 | 1 1/4 | 5/16 | 1/16 | 2 1/2 | 7/16 | 7/8 | 3/16 | 4.3 |
| 60L075P | P1 | 4A | 60 | 7.162 | 7.132 | 6 7/16 | — | 2 3/16 | 1 | 1 15/16 | 5/8 | 5/16 | 3 | 5/8 | 15/16 | 1/4 | 4.9 |
| 72L075H | H | 6C | 72 | 8.594 | 8.564 | 7 13/16 | — | 1 1/2 | 1 | 1 1/4 | 5/16 | 1/16 | 2 1/2 | 7/16 | 7/8 | 3/16 | 5.3 |
| 72L075P | P1 | 4A | 72 | 8.594 | 8.564 | 7 13/16 | — | 2 3/16 | 1 | 1 15/16 | 5/8 | 5/16 | 3 | 5/8 | 15/16 | 1/4 | 6.0 |
| 84L075H | H | 6C | 84 | 10.027 | 9.997 | 9 1/4 | — | 1 1/2 | 1 | 1 1/4 | 5/16 | 1/16 | 2 1/2 | 7/16 | 7/8 | 3/16 | 6.2 |
| 84L075P | P1 | 4A | 84 | 10.027 | 9.997 | 9 1/4 | — | 2 3/16 | 1 | 1 15/16 | 5/8 | 5/16 | 3 | 5/8 | 15/16 | 1/4 | 7.0 |
| 96L075H | H | 6C | 96 | 11.459 | 11.429 | 10 11/16 | — | 1 1/2 | 1 | 1 1/4 | 5/16 | 1/16 | 2 1/2 | 7/16 | 7/8 | 3/16 | 7.3 |
| 96L075P | P1 | 4A | 96 | 11.459 | 11.429 | 10 11/16 | — | 2 3/16 | 1 | 1 15/16 | 5/8 | 5/16 | 3 | 5/8 | 15/16 | 1/4 | 8.5 |
| 120L075H | H | 6C | 120 | 14.324 | 14.294 | 13 9/16 | — | 1 1/2 | 1 | 1 1/4 | 5/16 | 1/16 | 2 1/2 | 7/16 | 7/8 | 3/16 | 9.5 |
| 120L075P | P1 | 4A | 120 | 14.324 | 14.294 | 13 9/16 | — | 2 3/16 | 1 | 1 15/16 | 5/8 | 9516 | 3 | 5/8 | 15/16 | 1/4 | 10.8 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

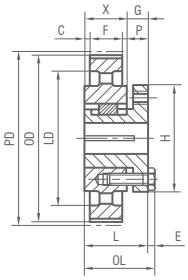
# Taper Bore Timing pulleys STL



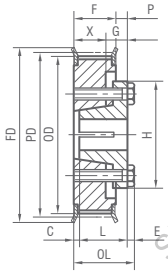
TYPE 1



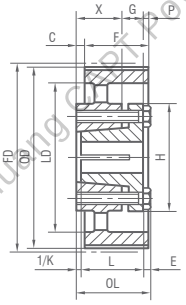
TYPE 1B



TYPE 4A



TYPE 5



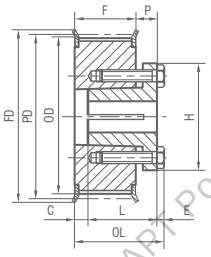
TYPE 7C

## L100 PITCH 3/8" (9.525mm)

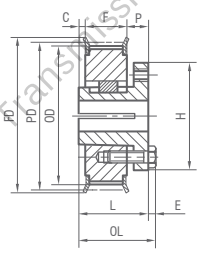
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | LT | F | L | P | C | H | G | X | E | |
| F18L100G | G | 1 | 18 | 2.149 | 2.119 | — | 2 7/16 | 1 7/8 | 1 1/4 | 1 | 7/16 | 11/16 | 2 | — | — | 3/16 | 0.80 |
| F19L100G | G | 1 | 19 | 2.268 | 2.238 | — | 2 5/8 | 1 7/8 | 1 1/4 | 1 | 7/16 | 11/16 | 2 | — | — | 3/16 | 1.0 |
| F20L100G | G | 1 | 20 | 2.387 | 2.357 | — | 2 5/8 | 1 7/8 | 1 1/4 | 1 | 7/16 | 11/16 | 2 | — | — | 3/16 | 1.1 |
| F21L100G | G | 1 | 21 | 2.507 | 2.477 | — | 2 7/8 | 1 7/8 | 1 1/4 | 1 | 7/16 | 11/16 | 2 | — | — | 3/16 | 1.3 |
| F22L100G | G | 1 | 22 | 2.626 | 2.596 | — | 2 7/8 | 1 7/8 | 1 1/4 | 1 | 7/16 | 11/16 | 2 | — | — | 3/16 | 1.5 |
| F24L100H | H | 1 | 24 | 2.865 | 2.835 | — | 3 1/8 | 1 7/8 | 1 1/4 | 1 1/4 | 7/16 | 7/16 | 2 1/2 | — | — | 3/16 | 1.5 |
| F26L100H | H | 1 | 26 | 3.104 | 3.074 | — | 3 3/8 | 1 7/8 | 1 1/4 | 1 1/4 | 7/16 | 7/16 | 2 1/2 | — | — | 3/16 | 1.9 |
| F28L100H | H | 1 | 28 | 3.342 | 3.312 | — | 3 5/8 | 1 7/8 | 1 1/4 | 1 1/4 | 7/16 | 7/16 | 2 1/2 | — | — | 3/16 | 2.3 |
| F30L100H | H | 5 | 30 | 3.581 | 3.551 | — | 3 13/16 | 1 7/16 | 1 1/4 | 1 1/4 | 0 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 2.3 |
| F32L100H | H | 5 | 32 | 3.820 | 3.790 | — | 4 1/16 | 1 7/16 | 1 1/4 | 1 1/4 | 0 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 2.7 |
| F36L100H | H | 5 | 36 | 4.297 | 4.267 | — | 4 11/16 | 1 7/16 | 1 1/4 | 1 1/4 | 0 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 3.2 |
| F36L100P | P1 | 1B | 36 | 4.297 | 4.267 | — | 4 11/16 | 2 3/16 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | — | — | 1/4 | 3.9 |
| F40L100H | H | 5 | 40 | 4.775 | 4.745 | — | 5 | 1 7/16 | 1 1/4 | 1 1/4 | 0 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 4.0 |
| F40L100P | P1 | 1B | 40 | 4.775 | 4.745 | — | 5 | 2 3/16 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | — | — | 1/4 | 5.0 |
| F44L100H | H | 5 | 44 | 5.252 | 5.222 | — | 5 1/2 | 1 7/16 | 1 1/4 | 1 1/4 | 0 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 5.0 |
| F44L100P | P1 | 1B | 44 | 5.252 | 5.222 | — | 5 1/2 | 2 3/16 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | — | — | 1/4 | 6.3 |
| F48L100H | H | 5 | 48 | 5.730 | 5.700 | — | 6 | 1 7/16 | 1 1/4 | 1 1/4 | 0 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 6.2 |
| F48L100P | P1 | 1B | 48 | 5.730 | 5.700 | — | 6 | 2 3/16 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | — | — | 1/4 | 7.8 |
| 60L100H | H | 7C | 60 | 7.162 | 7.132 | 6 7/16 | — | 1 1/2 | 1 1/4 | 1 1/4 | 1/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 5.1 |
| 60L100P | P1 | 4A | 60 | 7.162 | 7.132 | 6 7/16 | — | 2 3/16 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | 5/8 | 1 5/16 | 1/4 | 5.9 |
| 72L100H | H | 7C | 72 | 8.594 | 8.564 | 7 13/16 | — | 1 1/2 | 1 1/4 | 1 1/4 | 1/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 6.4 |
| 72L100P | P1 | 4A | 72 | 8.594 | 8.564 | 7 13/16 | — | 2 3/16 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | 5/8 | 1 5/16 | 1/4 | 7.6 |
| 84L100H | H | 7C | 84 | 10.027 | 9.997 | 9 1/4 | — | 1 1/2 | 1 1/4 | 1 1/4 | 1/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 7.5 |
| 84L100P | P1 | 4A | 84 | 10.027 | 9.997 | 9 1/4 | — | 2 3/16 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | 5/8 | 1 5/16 | 1/4 | 8.2 |
| 96L100H | H | 7C | 96 | 11.459 | 11.429 | 10 11/16 | — | 1 1/2 | 1 1/4 | 1 1/4 | 1/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 9.4 |
| 96L100P | P1 | 4A | 96 | 11.459 | 11.429 | 10 11/16 | — | 2 3/16 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.5 |
| 120L100H | H | 7C | 120 | 14.324 | 14.294 | 13 9/16 | — | 1 1/2 | 1 1/4 | 1 1/4 | 1/16 | 1/8 | 2 1/2 | 7/16 | 7/8 | 3/16 | 11.6 |
| 120L100P | P1 | 4A | 120 | 14.324 | 14.294 | 13 9/16 | — | 2 3/16 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | 5/8 | 1 5/16 | 1/4 | 12.1 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

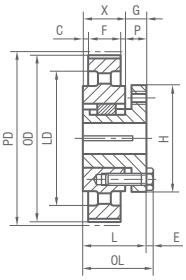
# Taper Bore Timing pulleys STL



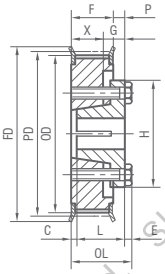
TYPE 1



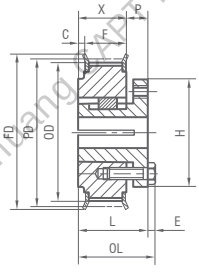
TYPE 1B



TYPE 4A



TYPE 5



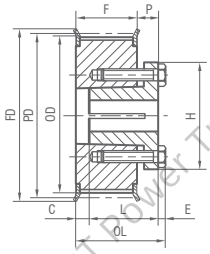
TYPE 2

## H100 PITCH 1/2" (12.70mm)

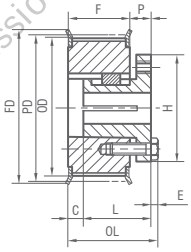
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F14H100G | G | 1 | 14 | 2.228 | 2.174 | — | 2 7/16 | 1 7/8 | 1 1/4 | 1 | 7/16 | 11/16 | 2 | — | — | 3/16 | 0.80 |
| F16H100G | G | 1 | 16 | 2.546 | 2.492 | — | 2 7/8 | 1 7/8 | 1 1/4 | 1 | 7/16 | 11/16 | 2 | — | — | 3/16 | 1.3 |
| F18H100H | H | 1 | 18 | 2.865 | 2.811 | — | 3 1/8 | 1 7/8 | 1 1/4 | 1 1/4 | 7/16 | 7/16 | 2 1/2 | — | — | 3/16 | 1.4 |
| F20H100H | H | 1 | 20 | 3.183 | 3.129 | — | 3 3/8 | 1 7/8 | 1 1/4 | 1 1/4 | 7/16 | 7/16 | 2 1/2 | — | — | 3/16 | 1.8 |
| F22H100H | H | 5 | 22 | 3.501 | 3.447 | — | 3 13/16 | 1 7/16 | 1 1/4 | 1 1/4 | 0 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 2.0 |
| F22H100P1 | P1 | 1B | 22 | 3.501 | 3.447 | — | 3 13/16 | 2 1/8 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | — | — | 1/4 | 2.2 |
| F24H100H | H | 5 | 24 | 3.820 | 3.766 | — | 4 1/16 | 1 7/16 | 1 1/4 | 1 1/4 | 0 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 2.6 |
| F24H100P | P1 | 1B | 24 | 3.820 | 3.766 | — | 4 1/16 | 2 1/8 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | — | — | 1/4 | 2.8 |
| F26H100H | H | 5 | 26 | 4.138 | 4.084 | — | 4 3/8 | 1 7/16 | 1 1/4 | 1 1/4 | 0 | 0 | 2 1/2 | 7/16 | 13/16 | 3/16 | 3.1 |
| F26H100P | P1 | 1B | 26 | 4.138 | 4.084 | — | 4 3/8 | 2 1/8 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | — | — | 1/4 | 3.5 |
| F28H100H | H | 5 | 28 | 4.456 | 4.402 | — | 4 11/16 | 1 7/16 | 1 1/4 | 1 1/4 | — | — | 2 1/2 | 7/16 | 13/16 | 3/16 | 3.8 |
| F28H100P | P1 | 1B | 28 | 4.456 | 4.402 | — | 4 11/16 | 2 1/8 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | — | — | 1/4 | 4.2 |
| F30H100H | H | 5 | 30 | 4.775 | 4.721 | — | 5 | 1 7/16 | 1 1/4 | 1 1/4 | — | — | 2 1/2 | 7/16 | 13/16 | 3/16 | 4.5 |
| F30H100P | P1 | 1B | 30 | 4.775 | 4.721 | — | 5 | 2 1/8 | 1 1/4 | 1 15/16 | 5/8 | 1/16 | 3 | — | — | 1/4 | 4.9 |
| F32H100Q | Q1 | 2 | 32 | 5.093 | 5.039 | — | 5 5/16 | 2 25/32 | 1 1/4 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | — | 1 3/4 | 9/32 | 5.0 |
| F36H100Q | Q1 | 2 | 36 | 5.730 | 5.676 | — | 6 | 2 25/32 | 1 1/4 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | — | 1 3/4 | 9/32 | 6.4 |
| F40H100Q | Q1 | 2 | 40 | 6.366 | 6.312 | — | 6 9/16 | 2 25/32 | 1 1/4 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | — | 1 3/4 | 9/32 | 8.5 |
| F44H100Q | Q1 | 2 | 44 | 7.003 | 6.949 | — | 7 1/4 | 2 25/32 | 1 1/4 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | — | 1 3/4 | 9/32 | 10.0 |
| F48H100Q | Q1 | 2 | 48 | 7.639 | 7.585 | — | 7 7/8 | 2 25/32 | 1 1/4 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | — | 1 3/4 | 9/32 | 12.3 |
| 60H100Q | Q1 | 4A | 60 | 9.549 | 9.495 | 8 11/16 | — | 2 25/32 | 1 1/4 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.0 |
| 72H100Q | Q1 | 4A | 72 | 11.459 | 11.405 | 10 9/16 | — | 2 25/32 | 1 1/4 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.3 |
| 84H100Q | Q1 | 4A | 84 | 13.369 | 13.315 | 12 1/2 | — | 2 25/32 | 1 1/4 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.5 |
| 96H100Q | Q1 | 4A | 96 | 15.279 | 15.225 | 14 3/8 | — | 2 25/32 | 1 1/4 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.6 |
| 120H100Q | Q1 | 4A | 120 | 19.099 | 19.045 | 18 3/16 | — | 2 25/32 | 1 1/4 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 25.8 |
| 156H100Q | Q1 | 4A | 156 | 24.828 | 24.774 | 23 15/16 | — | 2 25/32 | 1 1/4 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 34.0 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

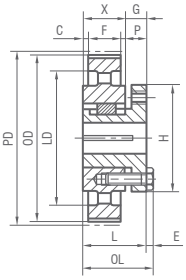
# Taper Bore Timing pulleys STL



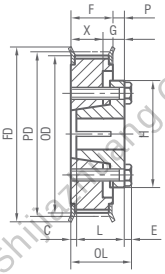
TYPE 1



TYPE 3



TYPE 4A



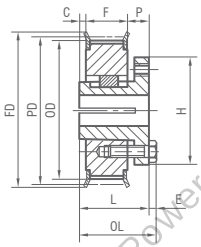
TYPE 5

## H150 PITCH 1/2" (12.70mm)

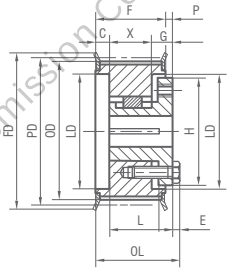
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F14H150G | G | 1 | 14 | 2.228 | 2.174 | — | 2 7/16 | 2 3/8 | 1 3/4 | 1 | 7/16 | 1 3/16 | 2 | — | — | 3/16 | 1.3 |
| F16H150G | G | 1 | 16 | 2.546 | 2.492 | — | 2 7/8 | 2 3/8 | 1 3/4 | 1 | 7/16 | 1 3/16 | 2 | — | — | 3/16 | 1.9 |
| F18H150H | H | 1 | 18 | 2.865 | 2.811 | — | 3 1/8 | 2 3/8 | 1 3/4 | 1 1/4 | 7/16 | 15/16 | 2 1/2 | — | — | 3/16 | 2.0 |
| F20H150H | H | 1 | 20 | 3.183 | 3.129 | — | 3 3/8 | 2 3/8 | 1 3/4 | 1 1/4 | 7/16 | 15/16 | 2 1/2 | — | — | 3/16 | 2.6 |
| F22H150H | H | 5 | 22 | 3.501 | 3.447 | — | 3 13/16 | 1 15/16 | 1 3/4 | 1 1/4 | 0 | 1/2 | 2 1/2 | 7/16 | 15/16 | 3/16 | 3.0 |
| F22H150P | P1 | 3 | 22 | 3.501 | 3.447 | — | 3 13/16 | 2 5/8 | 1 3/4 | 1 15/16 | 5/8 | 7/16 | 3 | - | 15/16 | 1/4 | 3.0 |
| F24H150H | H | 5 | 24 | 3.820 | 3.766 | — | 4 1/16 | 1 15/16 | 1 3/4 | 1 1/4 | 0 | 1/2 | 2 1/2 | 7/16 | 15/16 | 3/16 | 3.9 |
| F24H150P | P1 | 3 | 24 | 3.820 | 3.766 | — | 4 1/16 | 2 5/8 | 1 3/4 | 1 15/16 | 5/8 | 7/16 | 3 | - | 15/16 | 1/4 | 3.9 |
| F26H150H | H | 5 | 26 | 4.138 | 4.084 | — | 4 3/8 | 1 15/16 | 1 3/4 | 1 1/4 | 0 | 1/2 | 2 1/2 | 7/16 | 15/16 | 3/16 | 4.5 |
| F26H150P | P1 | 3 | 26 | 4.138 | 4.084 | — | 4 3/8 | 2 5/8 | 1 3/4 | 1 15/16 | 5/8 | 7/16 | 3 | - | 15/16 | 1/4 | 4.9 |
| F28H150H | H | 5 | 28 | 4.456 | 4.402 | — | 4 11/16 | 1 15/16 | 1 3/4 | 1 1/4 | 0 | 1/2 | 2 1/2 | 7/16 | 15/16 | 3/16 | 5.5 |
| F28H150P | P1 | 3 | 28 | 4.456 | 4.402 | — | 4 11/16 | 2 5/8 | 1 3/4 | 1 15/16 | 5/8 | 7/16 | 3 | — | 15/16 | 1/4 | 5.9 |
| F30H150H | H | 5 | 30 | 4.775 | 4.721 | — | 5 | 1 15/16 | 1 3/4 | 1 1/4 | 0 | 1/2 | 2 1/2 | 7/16 | 15/16 | 3/16 | 6.5 |
| F30H150P | P1 | 3 | 30 | 4.775 | 4.721 | — | 5 | 2 5/8 | 1 3/4 | 1 15/16 | 5/8 | 7/16 | 3 | 0 | 15/16 | 1/4 | 6.9 |
| F32H150Q | Q1 | 3 | 32 | 5.093 | 5.039 | — | 5 5/16 | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 0 | 1 3/4 | 9/32 | 6.5 |
| F36H150Q | Q1 | 3 | 36 | 5.730 | 5.676 | — | 6 | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 0 | 1 3/4 | 9/32 | 9.1 |
| F40H150Q | Q1 | 3 | 40 | 6.366 | 6.312 | — | 6 9/16 | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 0 | 1 3/4 | 9/32 | 11.8 |
| F44H150Q | Q1 | 3 | 44 | 7.003 | 6.949 | — | 7 1/4 | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 0 | 1 3/4 | 9/32 | 15.6 |
| F48H150Q | Q1 | 3 | 48 | 7.639 | 7.585 | — | 7 7/8 | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 0 | 1 3/4 | 9/32 | 19.0 |
| 60H150Q | Q1 | 4A | 60 | 9.549 | 9.495 | 8 11/16 | — | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.3 |
| 72H150Q | Q1 | 4A | 72 | 11.459 | 11.405 | 10 9/16 | — | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.9 |
| 84H150Q | Q1 | 4A | 84 | 13.369 | 13.315 | 12 1/2 | — | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 21.4 |
| 96H150Q | Q1 | 4A | 96 | 15.279 | 15.225 | 14 3/8 | — | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 24.9 |
| 120H150Q | Q1 | 4A | 120 | 19.099 | 19.045 | 18 3/16 | — | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 29.9 |
| 156H150Q | Q1 | 4A | 156 | 24.828 | 24.774 | 23 13/16 | — | 2 25/32 | 1 3/4 | 2 1/2 | 3/4 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 38.0 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

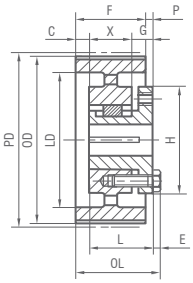
# Taper Bore Timing pulleys STL



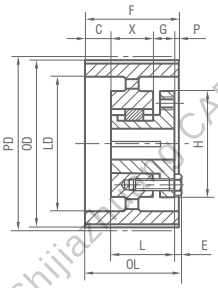
TYPE 1B



TYPE 3B



TYPE 4C



TYPE 5C

## H200 PITCH 1/2" (12.70mm)

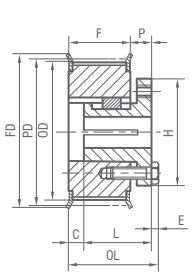
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F22H200P | P2 | 1B | 22 | 3.501 | 3.447 | — | 3 13/16 | 3 3/16 | 2 9/32 | 2 15/16 | 5/8 | 1/32 | 3 | — | — | 1/4 | 3.9 |
| F24H200P | P2 | 1B | 24 | 3.820 | 3.766 | — | 4 1/16 | 3 3/16 | 2 9/32 | 2 15/16 | 5/8 | 1/32 | 3 | — | — | 1/4 | 5.1 |
| F26H200P | P2 | 1B | 26 | 4.138 | 4.084 | — | 4 3/8 | 3 3/16 | 2 9/32 | 2 15/16 | 5/8 | 1/32 | 3 | — | — | 1/4 | 6.3 |
| F28H200P | P2 | 1B | 28 | 4.456 | 4.402 | — | 4 11/16 | 3 3/16 | 2 9/32 | 2 15/16 | 5/8 | 1/32 | 3 | — | — | 1/4 | 7.7 |
| F30H200P | P2 | 1B | 30 | 4.775 | 4.721 | — | 5 | 3 3/16 | 2 9/32 | 2 15/16 | 5/8 | 1/32 | 3 | — | — | 1/4 | 9.2 |
| F32H200Q | Q1 | 3B | 32 | 5.093 | 5.039 | 4 1/4 | 5 5/16 | 2 25/32 | 2 9/32 | 2 1/2 | 7/32 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 8.5 |
| F36H200Q | Q1 | 3B | 36 | 5.730 | 5.676 | 4 1/2 | 6 | 2 25/32 | 2 9/32 | 2 1/2 | 7/32 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 9.4 |
| F40H200Q | Q1 | 3B | 40 | 6.366 | 6.312 | 4 13/16 | 6 9/16 | 2 25/32 | 2 9/32 | 2 1/2 | 7/32 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.5 |
| F44H200Q | Q1 | 3B | 44 | 7.003 | 6.949 | 5 5/8 | 7 1/4 | 2 25/32 | 2 9/32 | 2 1/2 | 7/32 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.3 |
| F48H200Q | Q1 | 3B | 48 | 7.639 | 7.585 | 6 3/8 | 7 7/8 | 2 25/32 | 2 9/32 | 2 1/2 | 7/32 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.8 |
| 60H200Q | Q1 | 4C | 60 | 9.549 | 9.495 | 8 11/16 | — | 3 1/16 | 2 9/32 | 2 1/2 | 31/64 | 17/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.3 |
| 72H200Q | Q1 | 4C | 72 | 11.459 | 11.405 | 10 9/16 | — | 3 1/16 | 2 9/32 | 2 1/2 | 31/64 | 17/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.3 |
| 84H200Q | Q1 | 4C | 84 | 13.369 | 13.315 | 12 1/2 | — | 3 1/16 | 2 9/32 | 2 1/2 | 31/64 | 17/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 24.0 |
| 96H200R | R1 | 4C | 96 | 15.279 | 15.225 | 14 3/8 | — | 3 19/64 | 2 9/32 | 2 7/8 | 47/64 | 9/64 | 5 3/8 | 7/8 | 2 | 9/32 | 32.8 |
| 120H200R | R1 | 4C | 120 | 19.099 | 19.045 | 18 3/16 | — | 3 19/64 | 2 9/32 | 2 7/8 | 47/64 | 9/64 | 5 3/8 | 7/8 | 2 | 9/32 | 28.3 |
| 156H200R | R1 | 4C | 156 | 24.828 | 24.774 | 23 15/16 | — | 3 13/32 | 2 1/2 | 2 7/8 | 5/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 51.0 |

## H300 PITCH 1/2" (12.70mm)

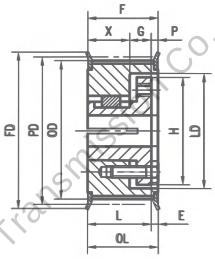
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F32H300Q | Q1 | 3B | 32 | 5.093 | 5.039 | 4 1/4 | 5 5/16 | 3 19/32 | 3 5/16 | 2 1/2 | 0 | 13/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 8.4 |
| F36H300Q | Q1 | 3B | 36 | 5.730 | 5.676 | 4 1/2 | 6 | 3 19/32 | 3 5/16 | 2 1/2 | 0 | 13/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.8 |
| F40H300Q | Q1 | 3B | 40 | 6.366 | 6.312 | 4 13/16 | 6 9/16 | 3 19/32 | 3 5/16 | 2 1/2 | 0 | 13/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.9 |
| F44H300Q | Q1 | 3B | 44 | 7.003 | 6.949 | 5 5/8 | 7 1/4 | 3 19/32 | 3 5/16 | 2 1/2 | 0 | 13/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.9 |
| F48H300Q | Q1 | 3B | 48 | 7.639 | 7.585 | 6 3/8 | 7 7/8 | 3 19/32 | 3 5/16 | 2 1/2 | 0 | 13/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 21.4 |
| 60H300Q | Q1 | 5C | 60 | 9.549 | 9.495 | 8 11/16 | — | 3 9/16 | 3 5/16 | 2 1/2 | 1/32 | 25/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 22.3 |
| 72H300Q | Q1 | 5C | 72 | 11.459 | 11.405 | 10 9/16 | — | 3 9/16 | 3 5/16 | 2 1/2 | 1/32 | 25/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 23.5 |
| 84H300Q | Q1 | 5C | 84 | 13.369 | 13.315 | 12 1/2 | — | 3 9/16 | 3 5/16 | 2 1/2 | 1/32 | 25/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 29.1 |
| 96H300R | R1 | 4C | 96 | 15.279 | 15.225 | 14 3/8 | — | 3 13/16 | 3 5/16 | 2 7/8 | 7/32 | 21/32 | 5 3/8 | 7/8 | 2 | 9/32 | 38.0 |
| 120H300R | R1 | 4C | 120 | 19.099 | 19.045 | 18 3/16 | — | 3 13/16 | 3 5/16 | 2 7/8 | 7/32 | 21/32 | 5 3/8 | 7/8 | 2 | 9/32 | 44.2 |
| 156H300R | R1 | 4C | 156 | 24.828 | 24.774 | 23 15/16 | — | 3 29/32 | 3 1/2 | 2 7/8 | 1/8 | 3/4 | 5 3/8 | 7/8 | 2 | 9/32 | 59.0 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

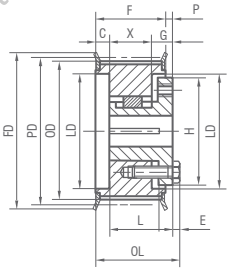
# Taper Bore Timing pulleys STL



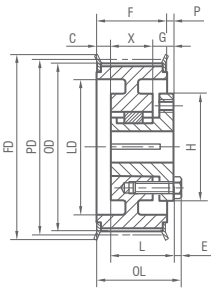
TYPE 3



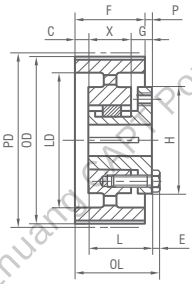
TYPE 3A



TYPE 3B



TYPE 4



TYPE 4C

## XH200 PITCH 7/8" (22.22mm)

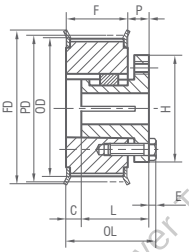
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F18XH200Q | Q1 | 3 | 18 | 5.013 | 4.903 | — | 5 9/16 | 3 19/32 | 2 9/16 | 2 1/2 | 3/4 | 13/16 | 4 1/8 | — | 1 3/4 | 9/32 | 9.8 |
| F20XH200Q | Q1 | 3A | 20 | 5.570 | 5.460 | 4 1/4 | 6 1/8 | 2 25/32 | 2 9/16 | 2 1/2 | 1/16 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.4 |
| F22XH200Q | Q1 | 3A | 22 | 6.127 | 6.017 | 4 3/8 | 6 11/16 | 2 25/32 | 2 9/16 | 2 1/2 | 1/16 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.5 |
| F24XH200Q | Q1 | 3A | 24 | 6.685 | 6.575 | 4 15/16 | 7 1/4 | 2 25/32 | 2 9/16 | 2 1/2 | 1/16 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.1 |
| F26XH200Q | Q1 | 3A | 26 | 7.241 | 7.131 | 5 1/2 | 7 3/4 | 2 25/32 | 2 9/16 | 2 1/2 | 1/16 | — | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.5 |
| F28XH200R | R1 | 3B | 28 | 7.799 | 7.689 | 5 15/16 | 8 3/8 | 3 5/32 | 2 9/16 | 2 7/8 | 5/16 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 19.2 |
| F30XH200R | R1 | 3B | 30 | 8.356 | 8.246 | 6 1/2 | 8 7/8 | 3 5/32 | 2 9/16 | 2 7/8 | 5/16 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 22.5 |
| F32XH200R | R1 | 3B | 32 | 8.913 | 8.803 | 7 | 9 7/16 | 3 5/32 | 2 9/16 | 2 7/8 | 5/16 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 26.1 |
| F36XH200R | R1 | 3B | 36 | 10.027 | 9.917 | 8 1/16 | 10 9/16 | 3 5/32 | 2 9/16 | 2 7/8 | 5/16 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 36.0 |
| F40XH200R | R1 | 4 | 40 | 11.141 | 10.031 | 9 1/4 | 11 11/16 | 3 5/32 | 2 9/16 | 2 7/8 | 5/16 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 33.3 |
| 48XH200 | R1 | 4C | 48 | 13.369 | 13.259 | 12 | — | 3 7/16 | 2 9/16 | 2 7/8 | 19/32 | 9/32 | 5 3/8 | 7/8 | 2 | 9/32 | 39.8 |
| 60XH200 | R1 | 4C | 60 | 16.711 | 16.601 | 15 5/16 | — | 3 7/16 | 2 9/16 | 2 7/8 | 19/32 | 9/32 | 5 3/8 | 7/8 | 2 | 9/32 | 42.5 |
| 72XH200 | R1 | 4C | 72 | 20.054 | 19.944 | 18 11/16 | — | 3 7/16 | 2 9/16 | 2 7/8 | 19/32 | 9/32 | 5 3/8 | 7/8 | 2 | 9/32 | 47.5 |
| 84XH200 | R1 | 4C | 84 | 23.396 | 23.286 | 22 | — | 3 7/16 | 2 9/16 | 2 7/8 | 19/32 | 9/32 | 5 3/8 | 7/8 | 2 | 9/32 | 54.5 |
| 96XH200 | R1 | 4C | 96 | 26.738 | 26.628 | 25 3/8 | — | 3 7/16 | 2 9/16 | 2 7/8 | 19/32 | 9/32 | 5 3/8 | 7/8 | 2 | 9/32 | 62.0 |
| 120XH200 | R1 | 4C | 120 | 33.423 | 33.313 | 32 | — | 3 7/16 | 2 9/16 | 2 7/8 | 19/32 | 9/32 | 5 3/8 | 7/8 | 2 | 9/32 | 78.5 |

## XH300 PITCH 7/8" (22.22mm)

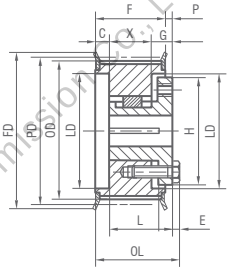
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F18XH300Q | Q2 | 3 | 18 | 5.013 | 4.903 | — | 5 9/16 | 4 21/32 | 3 5/8 | 3 1/2 | 3/4 | 7/8 | 4 1/8 | — | 2 3/4 | 9/32 | 11.5 |
| F20XH300Q | Q2 | 3A | 20 | 5.570 | 5.460 | 4 1/4 | 6 1/8 | 3 25/32 | 3 5/8 | 3 1/2 | 1/8 | — | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 15.8 |
| F22XH300Q | Q2 | 3A | 22 | 6.127 | 6.017 | 4 3/8 | 6 11/16 | 3 25/32 | 3 5/8 | 3 1/2 | 1/8 | — | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 18.1 |
| F24XH300Q | Q2 | 3A | 24 | 6.685 | 6.575 | 4 15/16 | 7 1/4 | 3 25/32 | 3 5/8 | 3 1/2 | 1/8 | — | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 22.6 |
| F26XH300Q | Q2 | 3A | 26 | 7.241 | 7.131 | 5 1/2 | 7 3/4 | 3 25/32 | 3 5/8 | 3 1/2 | 1/8 | — | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 27.8 |
| F28XH300R | R1 | 3B | 28 | 7.799 | 7.689 | 5 15/16 | 8 3/8 | 3 29/32 | 3 5/8 | 2 7/8 | 0 | 3/4 | 5 3/8 | 7/8 | 2 | 9/32 | 23.0 |
| F30XH300R | R1 | 3B | 30 | 8.356 | 8.246 | 6 1/2 | 8 7/8 | 3 29/32 | 3 5/8 | 2 7/8 | 0 | 3/4 | 5 3/8 | 7/8 | 2 | 9/32 | 27.0 |
| F32XH300R | R1 | 3B | 32 | 8.913 | 8.803 | 7 | 9 7/16 | 3 29/32 | 3 5/8 | 2 7/8 | 0 | 3/4 | 5 3/8 | 7/8 | 2 | 9/32 | 31.6 |
| F36XH300R | R1 | 3B | 36 | 10.027 | 9.917 | 8 1/16 | 10 9/16 | 3 29/32 | 3 5/8 | 2 7/8 | 0 | 3/4 | 5 3/8 | 7/8 | 2 | 9/32 | 41.6 |
| F40XH300R | R1 | 4 | 40 | 11.141 | 10.031 | 9 1/4 | 11 11/16 | 3 29/32 | 3 5/8 | 2 7/8 | 0 | 3/4 | 5 3/8 | 7/8 | 2 | 9/32 | 50.7 |
| 48XH300S | S1 | 4C | 48 | 13.369 | 13.259 | 12 | — | 4 29/32 | 3 5/8 | 4 3/8 | 29/32 | 5/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 58.0 |
| 60XH300S | S1 | 4C | 60 | 16.711 | 16.601 | 15 5/16 | — | 4 29/32 | 3 5/8 | 4 3/8 | 29/32 | 5/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 68.0 |
| 72XH300S | S1 | 4C | 72 | 20.054 | 19.944 | 18 11/16 | — | 4 29/32 | 3 5/8 | 4 3/8 | 29/32 | 5/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 77.0 |
| 84XH300S | S1 | 4C | 84 | 23.396 | 23.286 | 22 | — | 4 29/32 | 3 5/8 | 4 3/8 | 29/32 | 5/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 89.0 |
| 96XH300S | S1 | 4C | 96 | 26.738 | 26.628 | 25 3/8 | — | 4 29/32 | 3 5/8 | 4 3/8 | 29/32 | 5/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 100 |
| 120XH300S | S1 | 4C | 120 | 33.423 | 33.313 | 32 | — | 4 29/32 | 3 5/8 | 4 3/8 | 29/32 | 5/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 128 |

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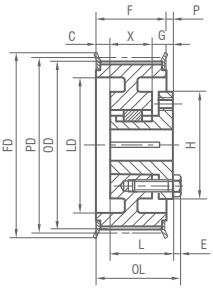
# Taper Bore Timing pulleys STL



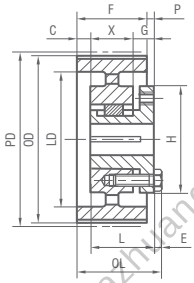
TYPE 3



TYPE 3B



TYPE 4



TYPE 4C

## XH400 PITCH 7/8" (22.22mm)

| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F18XH400Q | Q3 | 3 | 18 | 5.013 | 4.903 | — | 5 9/16 | 5 23/32 | 4 11/16 | 5 | 3/4 | 7/16 | 4 1/8 | — | 4 1/4 | 9/32 | 14.0 |
| F20XH400Q | Q2 | 3B | 20 | 5.570 | 5.460 | 4 1/4 | 6 1/8 | 4 31/32 | 4 11/16 | 3 1/2 | 0 | 1 3/16 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 18.6 |
| F22XH400Q | Q2 | 3B | 22 | 6.127 | 6.017 | 4 3/8 | 6 11/16 | 4 31/32 | 4 11/16 | 3 1/2 | 0 | 1 3/16 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 23.7 |
| F24XH400Q | Q2 | 3B | 24 | 6.685 | 6.575 | 4 15/16 | 7 1/4 | 4 31/32 | 4 11/16 | 3 1/2 | 0 | 1 3/16 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 28.9 |
| F26XH400Q | Q2 | 3B | 26 | 7.241 | 7.131 | 5 1/2 | 7 3/4 | 4 31/32 | 4 11/16 | 3 1/2 | 0 | 1 3/16 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 34.8 |
| F28XH400R | R2 | 3B | 28 | 7.799 | 7.689 | 5 15/16 | 8 3/8 | 5 5/32 | 4 11/16 | 4 7/8 | 3/16 | 0 | 5 3/8 | 7/8 | 4 | 9/32 | 36.0 |
| F30XH400R | R2 | 3B | 30 | 8.356 | 8.246 | 6 1/2 | 8 7/8 | 5 5/32 | 4 11/16 | 4 7/8 | 3/16 | 0 | 5 3/8 | 7/8 | 4 | 9/32 | 43.5 |
| F32XH400R | R2 | 3B | 32 | 8.913 | 8.803 | 7 | 9 7/16 | 5 5/32 | 4 11/16 | 4 7/8 | 3/16 | 0 | 5 3/8 | 7/8 | 4 | 9/32 | 51.5 |
| F36XH400R | R2 | 3B | 36 | 10.027 | 9.917 | 8 1/16 | 10 9/16 | 5 5/32 | 4 11/16 | 4 7/8 | 3/16 | 0 | 5 3/8 | 7/8 | 4 | 9/32 | 67.5 |
| F40XH400R | R2 | 4 | 40 | 11.141 | 10.031 | 9 1/4 | 11 1/16 | 5 5/32 | 4 11/16 | 4 7/8 | 3/16 | 0 | 5 3/8 | 7/8 | 4 | 9/32 | 56.0 |
| 48XH400 | S1 | 4C | 48 | 13.369 | 13.259 | 12 | — | 5 7/16 | 4 11/16 | 4 3/8 | 3/8 | 11/16 | 6 3/8 | 1 11/16 | 3 5/16 | 3/8 | 64.5 |
| 60XH400 | S1 | 4C | 60 | 16.711 | 16.601 | 15 5/16 | — | 5 7/16 | 4 11/16 | 4 3/8 | 3/8 | 11/16 | 6 3/8 | 1 11/16 | 3 5/16 | 3/8 | 77.0 |
| 72XH400 | S1 | 4C | 72 | 20.054 | 19.944 | 18 11/16 | — | 5 7/16 | 4 11/16 | 4 3/8 | 3/8 | 11/16 | 6 3/8 | 1 11/16 | 3 5/16 | 3/8 | 87.0 |
| 84XH400 | S1 | 4C | 84 | 23.396 | 23.286 | 22 | — | 5 7/16 | 4 11/16 | 4 3/8 | 3/8 | 11/16 | 6 3/8 | 1 11/16 | 3 5/16 | 3/8 | 103 |
| 96XH400 | S1 | 4C | 96 | 26.738 | 26.628 | 25 3/8 | — | 5 7/16 | 4 11/16 | 4 3/8 | 3/8 | 11/16 | 6 3/8 | 1 11/16 | 3 5/16 | 3/8 | 112 |
| 120XH400 | S1 | 4C | 120 | 33.423 | 33.313 | 32 | — | 5 7/16 | 4 11/16 | 4 3/8 | 3/8 | 11/16 | 6 3/8 | 1 11/16 | 3 5/16 | 3/8 | 143 |

## Bore Range

| Bushings | Bore Range |
|---|---|
| G | 3/8-15/16 |
| H | 3/8-1 3/8 |
| P1 | 1/2-1 7/16 |
| P2 | 3/4-1 7/16 |
| Q1 | 3/4-2 11/16 |
| Q2 | 1-2 5/8 |
| Q3 | 1 3/8-2 1/2 |
| R1 | 1 1/8-3 3/4 |
| R2 | 1 3/8-3 5/8 |
| S1 | 1 11/16-4 1/4 |

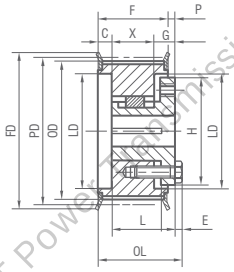
## Standard Keyseats

| Bore Range | Keyseat | Bore Range | Keyseat |
|---|---|---|---|
| 3/4-7/8 | 3/16x3/32 | 2 5/16-2 3/4 | 5/8x5/16 |
| 15/16-1 1/4 | 1/4x1/8 | 2 13/16-3 1/4 | 3/4x3/8 |
| 1 5/16-1 3/8 | 5/16x5/32 | 3 3/8-3 3/4 | 7/8x7/16 |
| 1 7/16-1 3/4 | 3/8x3/16 | 3 7/8-4 1/4 | 1x1/2 |
| 1 13/16-2 1/2 | 1/2x1/4 | | |

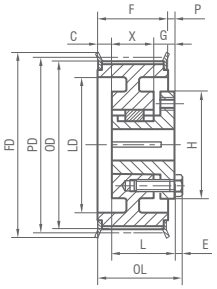
1 3/8" Bore Bushings (except Q3 and R2) also available with 3/8" x 3/16" Keyseat.

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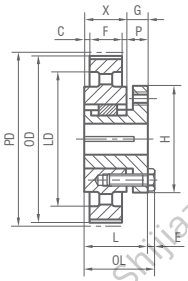
# Taper Bore Timing pulleys STL



TYPE 3B



TYPE 4



TYPE 4A

## XXH200 PITCH 1 1/4" (31.75mm)

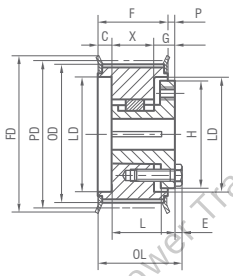
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F18XXH200R | R1 | 3B | 18 | 7.162 | 7.042 | 5 1/2 | 7 7/8 | 3 5/32 | 2 5/8 | 2 7/8 | 1/4 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 13.5 |
| F20XXH200R | R1 | 3B | 20 | 7.958 | 7.838 | 6 | 8 11/16 | 3 5/32 | 2 5/8 | 2 7/8 | 1/4 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 18.9 |
| F22XXH200R | R1 | 3B | 22 | 8.753 | 8.633 | 6 3/4 | 9 1/2 | 3 5/32 | 2 5/8 | 2 7/8 | 1/4 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 24.3 |
| F24XXH200R | R1 | 4 | 24 | 9.549 | 9.429 | 7 1/2 | 10 5/16 | 3 5/32 | 2 5/8 | 2 7/8 | 1/4 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 26.5 |
| F26XXH200R | R1 | 4 | 26 | 10.345 | 10.225 | 8 1/4 | 11 1/16 | 3 5/32 | 2 5/8 | 2 7/8 | 1/4 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 29.8 |
| F30XXH200R | R1 | 4 | 30 | 11.937 | 11.817 | 9 7/8 | 12 11/16 | 3 5/32 | 2 5/8 | 2 7/8 | 1/4 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 36.4 |
| F34XXH200R | R1 | 4 | 34 | 13.528 | 13.408 | 11 1/4 | 14 1/4 | 3 5/32 | 2 5/8 | 2 7/8 | 1/4 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 40.3 |
| F40XXH200R | R1 | 4 | 40 | 15.915 | 15.795 | 13 5/8 | 16 5/8 | 3 5/32 | 2 5/8 | 2 7/8 | 1/4 | 0 | 5 3/8 | 7/8 | 2 | 9/32 | 49.5 |
| 48XXH200S | S1 | 4A | 48 | 19.099 | 18.979 | 16 13/16 | — | 4 3/4 | 2 5/8 | 4 3/8 | 1 13/32 | 11/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 87.0 |
| 60XXH200S | S1 | 4A | 60 | 23.873 | 23.753 | 21 5/8 | — | 4 3/4 | 2 5/8 | 4 3/8 | 1 13/32 | 11/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 103 |
| 72XXH200S | S1 | 4A | 72 | 28.648 | 28.528 | 26 3/8 | — | 4 3/4 | 2 5/8 | 4 3/8 | 1 13/32 | 11/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 120 |
| 90XXH200S | S1 | 4A | 90 | 35.810 | 35.690 | 33 1/2 | — | 4 3/4 | 2 5/8 | 4 3/8 | 1 13/32 | 11/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 165 |

## XXH300 PITCH 1 1/4" (31.75mm)

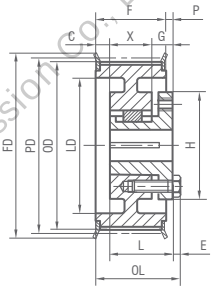
| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F16XXH300R | R1 | 3B | 18 | 7.162 | 7.042 | 5 1/2 | 7 7/8 | 3 31/32 | 3 11/16 | 2 7/8 | — | 13/16 | 5 3/8 | 7/8 | 2 | 9/32 | 17.3 |
| F20XXH300R | R1 | 3B | 20 | 7.958 | 7.838 | 6 | 8 11/16 | 3 31/32 | 3 11/16 | 2 7/8 | — | 13/16 | 5 3/8 | 7/8 | 2 | 9/32 | 23.4 |
| F22XXH300R | R1 | 3B | 22 | 8.753 | 8.633 | 6 3/4 | 9 1/2 | 3 31/32 | 3 11/16 | 2 7/8 | — | 13/16 | 5 3/8 | 7/8 | 2 | 9/32 | 29.6 |
| F24XXH300R | R1 | 4 | 24 | 9.549 | 9.429 | 7 1/2 | 10 5/16 | 3 31/32 | 3 11/16 | 2 7/8 | — | 13/16 | 5 3/8 | 7/8 | 2 | 9/32 | 30.8 |
| F26XXH300R | R1 | 4 | 26 | 10.345 | 10.225 | 8 1/4 | 11 1/16 | 3 31/32 | 3 11/16 | 2 7/8 | — | 13/16 | 5 3/8 | 7/8 | 2 | 9/32 | 35.0 |
| F30XXH300R | R1 | 4 | 30 | 11.937 | 11.817 | 9 7/8 | 12 11/16 | 3 31/32 | 3 11/16 | 2 7/8 | — | 13/16 | 5 3/8 | 7/8 | 2 | 9/32 | 45.6 |
| F34XXH300R | R1 | 4 | 34 | 13.528 | 13.408 | 11 1/4 | 14 1/4 | 3 31/32 | 3 11/16 | 2 7/8 | — | 13/16 | 5 3/8 | 7/8 | 2 | 9/32 | 49.5 |
| F40XXH300R | R1 | 4 | 40 | 15.915 | 15.795 | 13 5/8 | 16 5/8 | 3 31/32 | 3 11/16 | 2 7/8 | — | 13/16 | 5 3/8 | 7/8 | 2 | 9/32 | 59.5 |
| 48XXH300S | S1 | 4A | 48 | 19.099 | 18.979 | 16 13/16 | — | 4 15/16 | 3 11/16 | 4 3/8 | 7/8 | 3/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 106 |
| 60XXH300S | S1 | 4A | 60 | 23.873 | 23.753 | 21 5/8 | — | 4 15/16 | 3 11/16 | 4 3/8 | 7/8 | 3/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 120 |
| 72XXH300S | S1 | 4A | 72 | 28.648 | 28.528 | 26 3/8 | — | 4 15/16 | 3 11/16 | 4 3/8 | 7/8 | 3/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 138 |
| 90XXH300S | S1 | 4A | 90 | 35.810 | 35.690 | 33 1/2 | — | 4 15/16 | 3 11/16 | 4 3/8 | 7/8 | 3/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 186 |

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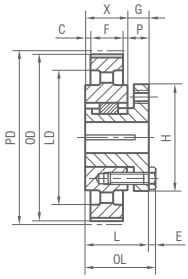
# Taper Bore Timing pulleys STL



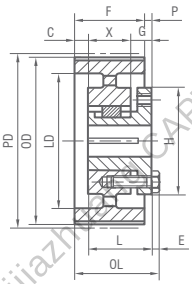
TYPE 3B



TYPE 4



TYPE 4A



TYPE 4C

## XXH400 PITCH 1 1/4" (31.75mm)

| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F18XXH400R | R2 | 3B | 18 | 7.162 | 7.042 | 5 1/2 | 7 7/8 | 5 5/32 | 4 3/4 | 4 7/8 | 1/8 | — | 5 3/8 | 7/8 | 4 | 9/32 | 25.8 |
| F20XXH400R | R2 | 3B | 20 | 7.958 | 7.838 | 6 | 8 11/16 | 5 5/32 | 4 3/4 | 4 7/8 | 1/8 | — | 5 3/8 | 7/8 | 4 | 9/32 | 35.7 |
| F22XXH400R | R2 | 3B | 22 | 8.753 | 8.633 | 6 3/4 | 9 1/2 | 5 5/32 | 4 3/4 | 4 7/8 | 1/8 | — | 5 3/8 | 7/8 | 4 | 9/32 | 47.2 |
| F24XXH400R | R2 | 4 | 24 | 9.549 | 9.429 | 7 1/2 | 10 5/16 | 5 5/32 | 4 3/4 | 4 7/8 | 1/8 | — | 5 3/8 | 7/8 | 4 | 9/32 | 56.0 |
| F26XXH400R | R2 | 4 | 26 | 10.345 | 10.225 | 8 1/4 | 11 1/16 | 5 5/32 | 4 3/4 | 4 7/8 | 1/8 | — | 5 3/8 | 7/8 | 4 | 9/32 | 66.0 |
| F30XXH400R | R2 | 4 | 30 | 11.937 | 11.817 | 9 7/8 | 12 11/16 | 5 5/32 | 4 3/4 | 4 7/8 | 1/8 | — | 5 3/8 | 7/8 | 4 | 9/32 | 75.0 |
| F34XXH400S | S1 | 4 | 34 | 13.528 | 13.408 | 11 1/4 | 14 1/4 | 5 1/8 | 4 3/4 | 4 3/8 | 0 | 3/8 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 80.0 |
| F40XXH400S | S1 | 4 | 40 | 15.915 | 15.795 | 13 5/8 | 16 5/8 | 5 1/8 | 4 3/4 | 4 3/8 | 0 | 3/8 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 103 |
| 48XXH400U | U1 | 4A | 48 | 19.099 | 18.979 | 16 13/16 | — | 7 19/32 | 4 3/4 | 7 1/8 | 1 15/16 | 7/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 165 |
| 60XXH400U | U1 | 4A | 60 | 23.873 | 23.753 | 21 5/8 | — | 7 19/32 | 4 3/4 | 7 1/8 | 1 15/16 | 7/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 183 |
| 72XXH400U | U1 | 4A | 72 | 28.648 | 28.528 | 26 3/8 | — | 7 19/32 | 4 3/4 | 7 1/8 | 1 15/16 | 7/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 208 |
| 90XXH400U | U1 | 4A | 90 | 35.810 | 35.690 | 33 1/2 | — | 7 19/32 | 4 3/4 | 7 1/8 | 1 15/16 | 7/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 285 |

## XXH500 PITCH 1 1/4" (31.75mm)

| SPCFCTN | BUSH | TYPE | Z | Diameters | | | | Dimensions | | | | | | | | | wt Lbs Less BUSH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | PD | OD | ID | FD | L1 | F | L | P | C | H | G | X | E | |
| F18XXH500R | R2 | 3B | 18 | 7.162 | 7.042 | 5 1/2 | 7 7/8 | 6 3/32 | 5 13/16 | 4 7/8 | 0 | 15/16 | 5 3/8 | 7/8 | 4 | 9/32 | 29.0 |
| F20XXH500R | R2 | 3B | 20 | 7.958 | 7.838 | 6 | 8 11/16 | 6 3/32 | 5 13/16 | 4 7/8 | 0 | 15/16 | 5 3/8 | 7/8 | 4 | 9/32 | 40.0 |
| F22XXH500R | R2 | 3B | 22 | 8.753 | 8.633 | 6 3/4 | 9 1/2 | 6 3/32 | 5 13/16 | 4 7/8 | 0 | 15/16 | 5 3/8 | 7/8 | 4 | 9/32 | 51.5 |
| F24XXH500R | R2 | 4 | 24 | 9.549 | 9.429 | 7 1/2 | 10 5/16 | 6 3/32 | 5 13/16 | 4 7/8 | 0 | 15/16 | 5 3/8 | 7/8 | 4 | 9/32 | 61.5 |
| F26XXH500R | R2 | 4 | 26 | 10.345 | 10.225 | 8 1/4 | 11 1/16 | 6 3/32 | 5 13/16 | 4 7/8 | 0 | 15/16 | 5 3/8 | 7/8 | 4 | 9/32 | 73.0 |
| F30XXH500R | R2 | 4 | 30 | 11.937 | 11.817 | 9 7/8 | 12 11/16 | 6 3/32 | 5 13/16 | 4 7/8 | 0 | 15/16 | 5 3/8 | 7/8 | 4 | 9/32 | 86.0 |
| F34XXH500S | S1 | 4 | 34 | 13.528 | 13.408 | 11 1/4 | 14 1/4 | 6 3/16 | 5 13/16 | 4 3/8 | 0 | 17/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 92.0 |
| F40XXH500S | S1 | 4 | 40 | 15.915 | 15.795 | 13 5/8 | 16 5/8 | 6 3/16 | 5 13/16 | 4 3/8 | 0 | 17/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 115 |
| 48XXH500U | U1 | 4C | 48 | 19.099 | 18.979 | 16 13/16 | — | 7 11/16 | 5 13/16 | 7 1/8 | 1 19/32 | 3/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 174 |
| 60XXH500U | U1 | 4C | 60 | 23.873 | 23.753 | 21 5/8 | — | 7 11/16 | 5 13/16 | 7 1/8 | 1 19/32 | 3/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 204 |
| 72XXH500U | U1 | 4C | 72 | 28.648 | 28.528 | 26 3/8 | — | 7 11/16 | 5 13/16 | 7 1/8 | 1 19/32 | 3/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 247 |
| 90XXH500U | U1 | 4C | 90 | 35.810 | 35.690 | 33 1/2 | — | 7 11/16 | 5 13/16 | 7 1/8 | 1 19/32 | 3/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 308 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# HTP *Timing Pulley*

CAPT pilot bore HTP timing belt pulleys (3M, 5M, 14M, 20M) can be processed to all kinds of finished bore products and can be used to all kinds of OEM products.



## CAPT Standard Stock Bore Timing Pulleys



## QTL-Bushing Taper Bore HTD Timing Pulleys

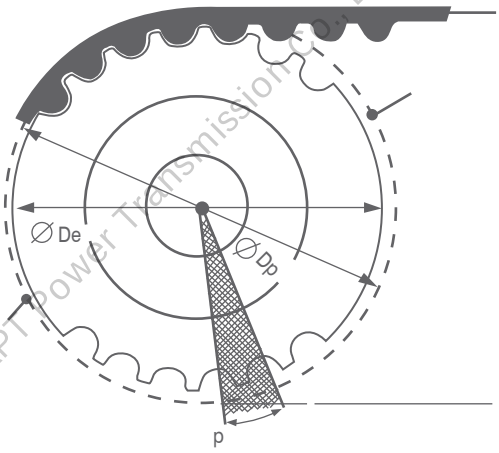
QTL taper bore HTP timing belt pulleys include 5M, 8M,14M and 20M types. The mating bushings are available in both metric and imperial bores.



BLT taper bore HTP timing belt pulleys include 8M and 14M types. The mating bushings are available in both metric and imperial bores.

## BTL-Bushing and Taper Bore HTD Timing Pulleys

# HTP *Timing Pulley*




*There are 5 common types of pitches: 3M, 5M, 8M, 14M and 20M. (The product is patented, and must get approval of patented producing and selling.)*

P= Pitch is the distance measured from the central line between two adjacent teeth of pulleys and timing pulleys.

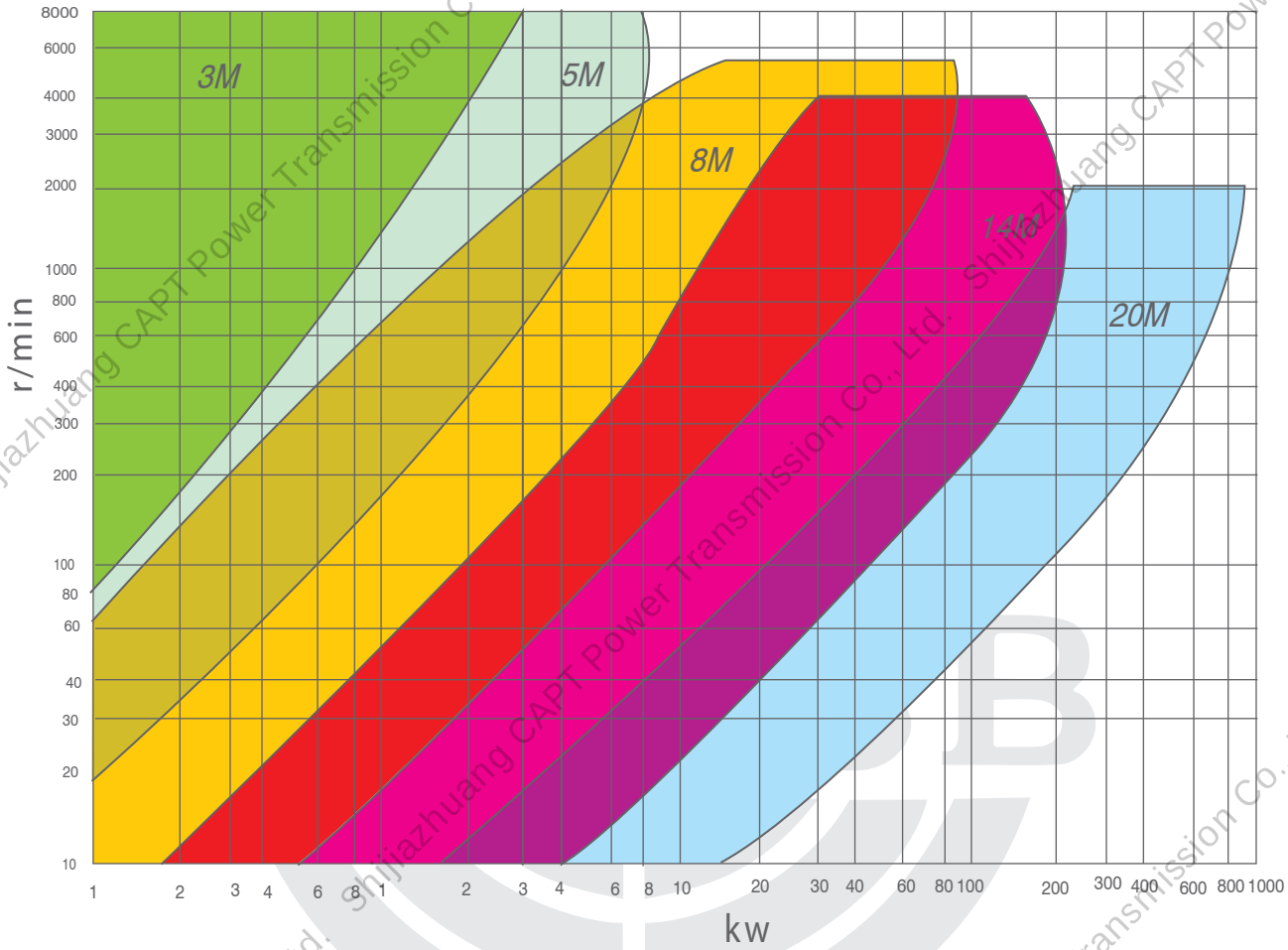
Dp= Pitch circle diameter of belt pulley.

De= External diameter of pulley.

| SPECIFICATION OF BELT AND PULLEY | TEETH DIMENSIONS OF BELT |
|---|---|
| **HTP 3M** |   |
| **HTP 5M** |   |
| **HTP 8M** |   |
| **HTP 14M** |   |
| **HTP 20M** |   |

# HTP *Timing pulley*

## DESIGN HORSEPOWER (HORSEPOWER SERVICE FACTOR)




## SPECIFICATION AND TYPE FOR TIMING BELT PULLEY

EXAMPLE:

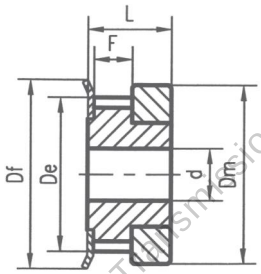
**30 – 8M – 30 F**

- F indicating using flange
- indicating 30mm width of belt
- pitch code
- indicating teeth number 30 teeth

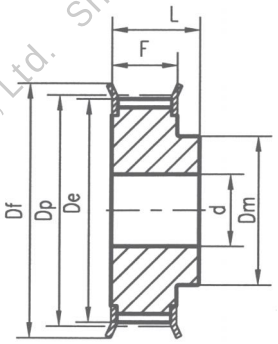
Shijiazhuang CAPT Power Transmission Co., Ltd.

# HTP *Timing pulley*

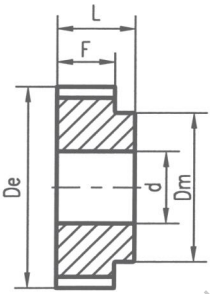
Stock Bore



TYPE 1F



TYPE 2F



TYPE 2

## HTP 3M-06

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | F | L | d |
|---|---|---|---|---|---|---|---|---|---|
| 10—3M—06F | 1F | 10 | 0.376 | 0.346 | 33/64 | 33/64 | 9/32 | 9/16 | 1/8 |
| 12—3M—06F | 1F | 12 | 0.451 | 0.421 | 19/32 | 19/32 | 9/32 | 9/16 | 3/16 |
| 14—3M—06F | 1F | 14 | 0.526 | 0.496 | 21/32 | 21/32 | 9/32 | 9/16 | 3/16 |
| 15—3M—06F | 1F | 15 | 0.564 | 0.534 | 11/16 | 11/16 | 9/32 | 9/16 | 3/16 |
| 16—3M—06F | 2F | 16 | 0.602 | 0.572 | 23/32 | 13/32 | 25/64 | 11/16 | 1/4 |
| 18—3M—06F | 2F | 18 | 0.677 | 0.647 | 49/64 | 7/16 | 25/64 | 11/16 | 1/4 |
| 20—3M—06F | 2F | 20 | 0.752 | 0.722 | 29/32 | 17/32 | 25/64 | 11/16 | 1/4 |
| 21—3M—06F | 2F | 21 | 0.789 | 0.759 | 63/64 | 9/16 | 25/64 | 11/16 | 1/4 |
| 22—3M—06F | 2F | 22 | 0.827 | 0.797 | 63/64 | 9/16 | 25/64 | 11/16 | 1/4 |
| 24—3M—06F | 2F | 24 | 0.902 | 0.872 | 63/64 | 9/16 | 25/64 | 11/16 | 1/4 |
| 26—3M—06F | 2F | 26 | 0.978 | 0.948 | 13/32 | 11/16 | 25/64 | 11/16 | 1/4 |
| 28—3M—06F | 2F | 28 | 1.053 | 1.023 | 11/4 | 11/16 | 25/64 | 11/16 | 1/4 |
| 30—3M—06F | 2F | 30 | 1.124 | 1.098 | 11/4 | 25/32 | 25/64 | 11/16 | 1/4 |
| 32—3M—06F | 2F | 32 | 1.203 | 1.173 | 17/16 | 7/8 | 25/64 | 11/16 | 1/4 |
| 36—3M—06F | 2F | 36 | 1.353 | 1.324 | 11/2 | 11/32 | 13/32 | 45/64 | 1/4 |
| 40—3M—06F | 2F | 40 | 1.504 | 1.474 | 111/16 | 13/32 | 13/32 | 45/64 | 1/4 |
| 44—3M—06F | 2F | 44 | 1.654 | 1.624 | 17/8 | 19/32 | 13/32 | 45/64 | 1/4 |
| 48—3M—06 | 2 | 48 | 1.805 | 1.775 | — | 19/32 | 13/32 | 47/64 | 3/8 |
| 60—3M—06 | 2 | 60 | 2.256 | 2.226 | — | 19/32 | 13/32 | 47/64 | 3/8 |
| 72—3M—06 | 2 | 72 | 2.707 | 2.677 | — | 19/32 | 13/32 | 47/64 | 3/8 |

## HTP 3M-09

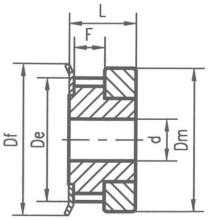
**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | F | L | d |
|---|---|---|---|---|---|---|---|---|---|
| 10—3M—09F | 1F | 10 | 0.376 | 0.346 | 33/64 | 33/64 | 13/32 | 11/16 | 1/8 |
| 12—3M—09F | 1F | 12 | 0.451 | 0.421 | 19/32 | 19/32 | 13/32 | 11/16 | 3/16 |
| 14—3M—09F | 1F | 14 | 0.526 | 0.496 | 21/32 | 21/32 | 13/32 | 11/16 | 3/16 |
| 15—3M—09F | 1F | 15 | 0.564 | 0.534 | 11/16 | 11/16 | 13/32 | 11/16 | 3/16 |
| 16—3M—09F | 2F | 16 | 0.602 | 0.572 | 23/32 | 13/32 | 33/64 | 13/16 | 1/4 |
| 18—3M—09F | 2F | 18 | 0.677 | 0.647 | 49/64 | 7/16 | 33/64 | 13/16 | 1/4 |
| 20—3M—09F | 2F | 20 | 0.752 | 0.722 | 29/32 | 17/32 | 33/64 | 13/16 | 1/4 |
| 21—3M—09F | 2F | 21 | 0.789 | 0.759 | 63/64 | 9/16 | 33/64 | 13/16 | 1/4 |
| 22—3M—09F | 2F | 22 | 0.827 | 0.797 | 63/64 | 9/16 | 33/64 | 13/16 | 1/4 |
| 24—3M—09F | 2F | 24 | 0.902 | 0.872 | 63/64 | 9/16 | 33/64 | 13/16 | 1/4 |
| 26—3M—09F | 2F | 26 | 0.978 | 0.948 | 13/32 | 11/16 | 33/64 | 13/16 | 1/4 |
| 28—3M—09F | 2F | 28 | 1.053 | 1.023 | 11/4 | 11/16 | 33/64 | 13/16 | 1/4 |
| 30—3M—09F | 2F | 30 | 1.124 | 1.098 | 11/4 | 25/32 | 33/64 | 13/16 | 1/4 |
| 32—3M—09F | 2F | 32 | 1.203 | 1.173 | 17/16 | 7/8 | 33/64 | 13/16 | 1/4 |
| 36—3M—09F | 2F | 36 | 1.353 | 1.324 | 11/2 | 11/32 | 17/32 | 7/8 | 1/4 |
| 40—3M—09F | 2F | 40 | 1.504 | 1.474 | 111/16 | 13/32 | 17/32 | 7/8 | 1/4 |
| 44—3M—09F | 2F | 44 | 1.654 | 1.624 | 17/8 | 19/32 | 17/32 | 7/8 | 1/4 |
| 48—3M—09 | 2 | 48 | 1.805 | 1.775 | — | 19/32 | 17/32 | 7/8 | 3/8 |
| 60—3M—09 | 2 | 60 | 2.256 | 2.226 | — | 19/32 | 17/32 | 7/8 | 3/8 |
| 72—3M—09 | 2 | 72 | 2.707 | 2.677 | — | 19/32 | 17/32 | 7/8 | 3/8 |

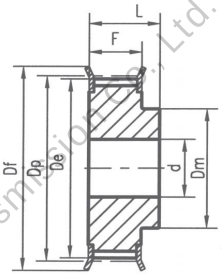
Shijiazhuang CAPT Power Transmission Co., Ltd.

# HTP *Timing pulley*

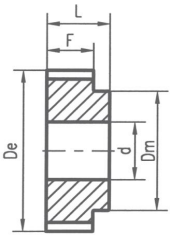
Stock Bore



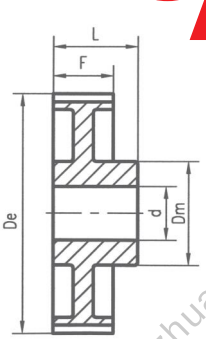
TYPE 1F



TYPE 2F



TYPE 2



TYPE 4

## HTP 3M-15

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | F | L | d |
|---|---|---|---|---|---|---|---|---|---|
| 10—3M—15F | 1F | 10 | 0.376 | 0.346 | 33/64 | 33/64 | 21/32 | 1 | 1/8 |
| 12—3M—15F | 1F | 12 | 0.451 | 0.421 | 19/32 | 19/32 | 21/32 | 1 | 3/16 |
| 14—3M—15F | 1F | 14 | 0.526 | 0.496 | 21/32 | 21/32 | 21/32 | 1 | 3/16 |
| 15—3M—15F | 1F | 15 | 0.564 | 0.534 | 11/16 | 11/16 | 21/32 | 1 | 3/16 |
| 16—3M—15F | 2F | 16 | 0.602 | 0.572 | 23/32 | 13/32 | 49/64 | 1 | 1/4 |
| 18—3M—15F | 2F | 18 | 0.677 | 0.647 | 49/64 | 7/16 | 49/64 | 1 | 1/4 |
| 20—3M—15F | 2F | 20 | 0.752 | 0.722 | 29/32 | 17/32 | 49/64 | 1 | 1/4 |
| 21—3M—15F | 2F | 21 | 0.789 | 0.759 | 63/64 | 9/16 | 49/64 | 1 | 1/4 |
| 22—3M—15F | 2F | 22 | 0.827 | 0.797 | 63/64 | 9/16 | 49/64 | 1 | 1/4 |
| 24—3M—15F | 2F | 24 | 0.902 | 0.872 | 63/64 | 9/16 | 49/64 | 1 | 1/4 |
| 26—3M—15F | 2F | 26 | 0.978 | 0.948 | 1 3/32 | 11/16 | 49/64 | 1 | 1/4 |
| 28—3M—15F | 2F | 28 | 1.053 | 1.023 | 1 1/4 | 11/16 | 49/64 | 1 | 1/4 |
| 30—3M—15F | 2F | 30 | 1.124 | 1.098 | 1 1/4 | 25/32 | 49/64 | 1 | 1/4 |
| 32—3M—15F | 2F | 32 | 1.203 | 1.173 | 1 7/16 | 7/8 | 49/64 | 1 | 1/4 |
| 36—3M—15F | 2F | 36 | 1.353 | 1.324 | 1 1/2 | 1 1/32 | 25/32 | 1 3/16 | 1/4 |
| 40—3M—15F | 2F | 40 | 1.504 | 1.474 | 1 11/16 | 1 3/32 | 25/32 | 1 3/16 | 1/4 |
| 44—3M—15F | 2F | 44 | 1.654 | 1.624 | 1 7/8 | 1 9/32 | 25/32 | 1 3/16 | 1/4 |
| 48—3M—15 | 2 | 48 | 1.805 | 1.775 | - | 1 9/32 | 25/32 | 1 3/16 | 3/8 |
| 60—3M—15 | 2 | 60 | 2.256 | 2.226 | - | 1 9/32 | 25/32 | 1 3/16 | 3/8 |
| 72—3M—15 | 2 | 72 | 2.707 | 2.677 | - | 1 9/32 | 25/32 | 1 3/16 | 3/8 |

## HTP 5M-09

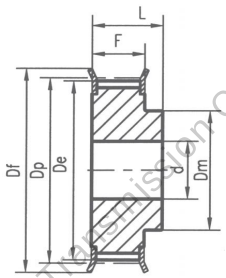
**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | F | L | d |
|---|---|---|---|---|---|---|---|---|---|
| 12—5M—09F | 2F | 12 | 0.752 | 0.707 | 15/16 | 7/16 | 9/16 | 3/4 | 1/4 |
| 14—5M—09F | 2F | 14 | 0.877 | 0.832 | 1 | 9/16 | 9/16 | 3/4 | 1/4 |
| 15—5M—09F | 2F | 15 | 0.940 | 0.895 | 1 1/8 | 5/8 | 9/16 | 3/4 | 1/4 |
| 16—5M—09F | 2F | 16 | 1.002 | 0.957 | 1 1/8 | 5/8 | 9/16 | 3/4 | 1/4 |
| 18—5M—09F | 2F | 18 | 1.128 | 1.083 | 1 1/4 | 25/32 | 9/16 | 3/4 | 1/4 |
| 20—5M—09F | 2F | 20 | 1.253 | 1.208 | 1 7/16 | 29/32 | 9/16 | 7/8 | 1/4 |
| 21—5M—09F | 2F | 21 | 1.316 | 1.271 | 1 1/2 | 15/16 | 9/16 | 7/8 | 1/4 |
| 22—5M—09F | 2F | 22 | 1.378 | 1.333 | 1 1/2 | 1 | 9/16 | 7/8 | 1/4 |
| 24—5M—09F | 2F | 24 | 1.504 | 1.459 | 1 11/16 | 1 1/16 | 9/16 | 7/8 | 1/4 |
| 26—5M—09F | 2F | 26 | 1.629 | 1.584 | 1 11/16 | 1 3/16 | 9/16 | 7/8 | 1/4 |
| 28—5M—09F | 2F | 28 | 1.754 | 1.709 | 1 7/8 | 1 3/16 | 9/16 | 7/8 | 1/4 |
| 30—5M—09F | 2F | 30 | 1.880 | 1.835 | 2 | 1 3/8 | 9/16 | 7/8 | 1/4 |
| 32—5M—09F | 2F | 32 | 2.005 | 1.960 | 2 1/8 | 1 1/2 | 9/16 | 7/8 | 3/8 |
| 36—5M—09F | 2F | 36 | 2.256 | 2.211 | 2 3/8 | 1 1/2 | 9/16 | 7/8 | 3/8 |
| 40—5M—09F | 2F | 40 | 2.506 | 2.461 | 2 3/4 | 1 1/2 | 9/16 | 7/8 | 3/8 |
| 44—5M—09 | 4 | 44 | 2.757 | 2.712 | — | 1 1/2 | 9/16 | 1 | 3/8 |
| 48—5M—09 | 4 | 48 | 3.007 | 2.962 | — | 1 7/8 | 9/16 | 1 | 3/8 |
| 60—5M—09 | 4 | 60 | 3.759 | 3.714 | — | 1 7/8 | 9/16 | 1 | 3/8 |
| 72—5M—09 | 4 | 72 | 4.511 | 4.466 | — | 1 7/8 | 9/16 | 1 | 3/8 |

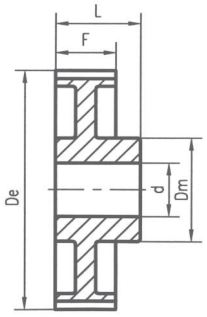
Shijiazhuang CAPT Power Transmission Co., Ltd.

# HTP *Timing pulley*

Stock Bore




TYPE 2F




TYPE 4

## HTP 5M-15

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | F | L | d |
|---|---|---|---|---|---|---|---|---|---|
| 12—5M—15F | 2F | 12 | 0.752 | 0.707 | 15/16 | 7/16 | 13/16 | 1 | 1/4 |
| 14—5M—15F | 2F | 14 | 0.877 | 0.832 | 1 | 9/16 | 13/16 | 1 | 1/4 |
| 15—5M—15F | 2F | 15 | 0.940 | 0.895 | 1 1/8 | 5/8 | 13/16 | 1 | 1/4 |
| 16—5M—15F | 2F | 16 | 1.002 | 0.957 | 1 1/8 | 5/8 | 13/16 | 1 | 1/4 |
| 18—5M—15F | 2F | 18 | 1.128 | 1.083 | 1 1/4 | 25/32 | 13/16 | 1 | 1/4 |
| 20—5M—15F | 2F | 20 | 1.253 | 1.208 | 17/16 | 29/32 | 13/16 | 1 | 1/4 |
| 21—5M—15F | 2F | 21 | 1.316 | 1.271 | 1 1/2 | 15/16 | 13/16 | 1 | 1/4 |
| 22—5M—15F | 2F | 22 | 1.378 | 1.333 | 1 1/2 | 1 | 13/16 | 1 | 1/4 |
| 24—5M—15F | 2F | 24 | 1.504 | 1.459 | 1 11/16 | 1 1/16 | 13/16 | 1 3/16 | 1/4 |
| 26—5M—15F | 2F | 26 | 1.629 | 1.584 | 1 11/16 | 1 3/16 | 13/16 | 1 3/16 | 1/4 |
| 28—5M—15F | 2F | 28 | 1.754 | 1.709 | 1 7/8 | 1 3/16 | 13/16 | 1 3/16 | 1/4 |
| 30—5M—15F | 2F | 30 | 1.880 | 1.835 | 2 | 1 3/8 | 13/16 | 1 3/16 | 1/4 |
| 32—5M—15F | 2F | 32 | 2.005 | 1.960 | 2 1/8 | 1 1/2 | 13/16 | 1 3/16 | 5/16 |
| 36—5M—15F | 2F | 36 | 2.256 | 2.211 | 2 3/8 | 1 1/2 | 13/16 | 1 3/16 | 5/16 |
| 40—5M—15F | 2F | 40 | 2.506 | 2.461 | 2 3/4 | 1 1/2 | 13/16 | 1 3/16 | 5/16 |
| 44—5M—15 | 4 | 44 | 2.757 | 2.712 | — | 1 1/2 | 13/16 | 1 1/4 | 5/16 |
| 48—5M—15 | 4 | 48 | 3.007 | 2.962 | — | 2 | 13/16 | 1 1/4 | 5/16 |
| 60—5M—15 | 4 | 60 | 3.759 | 3.714 | — | 2 | 13/16 | 1 1/4 | 5/16 |
| 72—5M—15 | 4 | 72 | 4.511 | 4.466 | — | 2 | 13/16 | 1 1/4 | 5/16 |

## HTP 5M-25

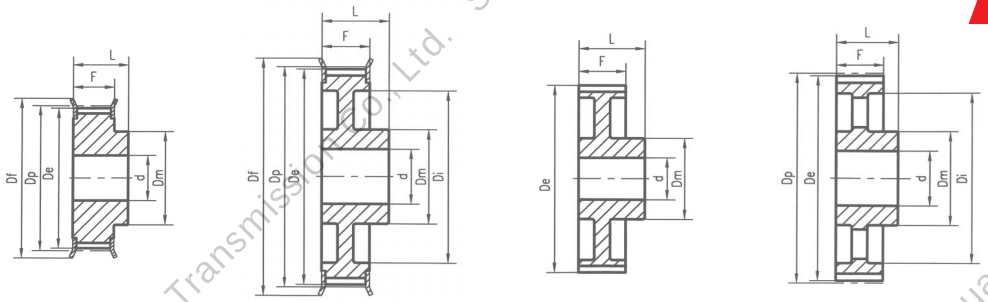
**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | F | L | d |
|---|---|---|---|---|---|---|---|---|---|
| 12—5M—25F | 2F | 12 | 0.752 | 0.707 | 15/16 | 7/16 | 17/32 | 1 13/32 | 1/4 |
| 14—5M—25F | 2F | 14 | 0.877 | 0.832 | 1 | 9/16 | 17/32 | 1 13/32 | 1/4 |
| 15—5M—25F | 2F | 15 | 0.940 | 0.895 | 1 1/8 | 5/8 | 17/32 | 1 13/32 | 1/4 |
| 16—5M—25F | 2F | 16 | 1.002 | 0.957 | 1 1/8 | 5/8 | 17/32 | 1 13/32 | 1/4 |
| 18—5M—25F | 2F | 18 | 1.128 | 1.083 | 1 1/4 | 25/32 | 17/32 | 1 13/32 | 1/4 |
| 20—5M—25F | 2F | 20 | 1.253 | 1.208 | 17/16 | 29/32 | 17/32 | 1 13/32 | 1/4 |
| 21—5M—25F | 2F | 21 | 1.316 | 1.271 | 1 1/2 | 15/16 | 17/32 | 1 1/2 | 1/4 |
| 22—5M—25F | 2F | 22 | 1.378 | 1.333 | 1 1/2 | 1 | 17/32 | 1 1/2 | 1/4 |
| 24—5M—25F | 2F | 24 | 1.504 | 1.459 | 1 11/16 | 1 1/16 | 17/32 | 1 1/2 | 1/4 |
| 26—5M—25F | 2F | 26 | 1.629 | 1.584 | 1 11/16 | 1 3/16 | 17/32 | 1 1/2 | 1/4 |
| 28—5M—25F | 2F | 28 | 1.754 | 1.709 | 1 7/8 | 1 3/16 | 17/32 | 1 1/2 | 1/4 |
| 30—5M—25F | 2F | 30 | 1.880 | 1.835 | 2 | 1 3/8 | 17/32 | 1 1/2 | 1/4 |
| 32—5M—25F | 2F | 32 | 2.005 | 1.960 | 2 1/8 | 1 1/2 | 17/32 | 1 1/2 | 5/16 |
| 36—5M—25F | 2F | 36 | 2.256 | 2.211 | 2 3/8 | 1 1/2 | 17/32 | 1 1/2 | 5/16 |
| 40—5M—25F | 2F | 40 | 2.506 | 2.461 | 2 3/4 | 1 1/2 | 17/32 | 1 1/2 | 5/16 |
| 44—5M—25 | 4 | 44 | 2.757 | 2.712 | — | 1 1/2 | 17/32 | 1 9/16 | 5/16 |
| 48—5M—25 | 4 | 48 | 3.007 | 2.962 | — | 2 | 17/32 | 1 9/16 | 5/16 |
| 60—5M—25 | 4 | 60 | 3.759 | 3.714 | — | 2 | 17/32 | 1 9/16 | 5/16 |
| 72—5M—25 | 4 | 72 | 4.511 | 4.466 | — | 2 | 17/32 | 1 9/16 | 5/16 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# HTP *Timing pulley*

Stock Bore




TYPE 2F TYPE 3F TYPE 4 TYPE 5

## HTP 8M-20

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 22-8M-20F | 2F | 22 | 2.206 | 2.152 | 2 3/8 | 1 11/16 | — | 1 1/8 | 1 1/2 | 1/2 |
| 24-8M-20F | 2F | 24 | 2.406 | 2.352 | 2 5/8 | 1 7/8 | — | 1 1/8 | 1 1/2 | 1/2 |
| 26-8M-20F | 2F | 26 | 2.607 | 2.553 | 2 3/4 | 2 | — | 1 1/8 | 1 1/2 | 1/2 |
| 28-8M-20F | 2F | 28 | 2.807 | 2.759 | 2 15/16 | 2 | — | 1 1/8 | 1 1/2 | 5/8 |
| 30-8M-20F | 2F | 30 | 3.008 | 2.958 | 3 9/32 | 2 3/16 | — | 1 1/8 | 1 1/2 | 5/8 |
| 32-8M-20F | 2F | 32 | 3.208 | 3.154 | 3 7/16 | 2 3/8 | — | 1 1/8 | 1 1/2 | 5/8 |
| 34-8M-20F | 2F | 34 | 3.409 | 3.355 | 3 9/16 | 2 3/4 | — | 1 1/8 | 1 1/2 | 5/8 |
| 36-8M-20F | 2F | 36 | 3.609 | 3.555 | 3 13/16 | 2 3/4 | — | 1 1/8 | 1 1/2 | 5/8 |
| 38-8M-20F | 2F | 38 | 3.810 | 3.756 | 4 | 2 15/16 | — | 1 1/8 | 1 1/2 | 5/8 |
| 40-8M-20F | 2F | 40 | 4.010 | 3.956 | 4 13/32 | 2 15/16 | — | 1 1/8 | 1 1/2 | 5/8 |
| 44-8M-20F | 2F | 44 | 4.411 | 4.357 | 4 3/4 | 2 15/16 | — | 1 1/8 | 1 1/2 | 5/8 |
| 48-8M-20F | 2F | 48 | 4.812 | 4.758 | 5 | 2 15/16 | — | 1 1/8 | 1 1/2 | 5/8 |
| 56-8M-20F | 3F | 56 | 5.614 | 5.560 | 5 15/16 | 3 3/16 | 4 5/8 | 1 1/8 | 1 1/2 | 5/8 |
| 64-8M-20F | 3F | 64 | 6.416 | 6.362 | 6 5/8 | 3 3/16 | 5 3/8 | 1 1/8 | 1 1/2 | 5/8 |
| 72-8M-20F | 3F | 72 | 7.218 | 7.164 | 7 9/16 | 3 3/16 | 6 3/16 | 1 1/8 | 1 1/2 | 5/8 |
| 80-8M-20 | 4 | 80 | 8.020 | 7.966 | — | 3 9/16 | 7 | 1 1/8 | 1 1/2 | 5/8 |
| 90-8M-20 | 4 | 90 | 9.023 | 8.969 | — | 3 9/16 | 8 | 1 1/8 | 1 1/2 | 5/8 |
| 112-8M-20 | 5 | 112 | 11.229 | 11.175 | — | 3 9/16 | 10 1/4 | 1 1/8 | 1 1/2 | 5/8 |
| 144-8M-20 | 5 | 144 | 14.437 | 14.383 | — | 3 9/16 | 13 3/8 | 1 1/8 | 1 1/2 | 3/4 |
| 168-8M-20 | 5 | 168 | 16.843 | 16.789 | — | 4 | 15 13/16 | 1 1/8 | 1 1/2 | 3/4 |
| 192-8M-20 | 5 | 192 | 19.249 | 19.195 | — | 4 | 18 1/4 | 1 1/8 | 1 1/2 | 3/4 |

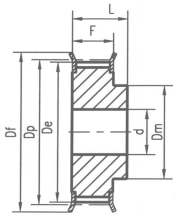
## HTP 8M-30

**CAPT** Standard

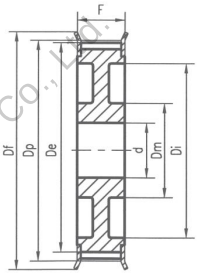
| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 22-8M-30F | 2F | 22 | 2.206 | 2.152 | 2 3/8 | 1 11/16 | — | 1 1/2 | 1 15/16 | 1/2 |
| 24-8M-30F | 2F | 24 | 2.406 | 2.352 | 2 5/8 | 1 7/8 | — | 1 1/2 | 1 15/16 | 1/2 |
| 26-8M-30F | 2F | 26 | 2.607 | 2.553 | 2 3/4 | 2 | — | 1 1/2 | 1 15/16 | 1/2 |
| 28-8M-30F | 2F | 28 | 2.807 | 2.753 | 2 15/16 | 2 | — | 1 1/2 | 1 15/16 | 5/8 |
| 30-8M-30F | 2F | 30 | 3.008 | 2.954 | 3 9/32 | 2 3/16 | — | 1 1/2 | 1 15/16 | 5/8 |
| 32-8M-30F | 2F | 32 | 3.208 | 3.154 | 3 7/16 | 2 3/8 | — | 1 1/2 | 1 15/16 | 5/8 |
| 34-8M-30F | 2F | 34 | 3.409 | 3.355 | 3 9/16 | 2 3/4 | — | 1 1/2 | 1 15/16 | 5/8 |
| 36-8M-30F | 2F | 36 | 3.609 | 3.555 | 3 13/16 | 2 3/4 | — | 1 1/2 | 1 15/16 | 5/8 |
| 38-8M-30F | 2F | 38 | 3.810 | 3.756 | 4 | 2 15/16 | — | 1 1/2 | 1 15/16 | 5/8 |
| 40-8M-30F | 2F | 40 | 4.010 | 3.956 | 4 13/32 | 2 15/16 | — | 1 1/2 | 1 15/16 | 5/8 |
| 44-8M-30F | 2F | 44 | 4.411 | 4.357 | 4 3/4 | 2 15/16 | — | 1 1/2 | 1 15/16 | 5/8 |
| 48-8M-30F | 2F | 48 | 4.812 | 4.758 | 5 | 2 15/16 | — | 1 1/2 | 1 15/16 | 5/8 |
| 56-8M-30F | 3F | 56 | 5.614 | 5.560 | 5 15/16 | 3 3/16 | 4 5/8 | 1 1/2 | 1 15/16 | 5/8 |
| 64-8M-30F | 3F | 64 | 6.416 | 6.362 | 6 5/8 | 3 3/16 | 5 3/8 | 1 1/2 | 1 15/16 | 5/8 |
| 72-8M-30F | 3F | 72 | 7.218 | 7.164 | 7 9/16 | 3 3/16 | 6 3/16 | 1 1/2 | 1 15/16 | 5/8 |
| 80-8M-30 | 4 | 80 | 8.020 | 7.966 | — | 3 9/16 | 7 | 1 1/2 | 1 15/16 | 5/8 |
| 90-8M-30 | 4 | 90 | 9.023 | 8.969 | — | 3 9/16 | 8 | 1 1/2 | 1 15/16 | 5/8 |
| 112-8M-30 | 5 | 112 | 11.229 | 11.175 | — | 3 9/16 | 10 1/4 | 1 1/2 | 1 15/16 | 5/8 |
| 144-8M-30 | 5 | 144 | 14.437 | 14.383 | — | 3 9/16 | 13 3/8 | 1 1/2 | 1 15/16 | 3/4 |
| 168-8M-30 | 5 | 168 | 16.843 | 16.789 | — | 4 | 15 13/16 | 1 1/2 | 1 15/16 | 3/4 |
| 192-8M-30 | 5 | 192 | 19.249 | 19.195 | — | 4 | 18 1/4 | 1 1/2 | 1 15/16 | 3/4 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

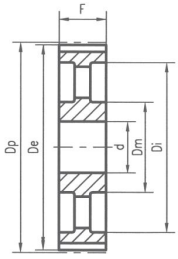
# HTP *Timing pulley*



TYPE 2F



TYPE 6F



TYPE 7

## HTP 8M-50

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | DI | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 22-8M-50F | 2F | 22 | 2.206 | 2.152 | 2 3/8 | 1 11/16 | — | 2 3/8 | 2 3/4 | 1/2 |
| 24-8M-50F | 2F | 24 | 2.406 | 2.352 | 2 5/8 | 1 7/8 | — | 2 3/8 | 2 3/4 | 1/2 |
| 26-8M-50F | 2F | 26 | 2.607 | 2.553 | 2 3/4 | 2 | — | 2 3/8 | 2 3/4 | 1/2 |
| 28-8M-50F | 2F | 28 | 2.807 | 2.759 | 2 15/16 | 2 | — | 2 3/8 | 2 3/4 | 5/8 |
| 30-8M-50F | 2F | 30 | 3.008 | 2.958 | 3 9/32 | 2 3/16 | — | 2 3/8 | 2 3/4 | 5/8 |
| 32-8M-50F | 2F | 32 | 3.208 | 3.154 | 3 7/16 | 2 3/8 | — | 2 3/8 | 2 3/4 | 5/8 |
| 34-8M-50F | 2F | 34 | 3.409 | 3.355 | 3 9/16 | 2 3/4 | — | 2 3/8 | 2 3/4 | 5/8 |
| 36-8M-50F | 2F | 36 | 3.609 | 3.555 | 3 13/16 | 2 3/4 | — | 2 3/8 | 2 3/4 | 5/8 |
| 38-8M-50F | 2F | 38 | 3.810 | 3.756 | 4 | 2 15/16 | — | 2 3/8 | 2 3/4 | 5/8 |
| 40-8M-50F | 2F | 40 | 4.010 | 3.956 | 4 13/32 | 2 15/16 | — | 2 3/8 | 2 3/4 | 3/4 |
| 44-8M-50F | 2F | 44 | 4.411 | 4.357 | 4 3/4 | 2 15/16 | — | 2 3/8 | 2 3/4 | 3/4 |
| 48-8M-50F | 2F | 48 | 4.812 | 4.758 | 5 | 3 3/16 | — | 2 3/8 | 2 3/4 | 3/4 |
| 56-8M-50F | 6F | 56 | 5.614 | 5.560 | 5 15/16 | 3 9/16 | 4 5/8 | 2 3/8 | 2 3/8 | 3/4 |
| 64-8M-50F | 6F | 64 | 6.416 | 6.362 | 6 5/8 | 4 | 5 3/8 | 2 3/8 | 2 3/8 | 3/4 |
| 72-8M-50F | 6F | 72 | 7.218 | 7.164 | 7 9/16 | 4 | 6 3/16 | 2 3/8 | 2 3/8 | 3/4 |
| 80-8M-50 | 7 | 80 | 8.020 | 7.966 | — | 4 3/8 | 7 | 2 3/8 | 2 3/8 | 3/4 |
| 90-8M-50 | 7 | 90 | 9.023 | 8.969 | — | 4 3/8 | 8 | 2 3/8 | 2 3/8 | 3/4 |
| 112-8M-50 | 7 | 112 | 11.229 | 11.175 | — | 4 3/8 | 10 1/4 | 2 3/8 | 2 3/8 | 3/4 |
| 144-8M-50 | 7 | 144 | 14.437 | 14.383 | — | 4 3/8 | 13 3/8 | 2 3/8 | 2 3/8 | 3/4 |
| 168-8M-50 | 7 | 168 | 16.843 | 16.789 | — | 4 3/4 | 15 13/16 | 2 3/8 | 2 3/8 | 3/4 |
| 192-8M-50 | 7 | 192 | 19.249 | 19.195 | — | 5 1/8 | 18 1/4 | 2 3/8 | 2 3/8 | 3/4 |

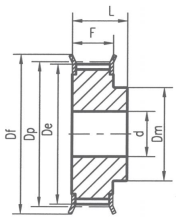
## HTP 8M-85

**CAPT** Standard

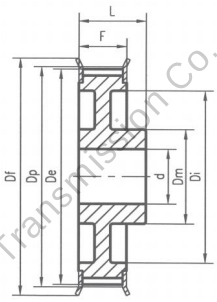
| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | DI | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 22-8M-85F | 2F | 22 | 2.206 | 2.152 | 2 3/8 | 1 11/16 | — | 3 3/4 | 4 1/8 | 1/2 |
| 24-8M-85F | 2F | 24 | 2.406 | 2.352 | 2 5/8 | 1 7/8 | — | 3 3/4 | 4 1/8 | 1/2 |
| 26-8M-85F | 2F | 26 | 2.607 | 2.553 | 2 3/4 | 2 | — | 3 3/4 | 4 1/8 | 1/2 |
| 28-8M-85F | 2F | 28 | 2.807 | 2.759 | 2 15/16 | 2 | — | 3 3/4 | 4 1/8 | 5/8 |
| 30-8M-85F | 2F | 30 | 3.008 | 2.958 | 3 9/32 | 2 3/16 | — | 3 3/4 | 4 1/8 | 5/8 |
| 32-8M-85F | 2F | 32 | 3.208 | 3.154 | 3 7/16 | 2 3/8 | — | 3 3/4 | 4 1/8 | 5/8 |
| 34-8M-85F | 2F | 34 | 3.409 | 3.355 | 3 9/16 | 2 3/4 | — | 3 3/4 | 4 1/8 | 5/8 |
| 36-8M-85F | 2F | 36 | 3.609 | 3.555 | 3 13/16 | 2 3/4 | — | 3 3/4 | 4 1/8 | 5/8 |
| 38-8M-85F | 2F | 38 | 3.810 | 3.756 | 4 | 2 15/16 | — | 3 3/4 | 4 1/8 | 5/8 |
| 40-8M-85F | 2F | 40 | 4.010 | 3.956 | 4 13/32 | 2 15/16 | — | 3 3/4 | 4 1/8 | 5/8 |
| 44-8M-85F | 2F | 44 | 4.411 | 4.357 | 4 3/4 | 2 15/16 | — | 3 3/4 | 4 1/8 | 3/4 |
| 48-8M-85F | 2F | 48 | 4.812 | 4.758 | 5 | 3 3/16 | — | 3 3/4 | 4 1/8 | 3/4 |
| 56-8M-85F | 2F | 56 | 5.614 | 5.560 | 5 15/16 | 3 9/16 | — | 3 3/4 | 4 1/8 | 3/4 |
| 64-8M-85F | 6F | 64 | 6.416 | 6.362 | 6 5/8 | 4 | 5 3/8 | 3 3/4 | 3 3/4 | 3/4 |
| 72-8M-85F | 6F | 72 | 7.218 | 7.164 | 7 9/16 | 4 | 6 3/16 | 3 3/4 | 3 3/4 | 3/4 |
| 80-8M-85 | 6 | 80 | 8.020 | 7.966 | — | 4 3/8 | 7 | 3 3/4 | 3 3/4 | 3/4 |
| 90-8M-85 | 7 | 90 | 9.023 | 8.969 | — | 4 3/8 | 8 | 3 3/4 | 3 3/4 | 3/4 |
| 112-8M-85 | 7 | 112 | 11.229 | 11.175 | — | 4 3/8 | 10 1/4 | 3 3/4 | 3 3/4 | 1 |
| 144-8M-85 | 7 | 144 | 14.447 | 14.388 | — | 4 3/8 | 13 3/8 | 3 3/4 | 3 3/4 | 1 |
| 168-8M-85 | 7 | 168 | 16.818 | 16.789 | — | 4 3/4 | 15 13/16 | 3 3/4 | 3 3/4 | 1 |
| 192-8M-85 | 7 | 192 | 19.249 | 19.195 | — | 5 1/8 | 18 1/4 | 3 3/4 | 3 3/4 | 1 |

# HTP *Timing pulley*

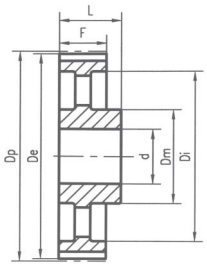
Stock Bore



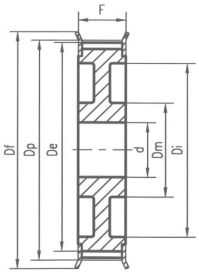
TYPE 2F



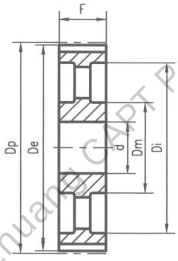
TYPE 3F



TYPE 5



TYPE 6F



TYPE 7

## HTP 14M-40

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-40F | 2F | 28 | 4.912 | 4.808 | 5 5/16 | 4 | — | 2 1/8 | 2 3/4 | 1 |
| 29-14M-40F | 2F | 29 | 5.088 | 4.983 | 5 7/8 | 4 | — | 2 1/8 | 2 3/4 | 1 |
| 30-14M-40F | 2F | 30 | 5.263 | 5.157 | 5 7/8 | 4 | — | 2 1/8 | 2 3/4 | 1 |
| 32-14M-40F | 2F | 32 | 5.614 | 5.507 | 6 5/8 | 4 | — | 2 1/8 | 2 3/4 | 1 |
| 34-14M-40F | 2F | 34 | 5.965 | 5.858 | 6 5/8 | 4 | — | 2 1/8 | 2 3/4 | 1 |
| 36-14M-40F | 2F | 36 | 6.316 | 6.208 | 6 7/8 | 4 | — | 2 1/8 | 2 3/4 | 1 |
| 38-14M-40F | 2F | 38 | 6.667 | 6.559 | 7 9/16 | 4 3/4 | — | 2 1/8 | 2 3/4 | 1 |
| 40-14M-40F | 2F | 40 | 7.018 | 6.909 | 7 7/8 | 4 3/4 | — | 2 1/8 | 2 3/4 | 1 |
| 44-14M-40F | 2F | 44 | 7.720 | 7.610 | 8 5/16 | 4 3/4 | — | 2 1/8 | 2 3/4 | 1 |
| 48-14M-40F | 3F | 48 | 8.421 | 8.311 | 8 7/8 | 5 5/16 | 6 3/4 | 2 1/8 | 2 3/4 | 1 |
| 56-14M-40F | 3F | 56 | 9.825 | 9.715 | 10 7/16 | 5 5/16 | 8 1/8 | 2 1/8 | 2 3/4 | 1 1/8 |
| 64-14M-40F | 3F | 64 | 11.229 | 11.119 | 11 5/8 | 5 5/16 | 9 9/16 | 2 1/8 | 2 3/4 | 1 1/8 |
| 72-14M-40 | 5 | 72 | 12.632 | 12.522 | — | 5 5/16 | 10 15/16 | 2 1/8 | 2 3/4 | 1 1/8 |
| 80-14M-40 | 5 | 80 | 14.036 | 13.926 | — | 5 5/16 | 12 5/16 | 2 1/8 | 2 3/4 | 1 1/8 |
| 90-14M-40 | 5 | 90 | 15.790 | 15.680 | — | 5 5/16 | 14 1/16 | 2 1/8 | 2 3/4 | 1 1/8 |
| 112-14M-40 | 5 | 112 | 19.650 | 19.540 | — | 5 5/16 | 17 15/16 | 2 1/8 | 2 3/4 | 1 1/8 |
| 144-14M-40 | 5 | 144 | 25.264 | 25.154 | — | 5 5/16 | 23 5/8 | 2 1/8 | 2 3/4 | 1 1/8 |
| 168-14M-40 | 5 | 168 | 29.475 | 29.365 | — | 5 5/16 | 27 3/4 | 2 1/8 | 2 3/4 | 1 1/8 |
| 192-14M-40 | 5 | 192 | 33.686 | 33.576 | — | 5 5/8 | 32 | 2 1/8 | 2 3/4 | 1 1/8 |
| 216-14M-40 | 5 | 216 | 37.896 | 37.786 | — | 5 15/16 | 36 3/16 | 2 1/8 | 2 3/4 | 1 1/8 |

## HTP 14M-55

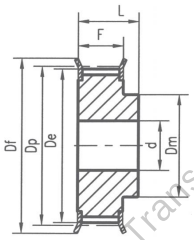
**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-55F | 2F | 28 | 4.912 | 4.802 | 5 5/16 | 4 | — | 2 3/4 | 3 5/16 | 1 |
| 29-14M-55F | 2F | 29 | 5.088 | 4.983 | 5 7/8 | 4 | — | 2 3/4 | 3 5/16 | 1 |
| 30-14M-55F | 2F | 30 | 5.263 | 5.157 | 5 7/8 | 4 | — | 2 3/4 | 3 5/16 | 1 |
| 32-14M-55F | 2F | 32 | 5.614 | 5.507 | 6 5/8 | 4 | — | 2 3/4 | 3 5/16 | 1 |
| 34-14M-55F | 2F | 34 | 5.965 | 5.858 | 6 5/8 | 4 | — | 2 3/4 | 3 5/16 | 1 |
| 36-14M-55F | 2F | 36 | 6.316 | 6.208 | 6 7/8 | 4 | — | 2 3/4 | 3 5/16 | 1 |
| 38-14M-55F | 2F | 38 | 6.667 | 6.559 | 7 9/16 | 4 3/4 | — | 2 3/4 | 3 5/16 | 1 |
| 40-14M-55F | 2F | 40 | 7.018 | 6.909 | 7 7/8 | 4 3/4 | — | 2 3/4 | 3 5/16 | 1 |
| 44-14M-55F | 2F | 44 | 7.720 | 7.610 | 8 5/16 | 4 3/4 | — | 2 3/4 | 3 5/16 | 1 |
| 48-14M-55F | 6F | 48 | 8.421 | 8.311 | 8 7/8 | 5 5/16 | 6 3/4 | 2 3/4 | 2 3/4 | 1 |
| 56-14M-55F | 6F | 56 | 9.825 | 9.715 | 10 7/16 | 5 5/16 | 8 1/8 | 2 3/4 | 2 3/4 | 1 1/8 |
| 64-14M-55F | 6F | 64 | 11.229 | 11.119 | 11 5/8 | 5 5/16 | 9 9/16 | 2 3/4 | 2 3/4 | 1 1/8 |
| 72-14M-55 | 7 | 72 | 12.632 | 12.522 | — | 5 5/16 | 10 15/16 | 2 3/4 | 2 3/4 | 1 1/8 |
| 80-14M-55 | 7 | 80 | 14.036 | 13.926 | — | 5 5/16 | 12 5/16 | 2 3/4 | 2 3/4 | 1 1/8 |
| 90-14M-55 | 7 | 90 | 15.790 | 15.680 | — | 5 5/16 | 14 1/16 | 2 3/4 | 2 3/4 | 1 1/8 |
| 112-14M-55 | 7 | 112 | 19.650 | 19.540 | — | 5 5/16 | 17 15/16 | 2 3/4 | 2 3/4 | 1 1/8 |
| 144-14M-55 | 7 | 144 | 25.264 | 25.154 | — | 5 5/16 | 23 5/8 | 2 3/4 | 2 3/4 | 1 1/8 |
| 168-14M-5 | 7 | 168 | 29.475 | 29.365 | — | 5 5/16 | 27 3/4 | 2 3/4 | 2 3/4 | 1 1/8 |
| 192-14M-55 | 7 | 192 | 33.686 | 33.576 | — | 5 5/16 | 32 | 2 3/4 | 2 3/4 | 1 1/8 |
| 216-14M-55 | 7 | 216 | 37.896 | 37.786 | — | 5 15/16 | 36 3/16 | 2 3/4 | 2 3/4 | 1 1/8 |

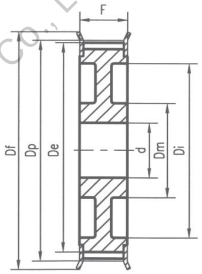
Shijiazhuang CAPT Power Transmission Co., Ltd.

# HTP *Timing pulley*

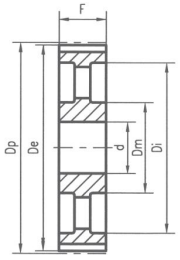
Stock Bore



TYPE 2F



TYPE 6F



TYPE 7

## HTP 14M-85

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-85F | 2F | 28 | 4.912 | 4.808 | 5 5/16 | 4 | — | 4 | 4 5/8 | 1 |
| 29-14M-85F | 2F | 29 | 5.088 | 4.983 | 5 7/8 | 4 | — | 4 | 4 5/8 | 1 |
| 30-14M-85F | 2F | 30 | 5.263 | 5.157 | 5 7/8 | 4 | — | 4 | 4 5/8 | 1 |
| 32-14M-85F | 2F | 32 | 5.614 | 5.507 | 6 5/8 | 4 | — | 4 | 4 5/8 | 1 |
| 34-14M-85F | 2F | 34 | 5.965 | 5.858 | 6 5/8 | 4 | — | 4 | 4 5/8 | 1 |
| 36-14M-85F | 2F | 36 | 6.316 | 6.208 | 6 7/8 | 4 | — | 4 | 4 5/8 | 1 1/4 |
| 38-14M-85F | 2F | 38 | 6.667 | 6.559 | 7 9/16 | 4 3/4 | — | 4 | 4 5/8 | 1 1/4 |
| 40-14M-85F | 2F | 40 | 7.018 | 6.909 | 7 7/8 | 5 5/16 | — | 4 | 4 5/8 | 1 1/4 |
| 44-14M-85F | 2F | 44 | 7.720 | 7.610 | 8 5/16 | 5 5/16 | — | 4 | 4 5/8 | 1 1/4 |
| 48-14M-85F | 2F | 48 | 8.421 | 8.311 | 8 7/8 | 5 15/16 | — | 4 | 4 5/8 | 1 1/4 |
| 56-14M-85F | 6F | 56 | 9.825 | 9.715 | 10 7/16 | 5 15/16 | 8 1/8 | 4 | 4 | 1 1/4 |
| 64-14M-85F | 6F | 64 | 11.229 | 11.119 | 11 5/8 | 5 15/16 | 9 9/16 | 4 | 4 | 1 1/4 |
| 72-14M-85 | 7 | 72 | 12.632 | 12.522 | — | 5 15/16 | 10 15/16 | 4 | 4 | 1 1/4 |
| 80-14M-85 | 7 | 80 | 14.036 | 13.926 | — | 5 15/16 | 12 5/16 | 4 | 4 | 1 1/4 |
| 90-14M-85 | 7 | 90 | 15.790 | 15.680 | — | 5 15/16 | 14 1/16 | 4 | 4 | 1 1/4 |
| 112-14M-85 | 7 | 112 | 19.650 | 19.540 | — | 5 15/16 | 17 15/16 | 4 | 4 | 1 1/4 |
| 144-14M-85 | 7 | 144 | 25.264 | 25.154 | — | 5 15/16 | 23 5/8 | 4 | 4 | 1 1/4 |
| 168-14M-85 | 7 | 168 | 29.475 | 29.365 | — | 5 15/16 | 27 3/4 | 4 | 4 | 1 1/4 |
| 192-14M-85 | 7 | 192 | 33.686 | 33.576 | — | 6 1/2 | 32 | 4 | 4 | 1 1/4 |
| 216-14M-85 | 7 | 216 | 37.896 | 37.786 | — | 6 1/2 | 36 3/16 | 4 | 4 | 1 1/4 |

## HTP 14M-115

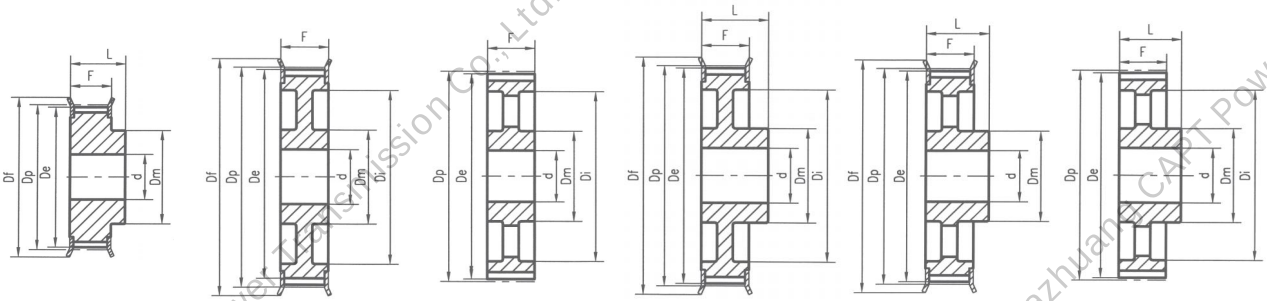
**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-115F | 2F | 28 | 4.912 | 4.802 | 5 5/16 | 4 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 29-14M-115F | 2F | 29 | 5.088 | 4.983 | 5 7/8 | 4 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 30-14M-115F | 2F | 30 | 5.263 | 5.157 | 5 7/8 | 4 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 32-14M-115F | 2F | 32 | 5.614 | 5.507 | 6 5/8 | 4 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 34-14M-115F | 2F | 34 | 5.965 | 5.858 | 6 5/8 | 4 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 36-14M-115F | 2F | 36 | 6.316 | 6.208 | 6 7/8 | 4 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 38-14M-115F | 2F | 38 | 6.667 | 6.559 | 7 9/16 | 4 3/4 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 40-14M-115F | 2F | 40 | 7.018 | 6.909 | 7 7/8 | 5 5/16 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 44-14M-115F | 2F | 44 | 7.720 | 7.610 | 8 5/16 | 5 5/16 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 48-14M-115F | 2F | 48 | 8.421 | 8.311 | 8 7/8 | 5 15/16 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 56-14M-115F | 2F | 56 | 9.825 | 9.715 | 10 7/16 | 5 15/16 | — | 5 1/4 | 5 13/16 | 1 1/4 |
| 64-14M-115F | 6F | 64 | 11.229 | 11.119 | 11 5/8 | 5 15/16 | 9 9/16 | 5 1/4 | 5 1/4 | 1 1/4 |
| 72-14M-115 | 7 | 72 | 12.632 | 12.522 | — | 5 15/16 | 10 15/16 | 5 1/4 | 5 1/4 | 1 1/4 |
| 80-14M-115 | 7 | 80 | 14.036 | 13.926 | — | 5 15/16 | 12 15/16 | 5 1/4 | 5 1/4 | 1 1/4 |
| 90-14M-115 | 7 | 90 | 15.790 | 15.680 | — | 5 15/16 | 14 1/16 | 5 1/4 | 5 1/4 | 1 1/4 |
| 112-14M-115 | 7 | 112 | 19.650 | 19.540 | — | 5 15/16 | 17 1/16 | 5 1/4 | 5 1/4 | 1 1/4 |
| 144-14M-115 | 7 | 144 | 25.264 | 25.154 | — | 5 15/16 | 23 5/8 | 5 1/4 | 5 1/4 | 1 1/4 |
| 168-14M-115 | 7 | 168 | 29.475 | 29.365 | — | 5 15/16 | 27 3/4 | 5 1/4 | 5 1/4 | 1 1/4 |
| 192-14M-115 | 7 | 192 | 33.686 | 33.576 | — | 6 1/2 | 32 | 5 1/4 | 5 1/4 | 1 1/4 |
| 216-14M-115 | 7 | 216 | 37.896 | 37.786 | — | 6 1/2 | 36 3/16 | 5 1/4 | 5 1/4 | 1 1/4 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# HTP *Timing pulley*

Stock Bore




TYPE 2F TYPE 6F TYPE 7 TYPE 3F TYPE 5F TYPE 5

## HTP 14M-170

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-170F | 2F | 28 | 4.912 | 4.808 | 5 5/16 | 4 | — | 7 3/8 | 8 | 1 1/4 |
| 29-14M-170F | 2F | 29 | 5.088 | 4.983 | 5 7/8 | 4 | — | 7 3/8 | 8 | 1 1/4 |
| 30-14M-170F | 2F | 30 | 5.263 | 5.157 | 5 7/8 | 4 | — | 7 3/8 | 8 | 1 1/4 |
| 32-14M-170F | 2F | 32 | 5.614 | 5.507 | 6 5/8 | 4 | — | 7 3/8 | 8 | 1 1/4 |
| 34-14M-170F | 2F | 34 | 5.965 | 5.858 | 6 5/8 | 4 | — | 7 3/8 | 8 | 1 1/4 |
| 36-14M-170F | 2F | 36 | 6.316 | 6.208 | 6 7/8 | 4 3/4 | — | 7 3/8 | 8 | 1 1/4 |
| 38-14M-170F | 2F | 38 | 6.667 | 6.559 | 7 9/16 | 5 5/16 | — | 7 3/8 | 8 | 1 1/4 |
| 40-14M-170F | 2F | 40 | 7.018 | 6.909 | 7 7/8 | 5 5/16 | — | 7 3/8 | 8 | 1 1/4 |
| 44-14M-170F | 2F | 44 | 7.720 | 7.610 | 8 5/16 | 6 5/16 | — | 7 3/8 | 8 | 1 1/4 |
| 48-14M-170F | 2F | 48 | 8.421 | 8.311 | 8 7/8 | 6 5/16 | — | 7 3/8 | 8 | 1 1/4 |
| 56-14M-170F | 2F | 56 | 9.825 | 9.715 | 10 7/16 | 6 5/16 | — | 7 3/8 | 8 | 1 1/4 |
| 64-14M-170F | 2F | 64 | 11.229 | 11.119 | 11 5/8 | 7 1/16 | — | 7 3/8 | 8 | 1 1/4 |
| 72-14M-170 | 6 | 72 | 12.632 | 12.522 | — | 7 1/16 | 10 15/16 | 7 3/8 | 7 3/8 | 1 1/4 |
| 80-14M-170 | 6 | 80 | 14.036 | 13.926 | — | 7 1/16 | 12 15/16 | 7 3/8 | 7 3/8 | 1 1/4 |
| 90-14M-170 | 7 | 90 | 15.790 | 15.680 | — | 7 1/16 | 14 1/16 | 7 3/8 | 7 3/8 | 1 1/2 |
| 112-14M-170 | 7 | 112 | 19.650 | 19.540 | — | 7 7/8 | 17 1/16 | 7 3/8 | 7 3/8 | 1 1/2 |
| 144-14M-170 | 7 | 144 | 25.264 | 25.154 | — | 8 5/8 | 23 5/8 | 7 3/8 | 7 3/8 | 1 1/2 |
| 168-14M-170 | 7 | 168 | 29.475 | 29.365 | — | 8 5/8 | 27 3/4 | 7 3/8 | 7 3/8 | 1 1/2 |
| 192-14M-170 | 7 | 192 | 33.685 | 33.576 | — | 8 5/8 | 32 | 7 3/8 | 7 3/8 | 1 1/2 |
| 216-14M-170 | 7 | 216 | 37.896 | 37.786 | — | 8 5/8 | 36 3/16 | 7 3/8 | 7 3/8 | 1 1/2 |

## HTP 20M-115

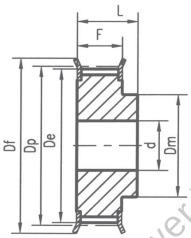
**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 34-20M-115F | 2F | 34 | 8.522 | 8.352 | 9 7/16 | 6 1/2 | — | 5 3/8 | 6 5/8 | 1 1/4 |
| 36-20M-115F | 2F | 36 | 9.023 | 8.853 | 9 13/16 | 7 | — | 5 3/8 | 6 5/8 | 1 1/4 |
| 38-20M-115F | 2F | 38 | 9.524 | 9.354 | 10 7/16 | 7 1/8 | — | 5 3/8 | 6 5/8 | 1 1/4 |
| 40-20M-115F | 2F | 40 | 10.026 | 9.856 | 10 13/16 | 8 | — | 5 3/8 | 6 5/8 | 1 1/4 |
| 44-20M-115F | 2F | 44 | 11.028 | 10.858 | 11 13/16 | 8 1/4 | — | 5 3/8 | 6 5/8 | 1 1/4 |
| 48-20M-115F | 2F | 48 | 12.031 | 11.861 | 12 13/16 | 9 | — | 5 3/8 | 6 5/8 | 1 1/4 |
| 52-20M-115F | 2F | 52 | 13.033 | 12.863 | 13 3/4 | 9 | — | 5 3/8 | 6 5/8 | 1 1/4 |
| 56-20M-115F | 2F | 56 | 14.036 | 13.866 | 14 3/4 | 9 | — | 5 3/8 | 6 5/8 | 1 1/4 |
| 60-20M-115F | 3F | 60 | 15.038 | 14.868 | 15 15/16 | 9 | 12 1/2 | 5 3/8 | 6 5/8 | 1 1/2 |
| 64-20M-115F | 3F | 64 | 16.041 | 15.871 | 16 15/16 | 9 | 13 1/2 | 5 3/8 | 6 5/8 | 1 1/2 |
| 68-20M-115F | 3F | 68 | 17.044 | 16.874 | 17 15/16 | 9 | 14 7/16 | 5 3/8 | 6 5/8 | 1 1/2 |
| 72-20M-115F | 5F | 72 | 18.046 | 17.876 | 18 7/8 | 9 | 17 1/8 | 5 3/8 | 6 5/8 | 1 1/2 |
| 80-20M-115F | 5F | 80 | 20.051 | 19.881 | 20 7/8 | 11 | 17 1/2 | 5 3/8 | 6 5/8 | 1 1/2 |
| 90-20M-115F | 5F | 90 | 22.558 | 22.388 | 23 7/16 | 11 | 20 | 5 3/8 | 6 5/8 | 1 1/2 |
| 112-20M-115 | 5 | 112 | 28.072 | 27.902 | — | 11 | 25 1/2 | 5 3/8 | 6 5/8 | 1 1/2 |
| 144-20M-115 | 5 | 144 | 36.092 | 35.922 | — | 11 13/16 | 33 1/2 | 5 3/8 | 6 5/8 | 1 3/4 |
| 168-20M-115 | 5 | 168 | 42.108 | 41.937 | — | 11 13/16 | 39 1/2 | 5 3/8 | 6 5/8 | 1 3/4 |
| 192-20M-115 | 5 | 192 | 48.123 | 47.953 | — | 11 13/16 | 45 1/2 | 5 3/8 | 6 5/8 | 1 7/8 |
| 216-20M-115 | 5 | 216 | 54.138 | 53.968 | — | 11 13/16 | 51 1/8 | 5 3/8 | 6 5/8 | 1 7/8 |

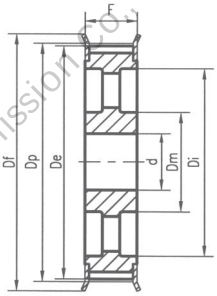
Shijiazhuang CAPT Power Transmission Co., Ltd.

# HTP *Timing pulley*

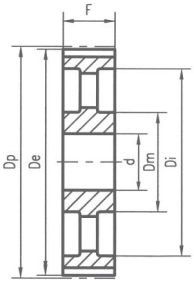
Stock Bore



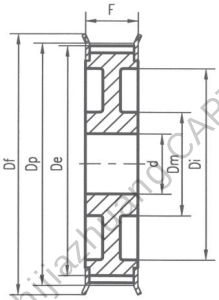
TYPE 2F



TYPE 7F



TYPE 7



TYPE 6F

## HTP 20M-170

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 34-20M-170F | 2F | 34 | 8.522 | 8.352 | 9 7/16 | 6 1/2 | — | 7 1/2 | 8 3/4 | 1 1/4 |
| 36-20M-170F | 2F | 36 | 9.023 | 8.853 | 9 13/16 | 7 | — | 7 1/2 | 8 3/4 | 1 1/4 |
| 38-20M-170F | 2F | 38 | 9.524 | 9.354 | 10 7/16 | 7 1/8 | — | 7 1/2 | 8 3/4 | 1 1/4 |
| 40-20M-170F | 2F | 40 | 10.026 | 9.856 | 10 13/16 | 8 | — | 7 1/2 | 8 3/4 | 1 1/4 |
| 44-20M-170F | 2F | 44 | 11.028 | 10.858 | 11 13/16 | 8 1/4 | — | 7 1/2 | 8 3/4 | 1 1/4 |
| 48-20M-170F | 2F | 48 | 12.031 | 11.861 | 12 13/16 | 9 | — | 7 1/2 | 8 3/4 | 1 1/4 |
| 52-20M-170F | 2F | 52 | 13.033 | 12.863 | 13 3/4 | 11 | — | 7 1/2 | 8 3/4 | 1 1/4 |
| 56-20M-170F | 2F | 56 | 14.036 | 13.866 | 14 3/4 | 11 | — | 7 1/2 | 8 3/4 | 1 1/4 |
| 60-20M-170F | 2F | 60 | 15.038 | 14.868 | 15 15/16 | 11 | — | 7 1/2 | 8 3/4 | 1 1/2 |
| 64-20M-170F | 2F | 64 | 16.041 | 15.871 | 16 15/16 | 11 | — | 7 1/2 | 8 3/4 | 1 1/2 |
| 68-20M-170F | 2F | 68 | 17.044 | 16.874 | 17 15/16 | 11 | — | 7 1/2 | 8 3/4 | 1 1/2 |
| 72-20M-170F | 7F | 72 | 18.046 | 17.876 | 18 7/8 | 11 | 17 1/8 | 7 1/2 | 7 1/2 | 1 1/2 |
| 80-20M-170F | 7F | 80 | 20.051 | 19.881 | 20 7/8 | 11 | 17 1/2 | 7 1/2 | 7 1/2 | 1 1/2 |
| 90-20M-170F | 7F | 90 | 22.558 | 22.388 | 23 7/16 | 11 | 20 | 7 1/2 | 7 1/2 | 1 1/2 |
| 112-20M-170 | 7 | 112 | 28.072 | 27.902 | — | 11 13/16 | 25 1/2 | 7 1/2 | 7 1/2 | 1 1/2 |
| 144-20M-170 | 7 | 144 | 36.092 | 35.922 | — | 11 13/16 | 33 1/2 | 7 1/2 | 7 1/2 | 1 3/4 |
| 168-20M-170 | 7 | 168 | 42.108 | 41.937 | — | 13 3/4 | 39 1/2 | 7 1/2 | 7 1/2 | 1 3/4 |
| 192-20M-170 | 7 | 192 | 48.123 | 47.953 | — | 13 3/4 | 45 1/2 | 7 1/2 | 7 1/2 | 1 7/8 |
| 216-20M-170 | 7 | 216 | 54.138 | 53.968 | — | 13 3/4 | 51 1/8 | 7 1/2 | 7 1/2 | 1 7/8 |

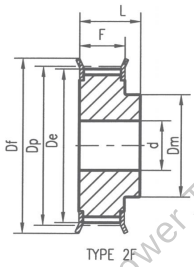
## HTP 20M-230

**CAPT** Standard

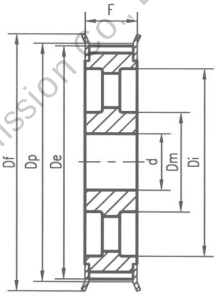
| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 38-20M-230F | 2F | 38 | 9.524 | 9.354 | 10 7/16 | 7 1/8 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 40-20M-230F | 2F | 40 | 10.026 | 9.856 | 10 13/16 | 8 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 44-20M-230F | 2F | 44 | 11.028 | 10.858 | 11 13/16 | 8 1/4 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 48-20M-230F | 2F | 48 | 12.031 | 11.861 | 12 13/16 | 9 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 52-20M-230F | 2F | 52 | 13.033 | 12.863 | 13 3/4 | 11 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 56-20M-230F | 2F | 56 | 14.036 | 13.866 | 14 3/4 | 11 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 60-20M-230F | 2F | 60 | 15.038 | 14.868 | 15 15/16 | 11 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 64-20M-230F | 2F | 64 | 16.041 | 15.871 | 16 15/16 | 11 13/16 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 68-20M-230F | 2F | 68 | 17.044 | 16.874 | 17 15/16 | 11 13/16 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 72-20M-230F | 2F | 72 | 18.046 | 17.876 | 18 7/8 | 11 13/16 | — | 9 7/8 | 11 1/8 | 1 1/2 |
| 80-20M-230F | 6F | 80 | 20.051 | 19.881 | 20 7/8 | 11 13/16 | 17 1/2 | 9 7/8 | 9 7/8 | 1 1/2 |
| 90-20M-230F | 7F | 90 | 22.558 | 22.388 | 23 7/16 | 11 13/16 | 20 | 9 7/8 | 9 7/8 | 1 1/2 |
| 112-20M-230 | 7 | 112 | 28.072 | 27.902 | — | 11 13/16 | 25 1/2 | 9 7/8 | 9 7/8 | 1 1/2 |
| 144-20M-230 | 7 | 144 | 36.092 | 35.922 | — | 13 3/4 | 33 1/2 | 9 7/8 | 9 7/8 | 1 3/4 |
| 168-20M-230 | 7 | 168 | 42.108 | 41.937 | — | 13 3/4 | 39 1/2 | 9 7/8 | 9 7/8 | 1 3/4 |
| 192-20M-230 | 7 | 192 | 48.123 | 47.953 | — | 15 3/4 | 45 1/2 | 9 7/8 | 9 7/8 | 1 7/8 |
| 216-20M-230 | 7 | 216 | 54.138 | 53.968 | — | 15 3/4 | 51 1/8 | 9 7/8 | 9 7/8 | 1 7/8 |

# HTP *Timing pulley*

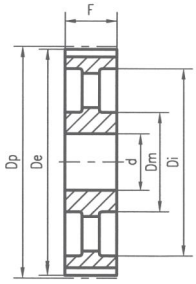
Stock Bore



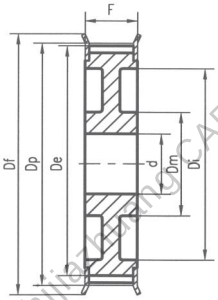
TYPE 2F



TYPE 7F



TYPE 7



TYPE 6F

## HTP 20M-290

**CAPT** Standard

| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 52-20M-290F | 2F | 52 | 13.033 | 12.863 | 13 3/4 | 11 | — | 1 2 1/4 | 1 3 1/2 | 1 1/2 |
| 56-20M-290F | 2F | 56 | 14.036 | 13.866 | 14 3/4 | 11 | — | 1 2 1/4 | 1 3 1/2 | 1 1/2 |
| 60-20M-290F | 2F | 60 | 15.038 | 14.868 | 15 15/16 | 1 1 13/16 | — | 1 2 1/4 | 1 3 1/2 | 1 1/2 |
| 64-20M-290F | 2F | 64 | 16.041 | 15.871 | 16 15/16 | 1 1 13/16 | — | 1 2 1/4 | 1 3 1/2 | 1 1/2 |
| 68-20M-290F | 2F | 68 | 17.044 | 16.874 | 17 15/16 | 1 1 13/16 | — | 1 2 1/4 | 1 3 1/2 | 1 1/2 |
| 72-20M-290F | 7F | 72 | 18.046 | 17.876 | 18 7/8 | 1 1 13/16 | — | 1 2 1/4 | 1 3 1/2 | 1 3/4 |
| 80-20M-290F | 7F | 80 | 20.051 | 19.881 | 20 7/8 | 1 1 13/16 | — | 1 2 1/4 | 1 3 1/2 | 1 3/4 |
| 90-20M-290F | 6F | 90 | 22.558 | 22.388 | 23 7/16 | 1 1 13/16 | 20 | 1 2 1/4 | 1 2 1/4 | 1 3/4 |
| 112-20M-290 | 7 | 112 | 28.072 | 27.902 | — | 1 3 3/4 | 2 5 1/2 | 1 2 1/4 | 1 2 1/4 | 1 7/8 |
| 144-20M-290 | 7 | 144 | 36.092 | 35.922 | — | 1 3 3/4 | 3 3 1/2 | 1 2 1/4 | 1 2 1/4 | 1 7/8 |
| 168-20M-290 | 7 | 168 | 42.108 | 41.937 | — | 1 5 3/4 | 3 9 1/2 | 1 2 1/4 | 1 2 1/4 | 1 7/8 |
| 192-20M-290 | 7 | 192 | 48.123 | 47.953 | — | 1 5 3/4 | 4 5 1/2 | 1 2 1/4 | 1 2 1/4 | 1 7/8 |
| 216-20M-290 | 7 | 216 | 54.138 | 53.968 | — | 1 5 3/4 | 5 1 1/8 | 1 2 1/4 | 1 2 1/4 | 1 7/8 |

## HTP 20M-340

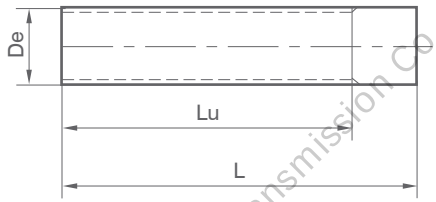
**CAPT** Standard

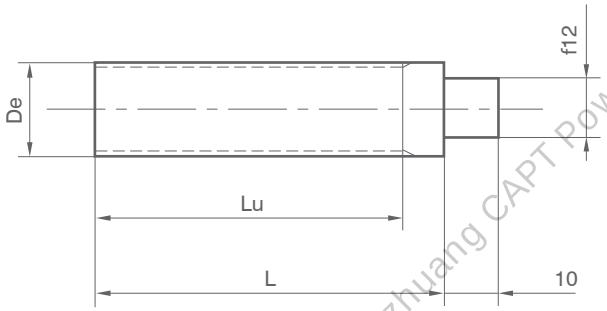
| SPCFCTN | TYPE | Z | Dp | De | Df | Dm | Dl | F | L | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 52-20M-340F | 2F | 52 | 13.033 | 12.863 | 13 3/4 | 11 | — | 1 4 1/4 | 1 5 1/2 | 1 1/2 |
| 56-20M-340F | 2F | 56 | 14.036 | 13.866 | 14 3/4 | 11 | — | 1 4 1/4 | 1 5 1/2 | 1 1/2 |
| 60-20M-340F | 2F | 60 | 15.038 | 14.868 | 15 15/16 | 1 1 13/16 | — | 1 4 1/4 | 1 5 1/2 | 1 1/2 |
| 64-20M-340F | 2F | 64 | 16.041 | 15.871 | 16 15/16 | 1 1 13/16 | — | 1 4 1/4 | 1 5 1/2 | 1 3/4 |
| 68-20M-340F | 2F | 68 | 17.044 | 16.874 | 17 15/16 | 1 1 13/16 | — | 1 4 1/4 | 1 5 1/2 | 1 3/4 |
| 72-20M-340F | 2F | 72 | 18.046 | 17.876 | 18 7/8 | 1 1 13/16 | — | 1 4 1/4 | 1 5 1/2 | 1 3/4 |
| 80-20M-340F | 2F | 80 | 20.051 | 19.881 | 20 7/8 | 1 1 13/16 | — | 1 4 1/4 | 1 5 1/2 | 1 3/4 |
| 90-20M-340F | 6F | 90 | 22.558 | 22.388 | 23 7/16 | 1 3 3/4 | 20 | 1 4 1/4 | 1 5 1/2 | 1 7/8 |
| 112-20M-340 | 7 | 112 | 28.072 | 27.902 | — | 1 3 3/4 | 2 5 1/2 | 1 4 1/4 | 1 4 1/4 | 1 7/8 |
| 144-20M-340 | 7 | 144 | 36.092 | 35.922 | — | 1 5 3/4 | 3 3 1/2 | 1 4 1/4 | 1 4 1/4 | 1 7/8 |
| 168-20M-340 | 7 | 168 | 42.108 | 41.937 | — | 1 5 3/4 | 3 9 1/2 | 1 4 1/4 | 1 4 1/4 | 1 7/8 |
| 192-20M-340 | 7 | 192 | 48.123 | 47.953 | — | 1 6 15/16 | 4 5 1/2 | 1 4 1/4 | 1 4 1/4 | 1 7/8 |
| 216-20M-340 | 7 | 216 | 54.138 | 53.968 | — | 1 6 15/16 | 5 1 1/8 | 1 4 1/4 | 1 4 1/4 | 1 7/8 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# HTP *Standard toothed bars*

**CAPT** Standard




## HTP-3M

| SPCFCTN | Z | Dp | De | Lu | L |
|---|---|---|---|---|---|
| 9-3M | 9 | 0.338 | 0.308 | 3 | 4 |
| 10-3M | 10 | 0.376 | 0.346 | 3 | 4 |
| 11-3M | 11 | 0.413 | 0.383 | 3 | 4 |
| 12-3M | 12 | 0.451 | 0.421 | 4 | 5 |
| 13-3M | 13 | 0.489 | 0.459 | 4 | 5 |
| 14-3M | 14 | 0.526 | 0.496 | 4 | 5 |
| 15-3M | 15 | 0.564 | 0.534 | 4 | 5 |
| 16-3M | 16 | 0.602 | 0.572 | 5 | 6 |
| 17-3M | 17 | 0.639 | 0.609 | 5 | 6 |
| 18-3M | 18 | 0.677 | 0.647 | 5 | 6 |
| 19-3M | 19 | 0.714 | 0.684 | 5 | 6 |
| 20-3M | 20 | 0.752 | 0.722 | 6 | 6 1/2 |
| 21-3M | 21 | 0.789 | 0.759 | 6 | 6 1/2 |
| 22-3M | 22 | 0.827 | 0.797 | 6 | 6 1/2 |
| 23-3M | 23 | 0.865 | 0.835 | 6 | 6 1/2 |
| 24-3M | 24 | 0.902 | 0.872 | 6 | 6 1/2 |
| 25-3M | 25 | 0.940 | 0.910 | 6 | 6 1/2 |
| 26-3M | 26 | 0.978 | 0.948 | 6 | 6 1/2 |
| 27-3M | 27 | 1.015 | 0.985 | 6 | 6 1/2 |
| 28-3M | 28 | 1.053 | 1.023 | 6 | 6 1/2 |
| 29-3M | 29 | 1.090 | 1.060 | 6 | 6 1/2 |
| 30-3M | 30 | 1.124 | 1.098 | 7 | 7 1/2 |
| 31-3M | 31 | 1.165 | 1.135 | 7 | 7 1/2 |
| 32-3M | 32 | 1.203 | 1.173 | 7 | 7 1/2 |
| 33-3M | 33 | 1.242 | 1.212 | 7 | 7 1/2 |
| 34-3M | 34 | 1.278 | 1.248 | 7 | 7 1/2 |
| 35-3M | 35 | 1.316 | 1.286 | 7 | 7 1/2 |
| 36-3M | 36 | 1.353 | 1.324 | 8 | 8 |
| 37-3M | 37 | 1.391 | 1.361 | 8 | 8 |
| 38-3M | 38 | 1.429 | 1.399 | 8 | 8 |
| 39-3M | 39 | 1.466 | 1.436 | 8 | 8 |
| 40-3M | 40 | 1.504 | 1.474 | 8 | 8 |
| 42-3M | 42 | 1.579 | 1.549 | 8 | 8 |
| 44-3M | 44 | 1.654 | 1.624 | 8 | 8 |
| 45-3M | 45 | 1.692 | 1.662 | 8 | 8 |
| 48-3M | 48 | 1.805 | 1.775 | 8 | 8 |
| 50-3M | 50 | 1.880 | 1.850 | 8 | 8 |
| 52-3M | 52 | 1.955 | 1.925 | 8 | 8 |
| 54-3M | 54 | 2.023 | 2.000 | 8 | 8 |
| 56-3M | 56 | 2.106 | 2.076 | 8 | 8 |
| 60-3M | 60 | 2.256 | 2.226 | 8 | 8 |
| 62-3M | 62 | 2.331 | 2.301 | 8 | 8 |
| 64-3M | 64 | 2.406 | 2.376 | 8 | 8 |
| 66-3M | 66 | 2.481 | 2.451 | 8 | 8 |
| 68-3M | 68 | 2.557 | 2.527 | 8 | 8 |
| 70-3M | 70 | 2.632 | 2.602 | 8 | 8 |
| 72-3M | 72 | 2.707 | 2.679 | 8 | 8 |

## HTP-5M

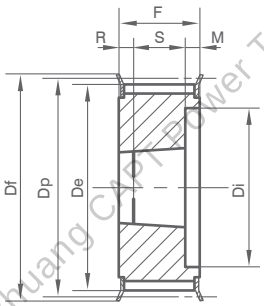
| SPCFCTN | Z | Dp | De | Lu | L |
|---|---|---|---|---|---|
| 12-5M | 12 | 0.752 | 0.707 | 6 | 6 1/2 |
| 13-5M | 13 | 0.815 | 0.770 | 6 | 6 1/2 |
| 14-5M | 14 | 0.877 | 0.832 | 7 | 7 1/2 |
| 15-5M | 15 | 0.940 | 0.895 | 7 | 7 1/2 |
| 16-5M | 16 | 1.002 | 0.957 | 7 | 7 1/2 |
| 17-5M | 17 | 1.065 | 1.020 | 7 | 7 1/2 |
| 18-5M | 18 | 1.128 | 1.083 | 8 | 8 |
| 19-5M | 19 | 1.191 | 1.146 | 8 | 8 |
| 20-5M | 20 | 1.253 | 1.208 | 8 | 8 |
| 21-5M | 21 | 1.316 | 1.271 | 8 | 8 |
| 22-5M | 22 | 1.378 | 1.333 | 8 | 8 |
| 23-5M | 23 | 1.441 | 1.396 | 8 | 8 |
| 24-5M | 24 | 1.504 | 1.459 | 8 | 8 |
| 25-5M | 25 | 1.567 | 1.522 | 8 | 8 |
| 26-5M | 26 | 1.629 | 1.584 | 8 | 8 |
| 27-5M | 27 | 1.692 | 1.647 | 8 | 8 |
| 28-5M | 28 | 1.754 | 1.709 | 8 | 8 |
| 29-5M | 29 | 1.817 | 1.772 | 8 | 8 |
| 30-5M | 30 | 1.880 | 1.835 | 8 | 8 |
| 31-5M | 31 | 1.943 | 1.898 | 8 | 8 |
| 32-5M | 32 | 2.005 | 1.960 | 8 | 8 |
| 33-5M | 33 | 2.068 | 2.023 | 8 | 8 |
| 34-5M | 34 | 2.130 | 2.085 | 8 | 8 |
| 35-5M | 35 | 2.193 | 2.148 | 8 | 8 |
| 36-5M | 36 | 2.256 | 2.211 | 8 | 8 |
| 38-5M | 38 | 2.381 | 2.336 | 8 | 8 |
| 40-5M | 40 | 2.506 | 2.461 | 8 | 8 |
| 42-5M | 42 | 2.632 | 2.587 | 8 | 8 |
| 44-5M | 44 | 2.757 | 2.712 | 8 | 8 |
| 45-5M | 45 | 2.820 | 2.775 | 8 | 8 |
| 48-5M | 48 | 3.007 | 2.962 | 8 | 8 |
| 50-5M | 50 | 3.133 | 3.088 | 8 | 8 |
| 54-5M | 54 | 3.383 | 3.338 | 8 | 8 |
| 60-5M | 60 | 3.759 | 3.714 | 8 | 8 |
| 62-5M | 62 | 3.885 | 3.840 | 8 | 8 |
| 72-5M | 72 | 4.511 | 4.466 | 8 | 8 |

When supplied in small or medium quantites, tooth bars can be made into various finished products upon customers' needs. Meanwhile, CAPT offer flanges used on relevant timing pulleys.

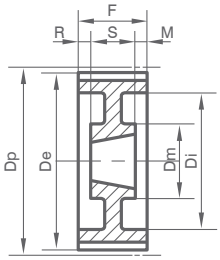
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

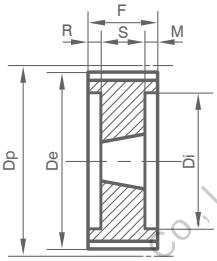
## BTL



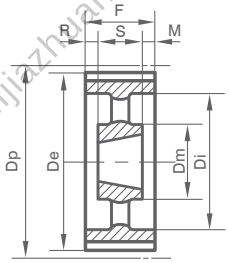

1KF



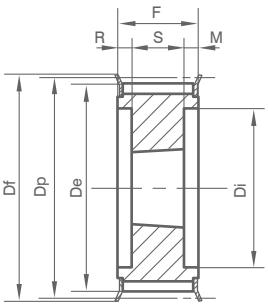

2A



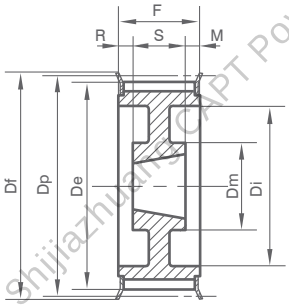

1W



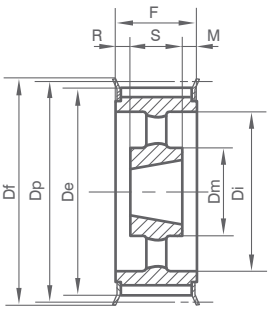

3W



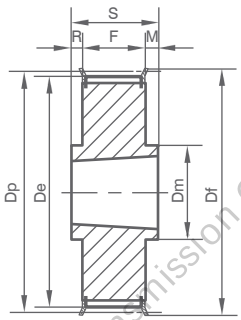

1AF



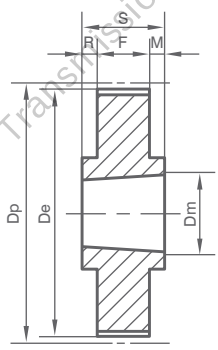

2AF



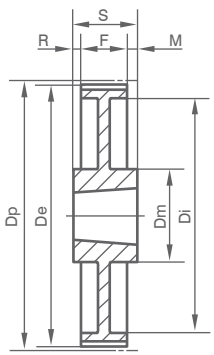

3WF



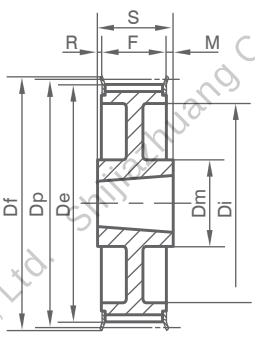

1CF



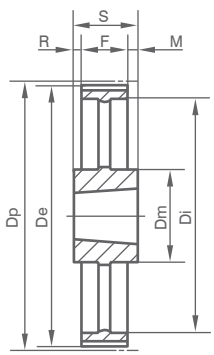

1C




2C




2CF

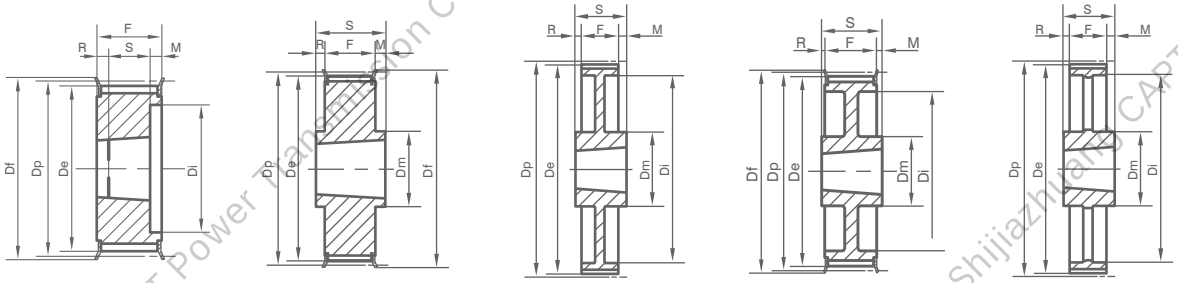



3C

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

## BTL




## HTP 8M-20

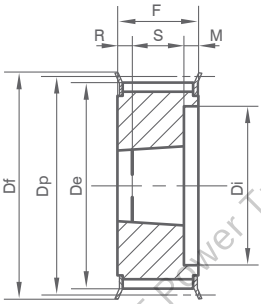
| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | Max Bore | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | S | F | | |
| TB24-8M20F | 1KF | 1108 | 24 | 2.406 | 2.352 | 2 3/4 | — | 1 25/32 | 1/16 | 3/16 | 7/8 | 1 1/8 | 1 | 0.7 |
| TB26-8M20F | 1KF | 1108 | 26 | 2.607 | 2.553 | 2 15/16 | — | 1 31/32 | 1/16 | 3/16 | 7/8 | 1 1/8 | 1 | 0.9 |
| TB28-8M20F | 1KF | 1108 | 28 | 2.807 | 2.759 | 3 3/16 | — | 2 | 1/16 | 3/16 | 7/8 | 1 1/8 | 1 | 1.2 |
| TB30-8M20F | 1KF | 1210 | 30 | 3.008 | 2.958 | 3 11/32 | — | — | 1/8 | — | 1 | 1 1/8 | 1 1/4 | 1.3 |
| TB32-8M20F | 1KF | 1210 | 32 | 3.208 | 3.154 | 3 9/16 | — | — | 1/8 | — | 1 | 1 1/8 | 1 1/4 | 1.4 |
| TB34-8M20F | 1KF | 1610 | 34 | 3.409 | 3.355 | 3 3/4 | — | — | 1/8 | — | 1 | 1 1/8 | 1 11/16 | 1.5 |
| TB36-8M20F | 1KF | 1610 | 36 | 3.609 | 3.555 | 3 15/16 | — | — | 1/8 | — | 1 | 1 1/8 | 1 11/16 | 1.7 |
| TB38-8M20F | 1KF | 1610 | 38 | 3.810 | 3.756 | 4 3/16 | — | — | 1/8 | — | 1 | 1 1/8 | 1 11/16 | 2.0 |
| TB40-8M20F | 1KF | 1610 | 40 | 4.010 | 3.956 | 4 11/32 | — | — | 1/8 | — | 1 | 1 1/8 | 1 11/16 | 2.4 |
| TB44-8M20F | 1CF | 2012 | 44 | 4.411 | 4.357 | 4 3/4 | 3 27/32 | — | — | 1/8 | 1 1/4 | 1 1/8 | 2 1/8 | 2.6 |
| TB48-8M20F | 1CF | 2012 | 48 | 4.812 | 4.758 | 5 3/16 | 3 7/8 | — | — | 1/8 | 1 1/4 | 1 1/8 | 2 1/8 | 3.4 |
| TB56-8M20F | 1CF | 2012 | 56 | 5.614 | 5.560 | 5 15/16 | 3 7/8 | — | — | 1/8 | 1 1/4 | 1 1/8 | 2 1/8 | 5.3 |
| TB64-8M20F | 1CF | 2012 | 64 | 6.416 | 6.362 | 6 3/4 | 4 3/8 | — | — | 1/8 | 1 1/4 | 1 1/8 | 2 1/8 | 7.5 |
| TB72-8M20F | 1CF | 2012 | 72 | 7.218 | 7.164 | 7 9/16 | 4 3/8 | — | — | 1/8 | 1 1/4 | 1 1/8 | 2 1/8 | 9.9 |
| TB80-8M20F | 2CF | 2517 | 80 | 8.020 | 7.966 | 8 3/8 | 4 7/8 | 6 7/8 | — | 5/8 | 1 3/4 | 1 1/8 | 2 11/16 | 11.9 |
| TB90-8M20F | 2C | 2517 | 90 | 9.023 | 8.969 | — | 4 7/8 | 7 5/8 | — | 5/8 | 1 3/4 | 1 1/8 | 2 11/16 | 12.9 |

## HTP 8M-30

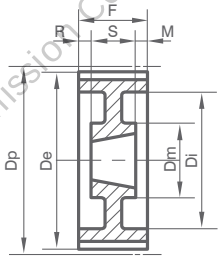
| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | Max Bore | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | S | F | | |
| TB24-8M30F | 1KF | 1108 | 24 | 2.406 | 2.352 | 2 3/4 | — | 1 25/32 | 1/8 | 1/2 | 7/8 | 1 1/2 | 1 | 0.9 |
| TB26-8M30F | 1KF | 1108 | 26 | 2.607 | 2.553 | 2 15/16 | — | 1 31/32 | 1/8 | 1/2 | 7/8 | 1 1/2 | 1 | 1.2 |
| TB28-8M30F | 1KF | 1108 | 28 | 2.807 | 2.759 | 3 3/16 | — | 2 | 1/8 | 1/2 | 7/8 | 1 1/2 | 1 | 1.6 |
| TB30-8M30F | 1KF | 1210 | 30 | 3.008 | 2.958 | 3 11/32 | — | 2 11/32 | 1/8 | 3/8 | 1 | 1 1/2 | 1 1/4 | 1.7 |
| TB32-8M30F | 1KF | 1210 | 32 | 3.208 | 3.154 | 3 9/16 | — | 2 9/16 | 1/8 | 3/8 | 1 | 1 1/2 | 1 1/4 | 1.9 |
| TB34-8M30F | 1KF | 1610 | 34 | 3.409 | 3.355 | 3 3/4 | — | 2 3/4 | 1/8 | 3/8 | 1 | 1 1/2 | 1 11/16 | 2.3 |
| TB36-8M30F | 1KF | 1610 | 36 | 3.609 | 3.555 | 3 15/16 | — | 2 13/16 | 1/8 | 3/8 | 1 | 1 1/2 | 1 11/16 | 2.5 |
| TB38-8M30F | 1KF | 1610 | 38 | 3.810 | 3.756 | 4 3/16 | — | 3 | 1/8 | 3/8 | 1 | 1 1/2 | 1 11/16 | 2.7 |
| TB40-8M30F | 1KF | 2012 | 40 | 4.010 | 3.956 | 4 11/32 | — | 3 1/4 | — | 1/4 | 1 1/4 | 1 1/2 | 1 11/16 | 2.8 |
| TB44-8M30F | 1KF | 2012 | 44 | 4.411 | 4.357 | 4 3/4 | — | 3 1/2 | — | 1/4 | 1 1/4 | 1 1/2 | 2 1/8 | 3.4 |
| TB48-8M30F | 1KF | 2012 | 48 | 4.812 | 4.758 | 5 3/16 | — | 3 13/16 | — | 1/4 | 1 1/4 | 1 1/2 | 2 1/8 | 4.5 |
| TB56-8M30F | 1KF | 2012 | 56 | 5.614 | 5.560 | 5 15/16 | — | 4 9/16 | — | 1/4 | 1 1/4 | 1 1/2 | 2 1/8 | 7.0 |
| TB64-8M30F | 1CF | 2517 | 64 | 6.416 | 6.362 | 6 3/4 | 4 7/8 | — | — | 1/4 | 1 3/4 | 1 1/2 | 2 1/8 | 8.9 |
| TB72-8M30F | 1CF | 2517 | 72 | 7.218 | 7.164 | 7 9/16 | 4 7/8 | — | — | 1/4 | 1 3/4 | 1 1/2 | 2 1/8 | 12.1 |
| TB80-8M30F | 2CF | 2517 | 80 | 8.020 | 7.966 | 8 3/8 | 4 7/8 | — | — | 1/4 | 1 3/4 | 1 1/2 | 2 11/16 | 15.8 |
| TB90-8M30 | 2C | 2517 | 90 | 9.023 | 8.969 | — | 4 7/8 | 7 5/8 | — | 1/4 | 1 3/4 | 1 1/2 | 2 11/16 | 18.8 |
| TB112-8M30 | 3C | 2517 | 112 | 11.229 | 11.175 | — | 4 7/8 | 9 7/8 | 1/8 | 1/8 | 1 3/4 | 1 1/2 | 2 11/16 | 23.5 |
| TB144-8M30 | 3C | 2517 | 144 | 14.437 | 14.383 | — | 4 7/8 | 12 7/8 | 1/8 | 1/8 | 1 3/4 | 1 1/2 | 2 11/16 | 31.6 |

# Taper Bore HTP Timing pulley

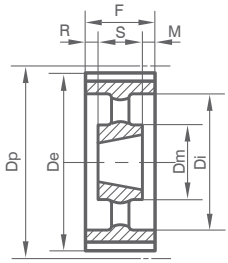
## BTL



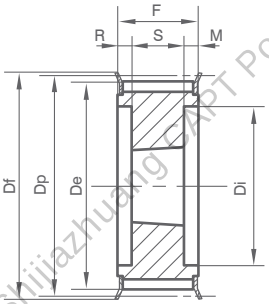

1KF




2A




3W




1AF

## HTP 8M-50

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | Max Bore | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | S | F | | |
| TB26-8M50F | 1KF | 1108 | 26 | 2.607 | 2.553 | 2 5/8 | — | 1 15/16 | — | 1 1/2 | 7/8 | 2 3/8 | 1 | 2.0 |
| TB28-8M50F | 1KF | 1108 | 28 | 2.807 | 2.759 | 3 3/16 | — | 2 | — | 1 1/2 | 7/8 | 2 3/8 | 1 | 2.1 |
| TB30-8M50F | 1KF | 1210 | 30 | 3.008 | 2.958 | 3 11/32 | — | 2 11/32 | — | 1 3/8 | 1 | 2 3/8 | 1 1/4 | 2.2 |
| TB32-8M50F | 1KF | 1210 | 32 | 3.208 | 3.154 | 3 9/16 | — | 2 9/16 | — | 1 3/8 | 1 | 2 3/8 | 1 1/4 | 2.3 |
| TB34-8M50F | 1KF | 1610 | 34 | 3.409 | 3.355 | 3 3/4 | — | 2 3/4 | — | 1 3/8 | 1 | 2 3/8 | 1 11/16 | 2.4 |
| TB36-8M50F | 1KF | 1610 | 36 | 3.609 | 3.555 | 3 15/16 | — | 2 13/16 | — | 1 3/8 | 1 | 2 3/8 | 1 11/16 | 2.7 |
| TB38-8M50F | 1KF | 1610 | 38 | 3.810 | 3.756 | 4 3/16 | — | 3 | — | 1 3/8 | 1 | 2 3/8 | 1 11/16 | 3.1 |
| TB40-8M50F | 1KF | 2012 | 40 | 4.010 | 3.956 | 4 11/32 | — | 3 1/4 | — | 1 1/8 | 1 1/4 | 2 3/8 | 2 1/8 | 3.4 |
| TB44-8M50F | 1KF | 2012 | 44 | 4.411 | 4.357 | 4 3/4 | — | 3 1/2 | — | 1 1/8 | 1 1/4 | 2 3/8 | 2 1/8 | 4.3 |
| TB48-8M50F | 1KF | 2012 | 48 | 4.812 | 4.758 | 5 3/16 | — | 3 13/16 | — | 1 1/8 | 1 1/4 | 2 3/8 | 2 1/8 | 5.5 |
| TB56-8M50F | 1KF | 2517 | 56 | 5.614 | 5.560 | 5 15/16 | — | 4 9/16 | — | 5/8 | 1 3/4 | 2 3/8 | 2 11/16 | 8.1 |
| TB64-8M50F | 1KF | 2517 | 64 | 6.416 | 6.362 | 6 3/4 | — | 5 7/16 | — | 5/8 | 1 3/4 | 2 3/8 | 2 11/16 | 11.7 |
| TB72-8M50F | 1KF | 2517 | 72 | 7.218 | 7.164 | 7 9/16 | — | 6 3/16 | — | 5/8 | 1 3/4 | 2 3/8 | 2 11/16 | 15.7 |
| TB80-8M50F | 1KF | 2517 | 80 | 8.020 | 7.966 | 8 3/8 | — | 6 15/16 | — | 5/8 | 1 3/4 | 2 3/8 | 2 11/16 | 20.3 |
| TB90-8M50 | 1W | 3020 | 90 | 9.023 | 8.969 | — | — | 7 5/8 | — | 3/8 | 2 | 2 3/8 | 3 1/4 | 31.7 |
| TB112-8M50 | 3W | 3020 | 112 | 11.229 | 11.175 | — | 6 1/4 | 9 7/8 | — | 3/8 | 2 | 2 3/8 | 3 1/4 | 34.7 |
| TB144-8M50 | 3W | 3020 | 144 | 14.437 | 14.383 | — | 7 1/2 | 12 7/8 | — | 3/8 | 2 | 2 3/8 | 3 1/4 | 36.0 |
| TB192-8M50 | 3W | 3020 | 192 | 19.249 | 19.195 | — | 7 1/2 | 17 5/8 | — | 3/8 | 2 | 2 3/8 | 3 1/4 | 67.2 |

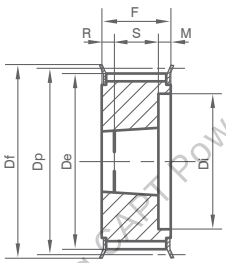
## HTP 8M-85

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | Max Bore | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | S | F | | |
| TB34-8M85F | 1AF | 1615 | 34 | 3.409 | 3.355 | 3 3/4 | — | 2 3/4 | 3/4 | 1 1/2 | 1 1/2 | 3 3/4 | 1 11/16 | 3.3 |
| TB36-8M85F | 1AF | 1615 | 36 | 3.609 | 3.555 | 3 15/16 | — | 2 13/16 | 3/4 | 1 1/2 | 1 1/2 | 3 3/4 | 1 11/16 | 4.2 |
| TB38-8M85F | 1AF | 1615 | 38 | 3.810 | 3.756 | 4 3/16 | — | 3 | 3/4 | 1 1/2 | 1 1/2 | 3 3/4 | 1 11/16 | 4.7 |
| TB40-8M85F | 1AF | 2012 | 40 | 4.010 | 3.956 | 4 11/32 | — | 3 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 3 3/4 | 2 1/8 | 5.7 |
| TB44-8M85F | 1AF | 2012 | 44 | 4.411 | 4.357 | 4 3/4 | — | 3 1/2 | 1 1/4 | 1 1/4 | 1 1/4 | 3 3/4 | 2 1/8 | 6.4 |
| TB48-8M85F | 1AF | 2012 | 48 | 4.812 | 4.758 | 5 3/16 | — | 3 13/16 | 1 1/4 | 1 1/4 | 1 1/4 | 3 3/4 | 2 1/8 | 8.0 |
| TB56-8M85F | 1AF | 2517 | 56 | 5.614 | 5.560 | 5 15/16 | — | 4 1/2 | 1 | 1 | 1 3/4 | 3 3/4 | 2 11/16 | 10.0 |
| TB64-8M85F | 1AF | 2517 | 64 | 6.416 | 6.362 | 6 3/4 | — | 5 7/16 | 1 | 1 | 1 3/4 | 3 3/4 | 2 11/16 | 15.0 |
| TB72-8M85F | 1AF | 3020 | 72 | 7.218 | 7.164 | 7 9/16 | — | 6 3/16 | 7/8 | 7/8 | 2 | 3 3/4 | 3 1/4 | 18.2 |
| TB80-8M85F | 1AF | 3020 | 80 | 8.020 | 7.966 | 8 3/8 | — | 6 15/16 | 7/8 | 7/8 | 2 | 3 3/4 | 3 1/4 | 24.2 |
| TB90-8M85 | 1W | 3020 | 90 | 9.023 | 8.969 | — | — | 7 5/8 | 7/8 | 7/8 | 2 | 3 3/4 | 3 1/4 | 31.9 |
| TB112-8M85 | 3W | 3020 | 112 | 11.229 | 11.175 | — | 6 1/4 | 9 7/8 | 7/8 | 7/8 | 2 | 3 3/4 | 3 1/4 | 34.6 |
| TB144-8M85 | 3W | 3535 | 144 | 14.437 | 14.383 | — | 7 | 12 7/8 | 1/8 | 1/8 | 3 1/2 | 3 3/4 | 3 15/16 | 49.6 |
| TB192-8M85 | 3W | 3535 | 192 | 19.249 | 19.195 | — | 7 | 17 5/8 | 1/8 | 1/8 | 3 1/2 | 3 3/4 | 3 15/16 | 81.4 |

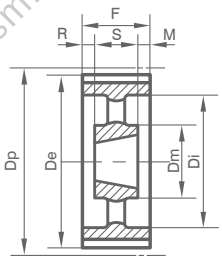
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

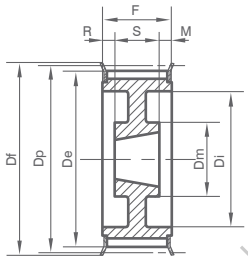
## BTL



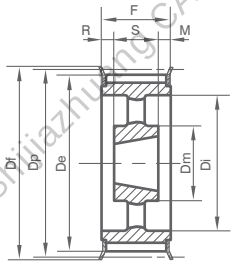
1KF



3W



2AF



3WF

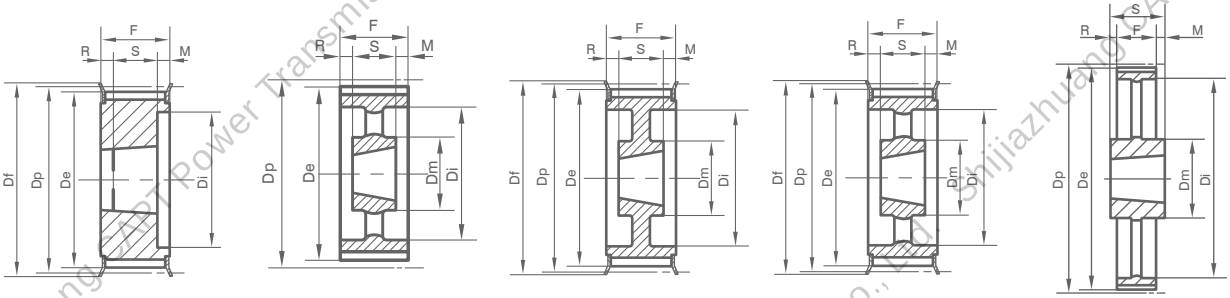
## HTP 14M-40

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | Max Bore | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | S | F | | |
| TB28-14M40F | 1KF | 2012 | 28 | 4.912 | 4.808 | 5 9/16 | — | 3 3/8 | — | 7/8 | 1 1/4 | 2 1/8 | 2 1/8 | 3.5 |
| TB29-14M40F | 1KF | 2012 | 29 | 5.088 | 4.983 | 5 9/16 | — | 3 3/8 | — | 7/8 | 1 1/4 | 2 1/8 | 2 1/8 | 3.9 |
| TB30-14M40F | 1KF | 2012 | 30 | 5.263 | 5.157 | 6 1/8 | — | 3 15/16 | — | 7/8 | 1 1/4 | 2 1/8 | 2 1/8 | 6.4 |
| TB32-14M40F | 1KF | 2012 | 32 | 5.614 | 7 | 6 1/8 | — | 3 15/16 | — | 7/8 | 1 1/4 | 2 1/8 | 2 1/8 | 8.0 |
| TB34-14M40F | 1KF | 2012 | 34 | 5.965 | 5.858 | 6 1/2 | — | 4 1/16 | — | 7/8 | 1 1/4 | 2 1/8 | 2 1/8 | 9.4 |
| TB36-14M40F | 1KF | 2517 | 36 | 6.316 | 6.208 | 6 13/16 | — | 4 11/16 | — | 3/8 | 1 3/4 | 2 1/8 | 2 11/16 | 10.5 |
| TB38-14M40F | 1KF | 2517 | 38 | 6.667 | 6.559 | 7 5/32 | — | 4 13/16 | — | 3/8 | 1 3/4 | 2 1/8 | 2 11/16 | 12.2 |
| TB40-14M40F | 1KF | 2517 | 40 | 7.018 | 6.909 | 7 1/2 | — | 5 3/16 | — | 3/8 | 1 3/4 | 2 1/8 | 2 11/16 | 14.2 |
| TB44-14M40F | 1KF | 2517 | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | — | 3/8 | 1 3/4 | 2 1/8 | 2 11/16 | 17.6 |
| TB48-14M40F | 1KF | 2517 | 48 | 8.421 | 8.311 | 8 15/16 | — | 6 1/2 | — | 3/8 | 1 3/4 | 2 1/8 | 2 11/16 | 22.0 |
| TB52-14M40F | 1KF | 2517 | 52 | 9.123 | 9.013 | 9 11/16 | — | 7 3/16 | — | 3/8 | 1 3/4 | 2 1/8 | 2 11/16 | 26.5 |
| TB56-14M40F | 2AF | 2517 | 56 | 9.825 | 9.715 | 10 3/8 | 4 7/8 | 7 7/8 | — | 3/8 | 1 3/4 | 2 1/8 | 2 11/16 | 31.5 |
| TB60-14M40F | 2AF | 3020 | 60 | 10.527 | 10.417 | 11 1/16 | 6 1/4 | 8 1/2 | — | 1/8 | 2 | 2 1/8 | 3 1/4 | 33.7 |
| TB64-14M40F | 2AF | 3020 | 64 | 11.229 | 11.119 | 11 3/4 | 6 1/4 | 9 1/4 | — | 1/8 | 2 | 2 1/8 | 3 1/4 | 36.5 |
| TB68-14M40F | 2AF | 3020 | 68 | 11.930 | 11.820 | 12 1/2 | 6 1/4 | 10 | — | 1/8 | 2 | 2 1/8 | 3 1/4 | 39.3 |
| TB72-14M40F | 2AF | 3020 | 72 | 12.632 | 12.522 | 13 3/16 | 6 1/4 | 10 11/16 | — | 1/8 | 2 | 2 1/8 | 3 1/4 | 42.6 |
| TB80-14M40F | 3WF | 3020 | 80 | 14.036 | 13.926 | 14 5/8 | 6 1/4 | 12 1/8 | — | 1/8 | 2 | 2 1/8 | 3 1/4 | 48.8 |
| TB90-14M40 | 3W | 3020 | 90 | 15.796 | 15.680 | — | 6 1/4 | 13 9/16 | — | 1/8 | 2 | 2 1/8 | 3 1/4 | 54.5 |
| TB112-14M40 | 3W | 3020 | 112 | 19.650 | 19.540 | — | 6 1/4 | 17 3/8 | — | 1/8 | 2 | 2 1/8 | 3 1/4 | 64.9 |
| TB144-14M40 | 3W | 3020 | 144 | 25.264 | 25.154 | — | 6 1/4 | 23 | — | 1/8 | 2 | 2 1/8 | 3 1/4 | 97.4 |
| TB168-14M40 | 3W | 3020 | 168 | 29.475 | 29.365 | — | 6 1/4 | 27 1/4 | 1/16 | 1/16 | 2 | 2 1/8 | 3 1/4 | 135.6 |
| TB192-14M40 | 3W | 3020 | 192 | 33.686 | 33.576 | — | 6 1/4 | 31 3/8 | 1/16 | 1/16 | 2 | 2 1/8 | 3 1/4 | 208.5 |
| TB216-14M40 | 3W | 3020 | 216 | 37.896 | 37.786 | — | 7 | 35 5/8 | 1/16 | 1/16 | 2 | 2 1/8 | 3 15/16 | 281.0 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

## BTL




1KF 3W 2AF 3WF 3C

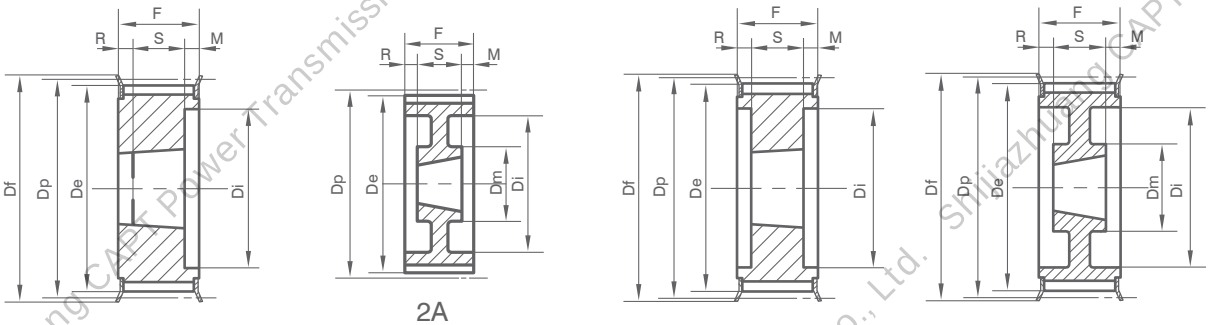
## HTP 14M-55

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | Max Bore | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | S | F | | |
| TB28-14M55F | 1KF | 2012 | 28 | 4.912 | 4.808 | 5 9/16 | — | 3 3/8 | — | 1 1/2 | 1 1/4 | 2 3/4 | 2 1/8 | 7.4 |
| TB29-14M55F | 1KF | 2012 | 29 | 5.088 | 4.984 | 5 9/16 | — | 3 3/8 | — | 1 1/2 | 1 1/4 | 2 3/4 | 2 1/8 | 8.4 |
| TB30-14M55F | 1KF | 2517 | 30 | 5.263 | 5.157 | 6 1/8 | — | 3 15/16 | — | 1 | 1 3/4 | 2 3/4 | 2 11/16 | 8.6 |
| TB32-14M55F | 1KF | 2517 | 32 | 5.614 | 5.507 | 6 1/8 | — | 3 15/16 | — | 1 | 1 3/4 | 2 3/4 | 2 11/16 | 9.3 |
| TB34-14M55F | 1KF | 2517 | 34 | 5.965 | 5.858 | 6 1/2 | — | 4 1/16 | — | 1 | 1 3/4 | 2 3/4 | 2 11/16 | 11.2 |
| TB36-14M55F | 1KF | 2517 | 36 | 6.316 | 6.208 | 6 13/16 | — | 4 11/16 | — | 1 | 1 3/4 | 2 3/4 | 2 11/16 | 12.4 |
| TB38-14M55F | 1KF | 2517 | 38 | 6.667 | 6.559 | 7 5/32 | — | 4 13/16 | — | 1 | 1 3/4 | 2 3/4 | 2 11/16 | 14.4 |
| TB40-14M55F | 1KF | 2517 | 40 | 7.018 | 6.908 | 7 1/2 | — | 5 3/16 | — | 1 | 1 3/4 | 2 3/4 | 2 11/16 | 16.7 |
| TB44-14M55F | 1KF | 2517 | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | — | 1 | 1 3/4 | 2 3/4 | 2 11/16 | 19.9 |
| TB48-14M55F | 1KF | 3020 | 48 | 8.421 | 8.311 | 8 15/16 | — | 6 1/2 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 29.2 |
| TB52-14M55F | 1KF | 3020 | 52 | 9.123 | 9.013 | 9 11/16 | — | 7 3/16 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 34.5 |
| TB56-14M55F | 1KF | 3020 | 56 | 9.825 | 9.715 | 10 3/8 | — | 7 7/8 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 40.1 |
| TB60-14M55F | 2AF | 3020 | 60 | 10.527 | 10.417 | 11 1/16 | 6 1/4 | 8 1/2 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 46.4 |
| TB64-14M55F | 2AF | 3020 | 64 | 11.229 | 11.119 | 11 3/4 | 6 1/4 | 9 1/4 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 52.7 |
| TB68-14M55F | 2AF | 3020 | 68 | 11.930 | 11.820 | 12 1/2 | 6 1/4 | 10 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 55.5 |
| TB72-14M55F | 2AF | 3020 | 72 | 12.632 | 12.522 | 13 3/16 | 6 1/4 | 10 11/16 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 59.5 |
| TB80-14M55F | 3WF | 3020 | 80 | 14.036 | 13.926 | 14 5/8 | 6 1/4 | 12 1/8 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 65.2 |
| TB90-14M55 | 3W | 3020 | 90 | 15.790 | 15.680 | — | 6 1/4 | 13 9/16 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 76.1 |
| TB112-14M55 | 3W | 3020 | 112 | 19.650 | 19.540 | — | 6 1/4 | 17 3/8 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 89.8 |
| TB144-14M55 | 3W | 3020 | 144 | 25.364 | 25.154 | — | 6 1/4 | 23 | — | 3/4 | 2 | 2 3/4 | 3 1/4 | 104.4 |
| TB168-14M55 | 3W | 3020 | 168 | 29.475 | 29.365 | — | 6 1/4 | 27 1/4 | 3/8 | 3/8 | 2 | 2 3/4 | 3 1/4 | 128.6 |
| TB192-14M55 | 3C | 3535 | 192 | 33.686 | 33.576 | — | 7 | 31 3/8 | 3/8 | 3/8 | 3 1/2 | 2 3/4 | 3 15/16 | 154.2 |
| TB216-14M55 | 3C | 3535 | 216 | 37.896 | 37.786 | — | 7 | 35 5/8 | 3/8 | 3/8 | 3 1/2 | 2 3/4 | 3 15/16 | 160.0 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

## BTL



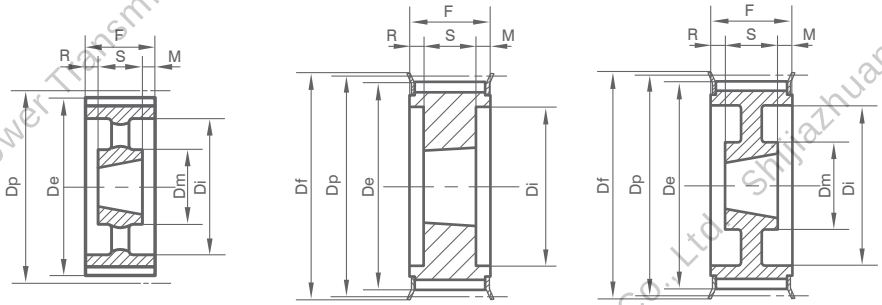

## HTP 14M-85

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | Max Bore | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | S | F | | |
| TB28-14M85F | 1AF | 2517 | 28 | 4.912 | 4.802 | 5 9/16 | — | 3 3/8 | 1 1/8 | 1 1/8 | 1 3/4 | 4 | 2 11/16 | 8.9 |
| TB29-14M85F | 1AF | 2517 | 29 | 5.088 | 4.983 | 5 9/16 | — | 3 3/8 | 1 1/8 | 1 1/8 | 1 3/4 | 4 | 2 11/16 | 9.4 |
| TB30-14M85F | 1AF | 2517 | 30 | 5.263 | 5.157 | 6 1/8 | — | 3 15/16 | 1/2 | 1 3/4 | 1 3/4 | 4 | 2 11/16 | 9.7 |
| TB32-14M85F | 1AF | 2517 | 32 | 5.614 | 5.507 | 6 1/8 | — | 3 15/16 | 7/8 | 1 3/8 | 1 3/4 | 4 | 2 11/16 | 12.7 |
| TB34-14M85F | 1AF | 2517 | 34 | 5.965 | 5.858 | 6 1/2 | — | 4 1/16 | 7/8 | 1 3/8 | 1 3/4 | 4 | 2 11/16 | 15.3 |
| TB36-14M85F | 1AF | 2517 | 36 | 6.316 | 6.208 | 6 13/16 | — | 4 11/16 | 17/32 | 1 15/32 | 2 | 4 | 3 1/4 | 19.3 |
| TB38-14M85F | 1AF | 3020 | 38 | 6.667 | 6.559 | 7 5/32 | — | 4 13/16 | 17/32 | 1 15/32 | 2 | 4 | 3 1/4 | 21.9 |
| TB40-14M85F | 1AF | 3020 | 40 | 7.018 | 6.908 | 7 1/2 | — | 5 1/16 | 17/32 | 1 15/32 | 2 | 4 | 3 1/4 | 25.1 |
| TB44-14M85F | 1AF | 3020 | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | 17/32 | 1 15/32 | 2 | 4 | 3 1/4 | 28.4 |
| TB48-14M85F | 1AF | 3020 | 48 | 8.421 | 8.311 | 8 15/16 | — | 6 1/2 | 17/32 | 1 15/32 | 2 | 4 | 3 1/4 | 35.4 |
| TB52-14M85F | 1KF | 3535 | 52 | 9.123 | 9.013 | 9 11/16 | — | 7 3/16 | — | 1/2 | 3 1/2 | 4 | 3 15/16 | 42.9 |
| TB56-14M85F | 1KF | 3535 | 56 | 9.825 | 9.715 | 10 3/8 | — | 7 7/8 | — | 1/2 | 3 1/2 | 4 | 3 15/16 | 52.4 |
| TB60-14M85F | 1KF | 3535 | 60 | 10.527 | 10.417 | 11 1/16 | — | 8 1/2 | — | 1/2 | 3 1/2 | 4 | 3 15/16 | 62.7 |
| TB64-14M85F | 1KF | 3535 | 64 | 11.229 | 11.119 | 11 3/4 | — | 9 1/4 | — | 1/2 | 3 1/2 | 4 | 3 15/16 | 73.6 |
| TB68-14M85F | 1KF | 3535 | 68 | 11.930 | 11.820 | 12 1/2 | — | 10 | — | 1/2 | 3 1/2 | 4 | 3 15/16 | 84.2 |
| TB72-14M85F | 1KF | 3535 | 72 | 12.632 | 12.522 | 13 3/16 | — | 10 11/16 | — | 1/2 | 3 1/2 | 4 | 3 15/16 | 97.4 |
| TB80-14M85F | 1KF | 3535 | 80 | 14.036 | 13.926 | 14 5/8 | — | 12 1/8 | — | 1/2 | 3 1/2 | 4 | 3 15/16 | 108.3 |
| TB90-14M85 | 2A | 3535 | 90 | 15.790 | 15.680 | — | 7 | 13 9/16 | — | 1/2 | 3 1/2 | 4 | 3 15/16 | 119.2 |
| TB112-14M85 | 2A | 3535 | 112 | 19.650 | 19.540 | — | 7 | 17 3/8 | — | 1/2 | 3 1/2 | 4 | 3 15/16 | 125.7 |
| TB144-14M85 | 2A | 4040 | 144 | 25.364 | 25.154 | — | 8 1/2 | 23 | — | — | 4 | 4 | 4 7/16 | 131.6 |
| TB168-14M85 | 2A | 4040 | 168 | 29.475 | 29.365 | — | 8 1/2 | 27 1/4 | — | — | 4 | 4 | 4 7/16 | 146.1 |
| TB192-14M85 | 2A | 4040 | 192 | 33.686 | 33.576 | — | 8 1/2 | 31 3/8 | — | — | 4 | 4 | 4 7/16 | 161.4 |
| TB216-14M85 | 2A | 4040 | 216 | 37.896 | 37.786 | — | 8 1/2 | 35 5/8 | — | — | 4 | 4 | 4 7/16 | 185.6 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

## BTL




3W 1AF 2AF

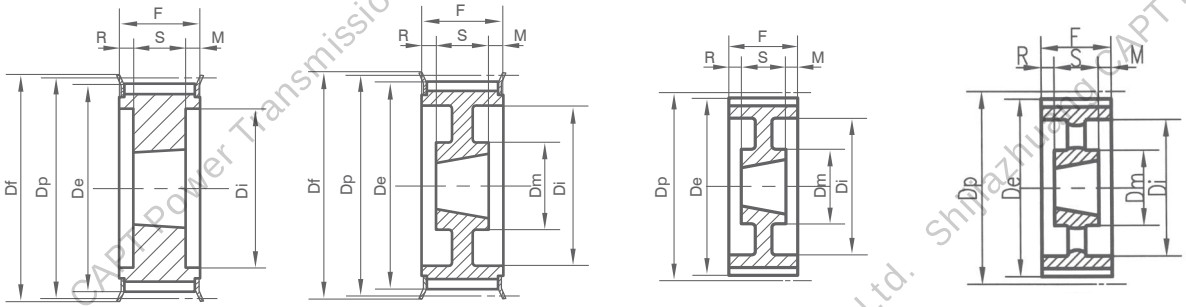
## HTP 14M-115

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | Max Bore | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | S | F | | |
| TB28-14M115F | 1AF | 2517 | 28 | 4.912 | 4.802 | 5 9/16 | — | 3 3/8 | 1 3/4 | 1 3/4 | 1 3/4 | 5 1/4 | 2 11/16 | 11.7 |
| TB29-14M115F | 1AF | 2517 | 29 | 5.088 | 4.983 | 5 9/16 | — | 3 3/8 | 1 3/4 | 1 3/4 | 1 3/4 | 5 1/4 | 2 11/16 | 12.8 |
| TB30-14M115F | 1AF | 2517 | 30 | 5.263 | 5.157 | 6 1/8 | — | 3 15/16 | 1 3/4 | 1 3/4 | 1 3/4 | 5 1/4 | 2 11/16 | 13.5 |
| TB32-14M115F | 1AF | 2517 | 32 | 5.614 | 5.507 | 6 1/8 | — | 3 15/16 | 1 3/4 | 1 3/4 | 1 3/4 | 5 1/4 | 2 11/16 | 17.3 |
| TB34-14M115F | 1AF | 2517 | 34 | 5.965 | 5.858 | 6 1/2 | — | 4 1/16 | 1 3/4 | 1 3/4 | 1 3/4 | 5 1/4 | 2 11/16 | 20.9 |
| TB36-14M115F | 1AF | 3020 | 36 | 6.316 | 6.208 | 6 13/16 | — | 4 11/16 | 1 5/8 | 1 15/32 | 2 | 5 1/4 | 3 1/4 | 21.5 |
| TB38-14M115F | 1AF | 3020 | 38 | 6.667 | 6.559 | 7 5/32 | — | 4 13/16 | 1 5/8 | 1 15/32 | 2 | 5 1/4 | 3 1/4 | 22.8 |
| TB40-14M115F | 1AF | 3020 | 40 | 7.018 | 6.908 | 7 1/2 | — | 5 1/16 | 1 5/8 | 1 15/32 | 2 | 5 1/4 | 3 1/4 | 26.8 |
| TB44-14M115F | 1AF | 3535 | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | 5/8 | 1 1/8 | 3 1/2 | 5 1/4 | 3 15/16 | 30.8 |
| TB48-14M115F | 1AF | 3535 | 48 | 8.421 | 8.311 | 8 15/16 | — | 6 1/2 | 5/8 | 1 1/8 | 3 1/2 | 5 1/4 | 3 15/16 | 41.1 |
| TB52-14M115F | 1AF | 4040 | 52 | 9.123 | 9.013 | 9 11/16 | — | 7 3/16 | 5/8 | 7/8 | 4 | 5 1/4 | 3 15/16 | 46.9 |
| TB56-14M115F | 1AF | 4040 | 56 | 9.825 | 9.715 | 10 3/8 | — | 7 7/8 | 5/8 | 7/8 | 4 | 5 1/4 | 4 7/16 | 58.3 |
| TB60-14M115F | 1AF | 4040 | 60 | 10.527 | 10.417 | 11 1/16 | — | 8 1/2 | 5/8 | 7/8 | 4 | 5 1/4 | 4 7/16 | 70.9 |
| TB64-14M115F | 1AF | 4545 | 64 | 11.229 | 11.119 | 11 3/4 | — | 9 1/4 | 3/8 | 7/8 | 4 1/2 | 5 1/4 | 4 7/16 | 82.1 |
| TB68-14M115F | 1AF | 4545 | 68 | 11.930 | 11.820 | 12 1/2 | — | 10 | 3/8 | 7/8 | 4 1/2 | 5 1/4 | 4 15/16 | 97.1 |
| TB72-14M115F | 1AF | 4545 | 72 | 12.632 | 12.522 | 13 3/16 | — | 10 11/16 | 3/8 | 7/8 | 4 1/2 | 5 1/4 | 4 15/16 | 113.3 |
| TB80-14M115F | 2AF | 4545 | 80 | 14.036 | 13.926 | 14 5/8 | 9 1/2 | 12 1/8 | 3/8 | 7/8 | 4 1/2 | 5 1/4 | 4 15/16 | 118.9 |
| TB90-14M115 | 2W | 4545 | 90 | 15.790 | 15.680 | — | 9 1/2 | 13 9/16 | 3/8 | 7/8 | 4 1/2 | 5 1/4 | 4 15/16 | 122.5 |
| TB112-14M115 | 3W | 4545 | 112 | 19.650 | 19.540 | — | 9 1/2 | 17 3/8 | 3/8 | 7/8 | 4 1/2 | 5 1/4 | 4 15/16 | 132.4 |
| TB144-14M115 | 3W | 4545 | 144 | 25.364 | 25.154 | — | 9 1/2 | 23 | 3/8 | 5/8 | 4 1/2 | 5 1/4 | 4 15/16 | 155.0 |
| TB168-14M115 | 3W | 4545 | 168 | 29.475 | 29.365 | — | 9 1/2 | 27 1/4 | 3/8 | 5/8 | 4 1/2 | 5 1/4 | 4 15/16 | 188.0 |
| TB192-14M115 | 3W | 4545 | 192 | 33.686 | 33.576 | — | 9 1/2 | 31 3/8 | 3/8 | 5/8 | 4 1/2 | 5 1/4 | 4 15/16 | 318.8 |
| TB216-14M115 | 3W | 5050 | 216 | 37.896 | 37.786 | — | 15 1/2 | 35 5/8 | — | 1/4 | 5 | 5 1/4 | 6 | 350.3 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

## BTL




1AF 2AF 2A 3W

## HTP 14M170

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | Max Bore | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | S | F | | |
| TB38-14M170F | 1AF | 3030 | 38 | 6.667 | 6.559 | 7 9/16 | — | 4 13/16 | 2 3/16 | 2 3/16 | 3 | 7 3/8 | 3 1/4 | 32.4 |
| TB40-14M170F | 1AF | 3030 | 40 | 7.018 | 6.908 | 7 7/8 | — | 3/16 | 2 3/16 | 2 3/16 | 3 | 7 3/8 | 3 1/4 | 36.5 |
| TB44-14M170F | 1AF | 3535 | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | 1 15/16 | 1 15/16 | 3 1/2 | 7 3/8 | 3 15/16 | 39.7 |
| TB48-14M170F | 1AF | 3535 | 48 | 8.421 | 8.311 | 8 15/16 | — | 6 1/2 | 1 15/16 | 1 15/16 | 3 1/2 | 7 3/8 | 3 15/16 | 52.8 |
| TB52-14M170F | 1AF | 4040 | 52 | 9.123 | 9.013 | 9 11/16 | — | 7 3/16 | 1 11/16 | 1 11/16 | 4 | 7 3/8 | 4 7/16 | 59.8 |
| TB56-14M170F | 1AF | 4040 | 56 | 9.825 | 9.715 | 10 3/8 | — | 7 7/8 | 1 11/16 | 1 11/16 | 4 | 7 3/8 | 4 7/16 | 72.4 |
| TB60-14M170F | 1AF | 4545 | 60 | 10.527 | 10.417 | 11 1/16 | — | 8 1/2 | 1 7/16 | 1 7/16 | 4 1/2 | 7 3/8 | 4 15/16 | 83.7 |
| TB64-14M170F | 1AF | 4545 | 64 | 11.229 | 11.119 | 11 3/4 | — | 9 1/4 | 1 7/16 | 1 7/16 | 4 1/2 | 7 3/8 | 4 15/16 | 98.6 |
| TB68-14M170F | 1AF | 4545 | 68 | 11.930 | 11.820 | 12 1/2 | — | 10 | 1 7/16 | 1 7/16 | 4 1/2 | 7 3/8 | 4 15/16 | 114.4 |
| TB72-14M170F | 1AF | 4545 | 72 | 12.632 | 12.522 | 13 3/16 | — | 10 11/16 | 1 7/16 | 1 7/16 | 4 1/2 | 7 3/8 | 4 15/16 | 131.8 |
| TB80-14M170F | 2AF | 4545 | 80 | 14.036 | 13.926 | 14 5/8 | 9 1/2 | 12 1/8 | 1 7/16 | 1 7/16 | 4 1/2 | 7 3/8 | 4 15/16 | 129.3 |
| TB90-14M170 | 2A | 4545 | 90 | 15.790 | 15.680 | — | 9 1/2 | 13 9/16 | 1 7/16 | 1 7/16 | 4 1/2 | 7 3/8 | 4 15/16 | 136.8 |
| TB112-14M170 | 3W | 5050 | 112 | 19.650 | 19.540 | — | 15 1/2 | 17 3/8 | 1 3/16 | 1 3/16 | 5 | 7 3/8 | 4 15/16 | 148.0 |
| TB144-14M170 | 3W | 5050 | 144 | 25.364 | 25.154 | — | 15 1/2 | 23 | 1 3/16 | 1 3/16 | 5 | 7 3/8 | 6 | 208.0 |
| TB168-14M170 | 3W | 5050 | 168 | 29.475 | 29.365 | — | 15 1/2 | 27 1/4 | 1 3/16 | 1 3/16 | 5 | 7 3/8 | 6 | 227.0 |
| TB192-14M170 | 3W | 5050 | 192 | 33.686 | 33.576 | — | 15 1/2 | 31 3/8 | 1 3/16 | 1 3/16 | 5 | 7 3/8 | 6 | 340.0 |
| TB216-14M170 | 3W | 5050 | 216 | 37.896 | 37.786 | — | 15 1/2 | 35 5/8 | 1 3/16 | 1 3/16 | 5 | 7 3/8 | 6 | 390.0 |

## Bore Range

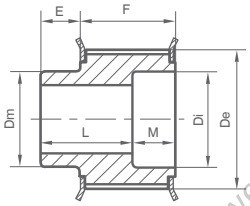
| Bushings | Bore Range |
|---|---|
| 1108 | 1/2-1 1/8 |
| 1210 1215 | 1/2-1 1/4 |
| 1610 1615 | 1/2-1 5/8 |
| 2012 | 1/2-2" |
| 2517 | 1/2-2 1/2 |
| 3020 3030 | 7/8-3" |
| 3535 | 1 3/16-3 1/2 |
| 4040 | 1 7/16-4" |
| 4545 | 1 15/16-4 1/2 |
| 5050 | 4 7/16-6" |

## Standard Keyseats

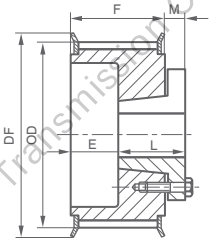
| Bore Range | Keyseat | Bore Range | Keyseat |
|---|---|---|---|
| 1/2-9/16 | 1/8x1/16 | 2 5/16-2 3/4 | 5/8x5/16 |
| 5/8-7/8 | 3/16x3/32 | 2 13/16-3 1/4 | 3/4x3/8 |
| 15/16-1 1/4 | 1/4x1/8 | 3 5/16-3 3/4 | 7/8x7/16 |
| 1 5/16-1 3/8 | 5/16x5/32 | 3 13/16-4 1/2 | 1x1/2 |
| 1 7/16-1 3/4 | 3/8x3/16 | 4 9/16-5 1/2 | 1 1/4x5/8 |
| 1 13/16-2 1/4 | 1/2x1/4 | 5 9/16-6 1/2 | 1 1/2x3/4 |

# Taper Bore HTP Timing pulley

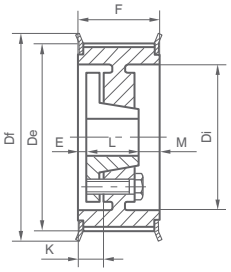
## QTL



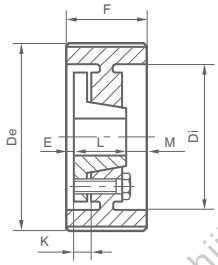

1MF



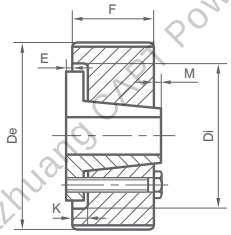

1EF



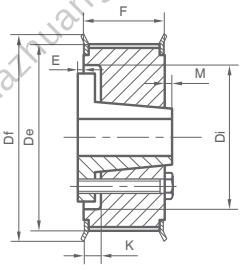

2AF



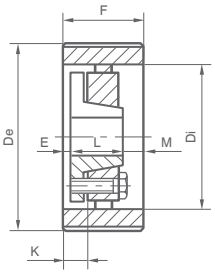

2A



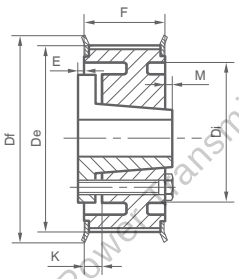

1C



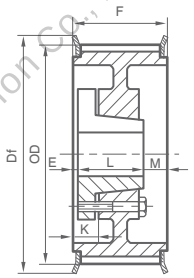

1CF



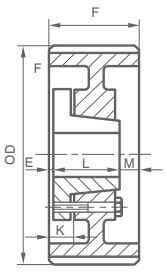

3A



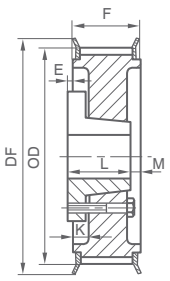

2CF



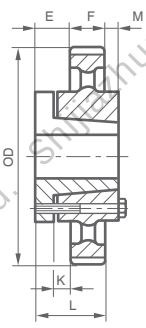

1AF



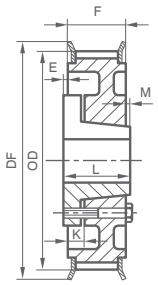

1A



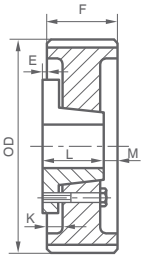

1DF



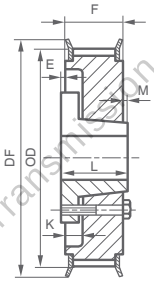

3C



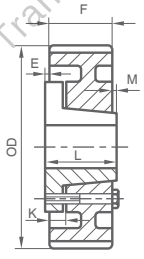

2BF



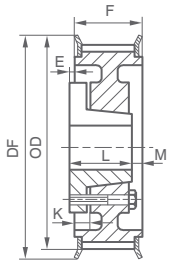

1D



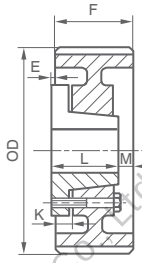

1BF



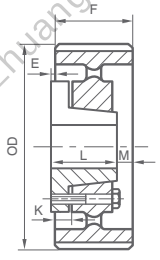

2B



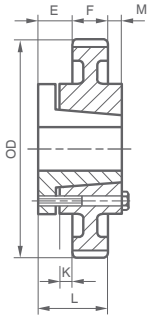

2DF




2D




3D



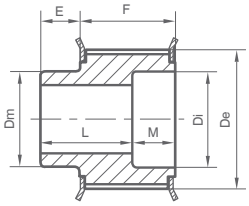

2C

Shijiazhuang CAPT Power Transmission Co., Ltd.

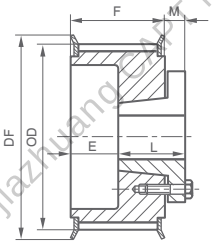
# Taper Bore HTP Timing pulley



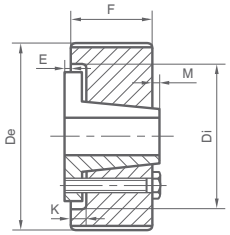
QTL



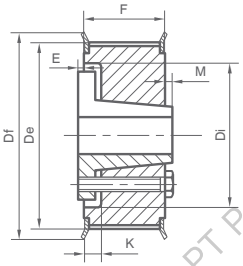

1MF



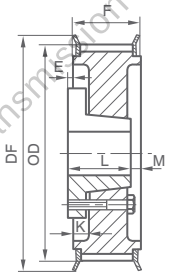

1EF



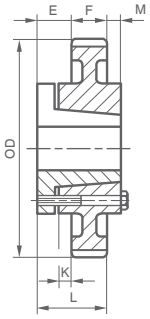

1C




1CF




1DF




2C

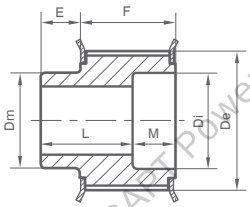
## HTP 5M-15

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | (lbs) |
| 32-5M15F | 1MF | - | 32 | 2.005 | 1.960 | 2 3/16 | 1 9/16 | — | 0.50 | — | 1.34 | 0.84 | — | 0.84 |
| 34-5M15F | 1MF | - | 34 | 2.130 | 2.085 | 2 9/32 | 1 11/16 | — | 0.50 | — | 1.34 | 0.84 | — | 0.93 |
| 36-5M15F | 1MF | - | 36 | 2.256 | 2.211 | 2 13/32 | 1 13/16 | — | 0.50 | — | 1.34 | 0.84 | — | 1.03 |
| JA38-5M15F | 1EF | JA | 38 | 2.381 | 2.336 | 2 17/32 | — | 1 11/32 | 0.28 | 0.44 | 1.00 | 0.84 | — | 0.61 |
| JA40-5M15F | 1EF | JA | 40 | 2.506 | 2.461 | 2 21/32 | — | 1 11/32 | 0.28 | 0.44 | 1.00 | 0.84 | — | 0.72 |
| JA44-5M15F | 1EF | JA | 44 | 2.757 | 2.712 | 2 29/32 | — | 1 11/32 | 0.28 | 0.44 | 1.00 | 0.84 | — | 0.95 |
| JA48-5M15F | 1CF | JA | 48 | 3.008 | 2.963 | 3 3/16 | — | 2 23/64 | 0.16 | — | 1.00 | 0.84 | 0.28 | 0.97 |
| JA52-5M15F | 1CF | JA | 52 | 3.258 | 3.213 | 3 13/32 | — | 2 5/8 | 0.16 | — | 1.00 | 0.84 | 0.28 | 1.17 |
| SH56-5M15F | 1DF | SH | 56 | 3.509 | 3.464 | 3 21/32 | — | — | 0.50 | 0.09 | 1.25 | 0.84 | — | 1.37 |
| SH60-5M15F | 1DF | SH | 60 | 3.760 | 3.715 | 3 15/16 | — | — | 0.50 | 0.09 | 1.25 | 0.84 | — | 1.68 |
| SH64-5M15F | 1DF | SH | 64 | 4.010 | 3.965 | 4 3/16 | — | — | 0.50 | 0.09 | 1.25 | 0.84 | — | 1.80 |
| SDS68-5M15F | 1CF | SDS | 68 | 4.261 | 4.216 | 4 13/32 | — | 3 1/2 | 0.47 | — | 1.31 | 0.84 | 0.09 | 2.10 |
| SDS72-5M15F | 1CF | SDS | 72 | 4.511 | 4.466 | 4 21/32 | — | 3 3/4 | 0.47 | — | 1.31 | 0.84 | 0.09 | 2.43 |
| SDS80-5M15 | 1C | SDS | 80 | 5.013 | 4.968 | — | — | 4 1/4 | 0.47 | — | 1.31 | 0.84 | 0.09 | 3.15 |
| SDS90-5M15 | 1C | SDS | 90 | 5.639 | 5.594 | — | — | 4 7/8 | 0.47 | — | 1.31 | 0.84 | 0.09 | 4.17 |
| SDS112-5M15 | 1C | SDS | 112 | 7.018 | 6.973 | — | 3 1/2 | 6 | 0.47 | — | 1.31 | 0.84 | 0.09 | 5.16 |

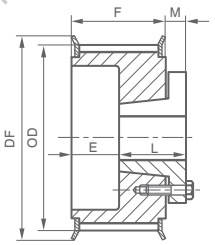
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

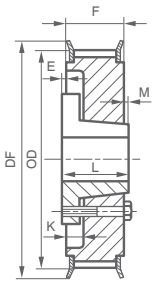
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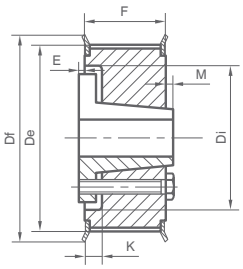

1MF



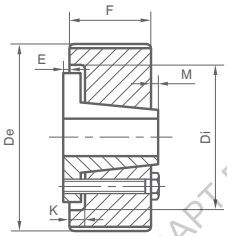

1EF



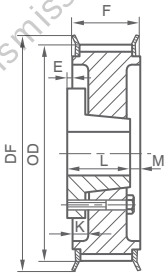

1BF



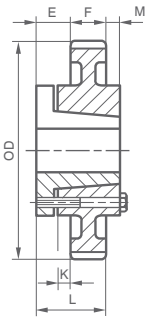

1CF




1C




1DF




2C

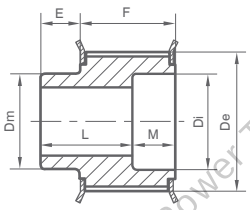
## HTP 5M-25

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| 32-5M25F | 1MF | — | 32 | 2.005 | 1.960 | 2 3/16 | 1 9/16 | — | 0.50 | — | 1.73 | 1.23 | — | 1.12 |
| 34-5M25F | 1MF | — | 34 | 2.130 | 2.085 | 2 9/32 | 1 11/16 | — | 0.50 | — | 1.73 | 1.23 | — | 1.25 |
| 36-5M25F | 1MF | — | 36 | 2.256 | 2.211 | 2 13/32 | 1 13/16 | — | 0.50 | — | 1.73 | 1.23 | — | 1.39 |
| JA38-5M25F | 1EF | JA | 38 | 2.381 | 2.336 | 2 17/32 | — | 1 11/32 | 0.67 | 0.44 | 1.00 | 1.23 | — | 0.80 |
| JA40-5M25F | 1EF | JA | 40 | 2.506 | 2.461 | 2 21/32 | — | 1 11/32 | 0.67 | 0.44 | 1.00 | 1.23 | — | 1.06 |
| JA44-5M25F | 1EF | JA | 44 | 2.757 | 2.712 | 2 29/32 | — | 1 11/32 | 0.67 | 0.44 | 1.00 | 1.23 | — | 1.40 |
| JA48-5M25F | 1BF | JA | 48 | 3.008 | 2.963 | 3 3/16 | — | 2 23/64 | 0.23 | — | 1.00 | 1.23 | 0.67 | 1.20 |
| JA52-5M25F | 1BF | JA | 52 | 3.258 | 3.213 | 3 13/32 | — | 2 5/8 | 0.23 | — | 1.00 | 1.23 | 0.67 | 1.43 |
| SH56-5M25F | 1DF | SH | 56 | 3.509 | 3.464 | 3 21/32 | — | 2 13/16 | 0.08 | 0.06 | 1.25 | 1.23 | 0.42 | 1.64 |
| SH60-5M25F | 1DF | SH | 60 | 3.760 | 3.715 | 3 15/16 | — | 3 1/8 | 0.08 | 0.06 | 1.25 | 1.23 | 0.42 | 1.83 |
| SH64-5M25F | 1DF | SH | 64 | 4.010 | 3.965 | 4 3/16 | — | 3 3/8 | 0.08 | 0.06 | 1.25 | 1.23 | 0.42 | 2.16 |
| SDS68-5M25F | 1CF | SDS | 68 | 4.261 | 4.216 | 4 13/32 | — | 3 1/2 | 0.08 | — | 1.31 | 1.23 | 0.48 | 2.48 |
| SDS72-5M25F | 1CF | SDS | 72 | 4.511 | 4.466 | 4 21/32 | — | 3 3/4 | 0.08 | — | 1.31 | 1.23 | 0.48 | 2.84 |
| SDS80-5M25 | 1C | SDS | 80 | 5.013 | 4.968 | — | — | 4 1/4 | 0.08 | — | 1.31 | 1.23 | 0.48 | 3.61 |
| SDS90-5M25 | 1C | SDS | 90 | 5.639 | 5.594 | — | — | 4 7/8 | 0.08 | — | 1.31 | 1.23 | 0.48 | 4.69 |
| SDS112-5M25 | 2C | SDS | 112 | 7.018 | 6.973 | — | 3 1/2 | 6 | 0.08 | — | 1.31 | 1.23 | 0.48 | 6.02 |

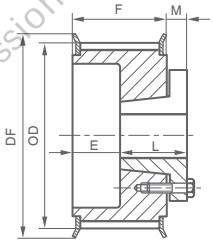
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

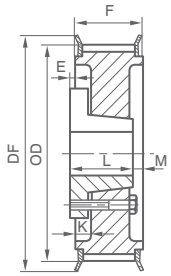
## QTL



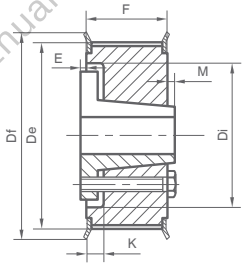

1MF



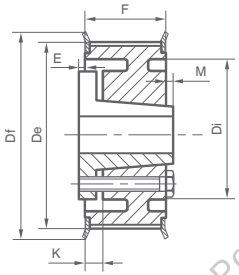

1EF



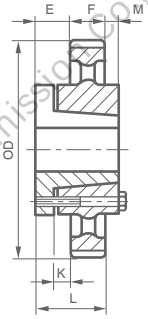

1DF



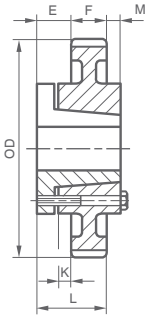

1CF




2CF




3C




2C

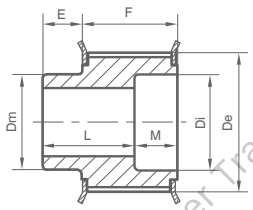
## HTP 8M-20

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| 20-8M20F | 1MF | — | 20 | 2.005 | 1.951 | 2 3/8 | 1 3/8 | — | 5/8 | — | 1 3/4 | 1 1/8 | — | 0.90 |
| 21-8M20F | 1MF | — | 21 | 2.105 | 2.051 | 2 7/16 | 1 1/2 | — | 5/8 | — | 1 3/4 | 1 1/8 | — | 1.00 |
| 22-8M20F | 1MF | — | 22 | 2.206 | 2.152 | 2 9/16 | 1 5/8 | — | 5/8 | — | 1 3/4 | 1 1/8 | — | 1.60 |
| JA24-8M20F | 1EF | JA | 24 | 2.406 | 2.352 | 2 3/4 | — | 1 11/32 | 9/16 | 7/16 | 1 11/16 | 1 1/8 | — | 1.50 |
| JA26-8M20F | 1EF | JA | 26 | 2.607 | 2.553 | 2 15/16 | — | 1 11/32 | 9/16 | 7/16 | 1 11/16 | 1 1/8 | — | 1.80 |
| H28-8M20F | 1EF | H | 28 | 2.807 | 2.753 | 3 5/32 | — | 1 9/16 | 1/4 | 3/8 | 1 1/4 | 1 1/8 | — | 1.85 |
| H30-8M20F | 1EF | H | 30 | 3.008 | 2.954 | 3 11/32 | — | 1 9/16 | 1/4 | 3/8 | 1 1/4 | 1 1/8 | — | 1.90 |
| H32-8M20F | 1CF | H | 32 | 3.208 | 3.154 | 3 9/16 | — | 2 9/16 | 1/8 | — | 1 1/4 | 1 1/8 | 1/4 | 2.00 |
| SH34-8M20F | 1DF | SH | 34 | 3.409 | 3.355 | 3 3/4 | — | 2 3/4 | 3/16 | 1/16 | 1 1/4 | 1 1/8 | 5/16 | 2.20 |
| SH36-8M20F | 1DF | SH | 36 | 3.609 | 3.555 | 3 15/16 | — | 2 13/16 | 3/16 | 1/16 | 1 1/4 | 1 1/8 | 5/16 | 2.50 |
| SH38-8M20F | 1DF | SH | 38 | 3.810 | 3.756 | 4 5/32 | — | 3 | 3/16 | 1/16 | 1 1/4 | 1 1/8 | 5/16 | 2.80 |
| SH40-8M20F | 1DF | SH | 40 | 4.010 | 3.956 | 4 11/32 | — | 3 | 3/16 | 1/16 | 1 1/4 | 1 1/8 | 5/16 | 3.40 |
| SDS44-8M20F | 1CF | SDS | 44 | 4.411 | 4.357 | 4 3/4 | — | 3 1/2 | 3/16 | — | 1 5/16 | 1 1/8 | 3/8 | 3.20 |
| SDS48-8M20F | 1CF | SDS | 48 | 4.812 | 4.758 | 5 3/16 | — | 3 13/16 | 3/16 | — | 1 5/16 | 1 1/8 | 3/8 | 3.40 |
| SDS56-8M20F | 1CF | SDS | 56 | 5.614 | 5.560 | 5 15/16 | — | 4 9/16 | 3/16 | — | 1 5/16 | 1 1/8 | 3/8 | 4.50 |
| SDS64-8M20F | 1CF | SDS | 64 | 6.416 | 6.362 | 6 3/4 | — | 5 3/8 | 3/16 | — | 1 5/16 | 1 1/8 | 3/8 | |
| SDS72-8M20F | 1CF | SDS | 72 | 7.218 | 7.164 | 7 9/16 | — | 6 3/16 | 3/16 | — | 1 5/16 | 1 1/8 | 3/8 | 6.00 |
| SDS80-8M20F | 2CF | SDS | 80 | 8.020 | 7.966 | 8 3/8 | 3 1/2 | 6 7/8 | 3/16 | — | 1 5/16 | 1 1/8 | 3/8 | 6.50 |
| SDS90-8M20 | 2D | SDS | 90 | 9.023 | 8.969 | — | 3 1/2 | 7 5/8 | 3/16 | — | 1 5/16 | 1 1/8 | 3/8 | 7.00 |
| SK112-8M20 | 3C | SK | 112 | 11.229 | 11.175 | — | 4 3/8 | 9 7/8 | 3/4 | 1/16 | 1 5/16 | 1 1/8 | 1/16 | 10.50 |
| SF144-8M20 | 3C | SF | 144 | 14.447 | 14.383 | — | 5 | 12 7/8 | 3/4 | 1/16 | 2 1/16 | 1 1/8 | 1/16 | 14.50 |

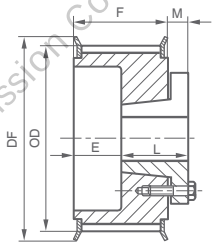
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

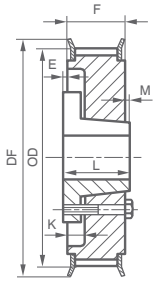
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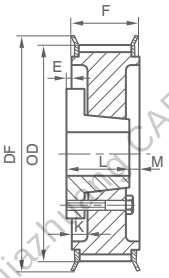

1MF



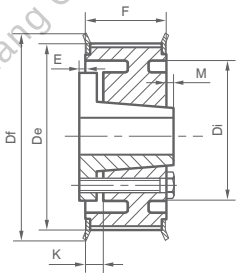

1EF



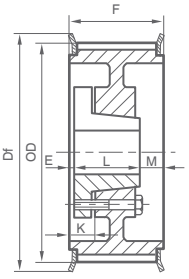

1BF



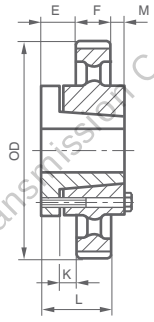

1DF



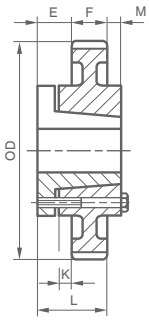

2CF




1AF




3C




2C

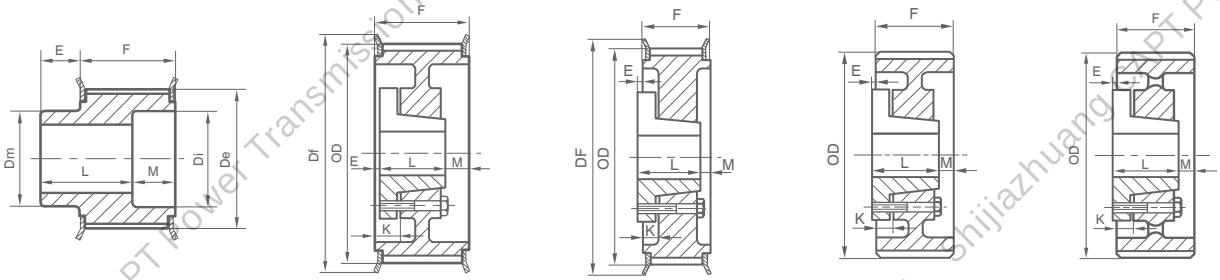
## HTP 8M-30

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| 20-8M30F | 1MF | — | 20 | 2.005 | 1.951 | 2 3/8 | 1 3/8 | — | 5/8 | — | 2 1/8 | 1 1/2 | — | 1.1 |
| 21-8M30F | 1MF | — | 21 | 2.105 | 2.051 | 2 7/16 | 1 1/2 | — | 5/8 | — | 2 1/8 | 1 1/2 | — | 1.3 |
| 22-8M30F | 1MF | — | 22 | 2.206 | 2.152 | 2 9/16 | 1 5/8 | — | 5/8 | — | 2 1/8 | 1 1/2 | — | 1.4 |
| 24-8M30F | 1MF | — | 24 | 2.406 | 2.352 | 2 3/4 | 1 13/16 | — | 5/8 | — | 2 1/8 | 1 1/2 | — | 1.8 |
| 26-8M30F | 1MF | — | 26 | 2.607 | 2.553 | 2 15/16 | 2 | — | 5/8 | — | 2 1/8 | 1 1/2 | — | 2.2 |
| H28-8M30F | 1EF | H | 28 | 2.807 | 2.753 | 3 5/32 | — | 1 9/16 | 5/8 | 3/8 | 1 1/4 | 1 1/2 | — | 1.7 |
| H30-8M30F | 1EF | H | 30 | 3.008 | 2.954 | 3 11/32 | — | 1 9/16 | 5/8 | 3/8 | 1 1/4 | 1 1/2 | — | 1.9 |
| H32-8M30F | 1BF | H | 32 | 3.208 | 3.154 | 3 9/16 | — | 2 9/16 | 1/4 | — | 1 1/4 | 1 1/2 | 5/8 | 2.1 |
| SH34-8M30F | 1AF | SH | 34 | 3.409 | 3.355 | 3 3/4 | — | 2 3/4 | 3/16 | 1/16 | 1 1/4 | 1 1/2 | 11/16 | 2.4 |
| SH36-8M30F | 1AF | SH | 36 | 3.609 | 3.555 | 3 15/16 | — | 2 13/16 | 3/16 | 1/16 | 1 1/4 | 1 1/2 | 11/16 | 2.8 |
| SH38-8M30F | 1AF | SH | 38 | 3.810 | 3.756 | 4 5/32 | — | 3 | 3/16 | 1/16 | 1 1/4 | 1 1/2 | 11/16 | 3.2 |
| SH40-8M30F | 1AF | SH | 40 | 4.010 | 3.956 | 4 11/32 | — | 3 | 3/16 | 1/16 | 1 1/4 | 1 1/2 | 11/16 | 3.6 |
| SDS44-8M30F | 1BF | SDS | 44 | 4.411 | 4.357 | 4 3/4 | — | 3 1/2 | 3/16 | — | 1 5/16 | 1 1/2 | 3/4 | 3.8 |
| SDS48-8M30F | 1BF | SDS | 48 | 4.812 | 4.758 | 5 3/16 | — | 3 13/16 | 3/16 | — | 1 5/16 | 1 1/2 | 3/4 | 4.2 |
| SDS56-8M30F | 1BF | SDS | 56 | 5.614 | 5.560 | 5 15/16 | — | 4 9/16 | 3/16 | — | 1 5/16 | 1 1/2 | 3/4 | 4.8 |
| SK64-8M30F | 1CF | SK | 64 | 6.416 | 6.362 | 6 3/4 | — | 5 3/8 | 3/8 | — | 1 7/8 | 1 1/2 | 1/4 | 6.1 |
| SK72-8M30F | 1CF | SK | 72 | 7.218 | 7.164 | 7 9/16 | — | 6 3/16 | 3/8 | — | 1 7/8 | 1 1/2 | 1/4 | 6.8 |
| SK80-8M30F | 2CF | SK | 80 | 8.020 | 7.966 | 8 3/8 | 4 3/8 | 6 7/8 | 3/8 | — | 1 7/8 | 1 1/2 | 1/4 | 7.5 |
| SK90-8M30 | 2D | SK | 90 | 9.023 | 8.969 | — | 4 3/8 | 7 5/8 | 3/8 | — | 1 7/8 | 1 1/2 | 1/4 | 11.0 |
| SK112-8M30 | 3D | SK | 112 | 11.229 | 11.175 | — | 4 3/8 | 9 7/8 | 3/8 | — | 1 7/8 | 1 1/2 | 1/4 | 13.0 |
| SF144-8M30 | 3D | SF | 144 | 14.447 | 14.383 | — | 5 | 12 7/8 | 9/16 | — | 2 1/16 | 1 1/2 | 1/4 | 25.5 |
| E192-8M30 | 3C | E | 192 | 19.249 | 19.195 | — | 6 1/4 | 17 5/8 | 15/16 | 1/16 | 2 5/8 | 1 1/2 | 1/16 | 30.0 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

## QTL




1MF 1AF 1DF 2D 3D

## HTP 8M-50

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| 28-8M50F | 1MF | — | 28 | 2.807 | 2.753 | 3 3/16 | 2 9/16 | — | 3/4 | — | 3 1/8 | 2 3/8 | — | 4.2 |
| 30-8M50F | 1MF | — | 30 | 3.008 | 2.954 | 3 5/16 | 2 15/32 | — | 3/4 | — | 3 1/8 | 2 3/8 | — | 4.9 |
| 32-8M50F | 1MF | — | 32 | 3.208 | 3.154 | 3 9/16 | 2 19/32 | — | 3/4 | — | 3 1/8 | 2 3/8 | — | 5.4 |
| H32-8M50F | 1AF | H | 32 | 3.208 | 3.154 | 3 9/16 | — | 2 9/16 | 1/2 | 5/8 | 1 1/4 | 2 3/8 | 3/4 | 2.9 |
| SH34-8M50F | 1AF | SH | 34 | 3.409 | 3.355 | 3 3/4 | — | 2 3/4 | — | 1 1/8 | 1 1/4 | 2 3/8 | 1/2 | 3.2 |
| SH36-8M50F | 1AF | SH | 36 | 3.609 | 3.555 | 3 15/16 | — | 2 13/16 | — | 1 1/8 | 1 1/4 | 2 3/8 | 1/2 | 3.8 |
| SH38-8M50F | 1AF | SH | 38 | 3.810 | 3.756 | 4 3/16 | — | 3 | — | 1 1/8 | 1 1/4 | 2 3/8 | 1/2 | 4.2 |
| SH40--8M50F | 1AF | SH | 40 | 4.010 | 3.956 | 4 5/16 | — | 3 | — | 1 1/8 | 1 1/4 | 2 3/8 | 1/2 | 4.6 |
| SD44-8M50F | 1AF | SD | 44 | 4.411 | 4.357 | 4 3/4 | — | 3 1/2 | — | 9/16 | 1 13/16 | 2 3/8 | 9/16 | 5.2 |
| SD48-8M50F | 1AF | SD | 48 | 4.812 | 4.758 | 5 3/16 | — | 3 13/16 | — | 9/16 | 1 13/16 | 2 3/8 | 9/16 | 6.0 |
| SK56-8M50F | 1DF | SK | 56 | 5.614 | 5.560 | 5 15/16 | — | 4 9/16 | 1/16 | 9/16 | 1 7/8 | 2 3/8 | 9/16 | 7.0 |
| SK64-8M50F | 1DF | SK | 64 | 6.416 | 6.362 | 6 3/4 | — | 5 3/8 | 1/16 | 9/16 | 1 7/8 | 2 3/8 | 9/16 | 10.3 |
| SK72-8M50F | 1DF | SK | 72 | 7.218 | 7.164 | 7 9/16 | — | 6 3/16 | 1/16 | 9/16 | 1 7/8 | 2 3/8 | 9/16 | 13.3 |
| SF80-8M50F | 1DF | SF | 80 | 8.020 | 7.966 | 8 5/16 | — | 6 7/8 | 1/16 | 7/16 | 2 | 2 3/8 | 9/16 | 15.7 |
| SF90-8M50 | 2D | SF | 90 | 9.023 | 8.969 | — | 5 | 7 5/8 | 1/16 | 7/16 | 2 | 2 3/8 | 9/16 | 16.0 |
| SF112-8M50 | 3D | SF | 112 | 11.229 | 11.175 | — | 5 | 9 7/8 | 1/16 | 7/16 | 2 | 2 3/8 | 9/16 | 21.0 |
| E144-8M50 | 3D | E | 144 | 14.437 | 14.383 | — | 6 1/4 | 12 7/8 | 1/2 | 2 | 2 5/8 | 2 3/8 | 3/8 | 35.0 |
| E192-8M50 | 3D | E | 192 | 19.249 | 19.195 | — | 6 1/4 | 17 5/8 | 1/2 | 2 | 2 5/8 | 2 3/8 | 3/8 | 45.0 |

## Bore Range

| QTL BUSHINGS | Bore | |
|---|---|---|
| | Min | Max |
| JA | 1/2 | 1 1/4 |
| SH | 1/2 | 1 5/16 |
| SD | 1/2 | 2 |
| SK | 1/2 | 2 5/8 |
| SF | 1/2 | 2 15/16 |
| E | 7/8 | 3 1/2 |



## Standard Keyseats

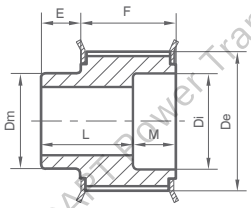
| Bore Range | Keyseat |
|---|---|
| 15/16"-11/4" | 1/4"x1/8" |
| 1 5/16-1 3/8 | 5/16x5/32 |
| 1 7/16-1 3/4 | 3/8x3/16 |
| 1 13/16-2 1/4 | 1/2x1/4 |
| 2 5/16-2 3/4 | 5/8x5/16 |
| 2 13/16-3 1/4 | 3/4x3/8 |
| 3 3/8-3 3/4 | 7/8x7/16 |

1 3/8" Bore Bushings also available with 3/8"x3/16" Keyseat.

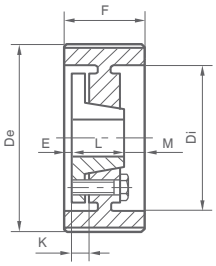
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

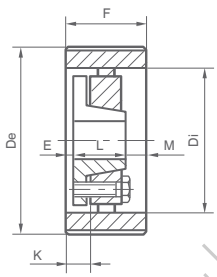
## QTL



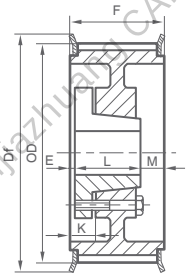

1MF




2A




3A




1AF

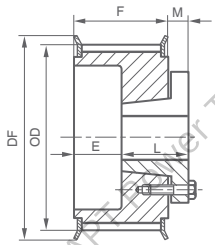
## HTP 8M-85

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | (lbs) |
| 34-8M85F | 1MF | — | 34 | 3.409 | 3.355 | 3 9/16 | 2 51/64 | — | 3/4 | — | 4 1/2 | 3 3/4 | — | 10.0 |
| 36-8M85F | 1MF | — | 36 | 3.609 | 3.555 | 3 13/16 | 3 | — | 3/4 | — | 4 1/2 | 3 3/4 | — | 11.3 |
| 38-8M85F | 1MF | — | 38 | 3.810 | 3.756 | 4 | 3 3/16 | — | 3/4 | — | 4 1/2 | 3 3/4 | — | 12.6 |
| 40-8M85F | 1MF | — | 40 | 4.010 | 3.956 | 4 3/32 | 3 13/32 | — | 3/4 | — | 4 1/2 | 3 3/4 | — | 14/9 |
| 44-8M85F | 1MF | — | 44 | 4.411 | 4.357 | 4 3/4 | 3 51/64 | — | 3/4 | — | 4 1/2 | 3 3/4 | — | 17.2 |
| 48-8M85F | 1MF | — | 48 | 4.812 | 4.758 | 5 | 4 3/16 | — | 3/4 | — | 4 1/2 | 3 3/4 | — | 20.6 |
| 56-8M85F | 1MF | — | 56 | 5.614 | 5.560 | 5 15/16 | 5 | — | 3/4 | — | 4 1/2 | 3 3/4 | — | 28.0 |
| SH34-8M85F | 1AF | SH | 34 | 3.409 | 3.355 | 3 13/16 | — | 2 3/4 | 1 | 1 1/2 | 1 1/4 | 3 3/4 | 1 1/2 | 4.6 |
| SH36-8M85F | 1AF | SH | 36 | 3.609 | 3.555 | 3 15/16 | — | 2 13/16 | 1 | 1 1/2 | 1 1/4 | 3 3/4 | 1 1/2 | 5.2 |
| SH38-8M85F | 1AF | SH | 38 | 3.810 | 3.756 | 4 3/16 | — | 3 | 1 | 1 1/2 | 1 1/4 | 3 3/4 | 1 1/2 | 5.8 |
| SD40-8M85F | 1AF | SD | 40 | 4.010 | 3.956 | 4 5/16 | — | 3 1/4 | 11/16 | 1 1/4 | 1 13/16 | 3 3/4 | 1 1/4 | 6.2 |
| SD44-8M85F | 1AF | SD | 44 | 4.411 | 4.357 | 4 3/4 | — | 3 1/2 | 11/16 | 1 1/4 | 1 13/16 | 3 3/4 | 1 1/4 | 6.6 |
| SD48-8M85F | 1AF | SD | 48 | 4.812 | 4.758 | 5 3/16 | — | 3 13/16 | 11/16 | 1 1/4 | 1 13/16 | 3 3/4 | 1 1/4 | 7.8 |
| SK56-8M85F | 1AF | SK | 56 | 5.614 | 5.560 | 5 15/16 | — | 4 5/8 | 5/8 | 1 1/4 | 1 7/8 | 3 3/4 | 1 1/4 | 9.8 |
| SK64-8M85F | 1AF | SK | 64 | 6.416 | 6.362 | 6 3/4 | — | 5 3/8 | 5/8 | 1 1/4 | 1 7/8 | 3 3/4 | 1 1/4 | 13.0 |
| SF72-8M85F | 1AF | SF | 72 | 7.218 | 7 164 | 7 9/16 | — | 6 3/16 | 5/8 | 1 1/8 | 2 | 3 3/4 | 1 1/4 | 16.0 |
| SF80-8M85F | 1AF | SF | 80 | 8.020 | 7.966 | 8 3/8 | — | 6 7/8 | 5/8 | 1 1/8 | 2 | 3 3/4 | 1 1/4 | 16.0 |
| SF90-8M85 | 2A | SF | 90 | 9.023 | 8.969 | — | 5 | 7 5/8 | 5/8 | 1 1/8 | 2 | 3 3/4 | 1 1/4 | 20.0 |
| SF112-8M85 | 3A | SF | 112 | 11.229 | 11.175 | — | 5 | 9 7/8 | 5/8 | 1 1/8 | 2 | 3 3/4 | 1 1/4 | 28.0 |
| E144-8M85 | 3A | E | 144 | 14.447 | 14.383 | — | 6 1/4 | 12 7/8 | 3/16 | 15/16 | 2 5/8 | 3 3/4 | 1 1/16 | 64.5 |
| E192-8M85 | 3A | E | 192 | 19.249 | 19.195 | — | 6 1/4 | 17 5/8 | 3/16 | 15/16 | 2 5/8 | 3 3/4 | 1 1/16 | 78.1 |

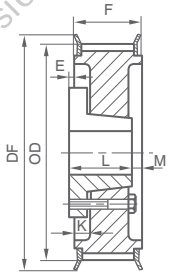
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

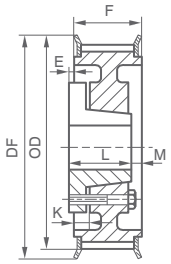
## QTL



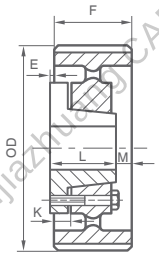
1EF



1DF



2DF



3D

## HTP 14M-40

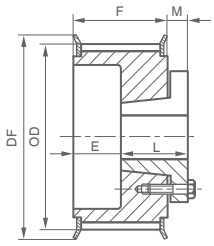
| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | (lbs) |
| SK28-14M40F | 1EF | SK | 28 | 4.912 | 4.808 | 5 9/16 | — | 3 1/8 | 7/8 | 5/8 | 1 7/8 | 2 1/8 | — | 5.5 |
| SK29-14M40F | 1EF | SK | 29 | 5.088 | 4.983 | 5 9/16 | — | 3 1/8 | 7/8 | 5/8 | 1 7/8 | 2 1/8 | — | 6.5 |
| SK30-14M40F | 1DF | SK | 30 | 5.263 | 5.153 | 6 1/8 | — | 3 15/16 | 3/16 | 7/16 | 1 7/8 | 2 1/8 | 7/16 | 7.0 |
| SK32-14M40F | 1DF | SK | 32 | 5.614 | 5.504 | 6 1/8 | — | 3 15/16 | 3/16 | 7/16 | 1 7/8 | 2 1/8 | 7/16 | 8.0 |
| SK34-14M40F | 1DF | SK | 34 | 5.965 | 5.858 | 6 1/2 | — | 4 1/16 | 3/16 | 7/16 | 1 7/8 | 2 1/8 | 7/16 | 8.5 |
| SF36-14M40F | 1DF | SF | 36 | 6.316 | 6.206 | 6 13/16 | — | 4 11/16 | 3/16 | 5/16 | 2 | 2 1/8 | 7/16 | 9.5 |
| SF38-14M40F | 1DF | SF | 38 | 6.667 | 6.557 | 7 3/16 | — | 4 15/16 | 3/16 | 5/16 | 2 | 2 1/8 | 7/16 | 11.5 |
| SF40-14M40F | 1DF | SF | 40 | 7.018 | 6.909 | 7 1/2 | — | 5 1/16 | 3/16 | 5/16 | 2 | 2 1/8 | 7/16 | 13.0 |
| E44-14M40F | 1DF | E | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 16.5 |
| E48-14M40F | 1DF | E | 48 | 8.421 | 8.311 | 8 7/8 | — | 6 1/2 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 20.0 |
| E52-14M40E | 1DF | E | 52 | 9.123 | 9.013 | 9 11/16 | — | 7 3/16 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 24.0 |
| E56-14M40F | 1DF | E | 56 | 9.825 | 9.715 | 10 3/8 | — | 7 7/8 | 5/8 | 7/8 | 2 5/8 | 2 1/8 | 1/4 | 28.0 |
| E60-14M40F | 1DF | E | 60 | 10.527 | 10.417 | 11 1/16 | — | 8 1/2 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 29.0 |
| E64-14M40F | 2DF | E | 64 | 11.229 | 11.119 | 11 3/4 | 6 1/4 | 9 1/4 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 31.0 |
| E68-14M40F | 2DF | E | 68 | 11.930 | 11.820 | 12 1/2 | 6 1/4 | 10 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 32.0 |
| E72-14M40F | 2DF | E | 72 | 12.632 | 12.522 | 13 3/16 | 6 1/4 | 10 11/16 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 33.0 |
| E80-14M40F | 2DF | E | 80 | 14.036 | 13.926 | 14 5/8 | 6 1/4 | 12 1/8 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 38.0 |
| E90-14M40 | 3D | E | 90 | 15.790 | 15.680 | — | 6 1/4 | 14 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 39.0 |
| E112-14M40 | 3D | E | 112 | 19.650 | 19.540 | — | 6 1/4 | 17 13/16 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 51.0 |
| E144-14M40 | 3D | E | 144 | 25.264 | 25.154 | — | 6 1/4 | 23 3/8 | 5/8 | 1/8 | 2 5/8 | 2 1/8 | 1/4 | 80.0 |

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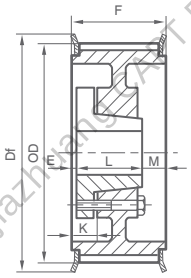
# Taper Bore HTP Timing pulley



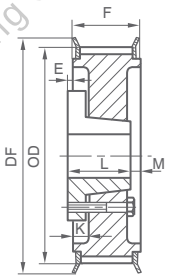
QTL



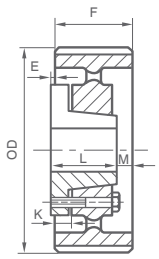

1EF



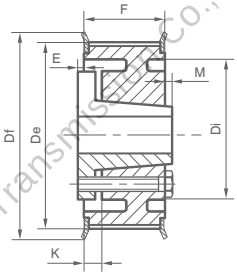

1AF



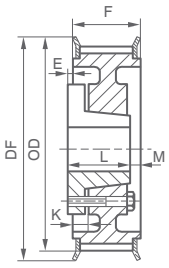

1DF




3D




2CF




2DF

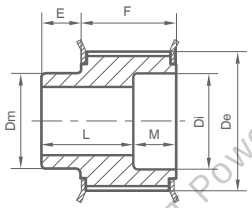
## HTP 14M-55

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | (lbs) |
| SK28-14M55F | 1EF | SK | 28 | 4.912 | 4.808 | 5 9/16 | □ | 3 1/8 | 1 1/2 | 5/8 | 1 7/8 | 2 3/4 | — | 1.0 |
| SK29-14M55F | 1EF | SK | 29 | 5.088 | 4.983 | 5 9/16 | — | 3 1/8 | 1 1/2 | 5/8 | 1 7/8 | 2 3/4 | — | 8.0 |
| SK30-14M55F | 1AF | SK | 30 | 5.263 | 5.157 | 6 1/8 | — | 3 15/16 | 1/8 | 3/4 | 1 7/8 | 2 3/4 | 3/4 | 8.5 |
| SK32-14M55F | 1AF | SK | 32 | 5.614 | 5.507 | 6 1/8 | — | 3 15/16 | 1/8 | 3/4 | 1 7/8 | 2 3/4 | 3/4 | 9.0 |
| SK34-14M55F | 1AF | SK | 34 | 5.965 | 5.858 | 6 1/2 | — | 4 1/16 | 1/8 | 3/4 | 1 7/8 | 2 3/4 | 3/4 | 10.0 |
| SF36-14M55F | 1AF | SF | 36 | 6.316 | 6.208 | 6 13/16 | — | 4 11/16 | 1/8 | 5/8 | 2 | 2 3/4 | 3/4 | 11.0 |
| SF38-14M55F | 1AF | SF | 38 | 6.667 | 6.559 | 7 3/16 | — | 4 15/16 | 1/8 | 5/8 | 2 | 2 3/4 | 3/4 | 13.0 |
| SF40-14M55F | 1AF | SF | 40 | 7.018 | 6 909 | 7 1/2 | — | 5 1/16 | 1/8 | 5/8 | 2 | 2 3/4 | 3/4 | 15.0 |
| E44-14M55F | 1DF | E | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | 5/16 | 7/16 | 2 5/8 | 2 3/4 | 9/16 | 19.0 |
| E48-14M55F | 1DF | E | 48 | 8.421 | 8.311 | 8 15/16 | — | 6 1/2 | 5/16 | 7/16 | 2 5/8 | 2 3/4 | 9/16 | 23.0 |
| E52-14M55F | 1DF | E | 52 | 9.123 | 9.013 | 9 11/16 | — | 7 3/16 | 5/16 | 7/16 | 2 5/8 | 2 3/4 | 9/16 | 27.0 |
| E56-14M55F | 1DF | E | 56 | 9.825 | 9.715 | 10 3/8 | — | 7 7/8 | 5/16 | 7/16 | 2 5/8 | 2 3/4 | 9/16 | 32.0 |
| E60-14M55F | 1DF | E | 60 | 10.527 | 10.417 | 11 1/16 | — | 8 1/2 | 5/16 | 7/16 | 2 5/8 | 2 3/4 | 9/16 | 36.0 |
| F64-14M55F | 1CF | F | 64 | 11.229 | 11.119 | 11 3/4 | — | 9 1/4 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 53.0 |
| F68-14M55F | 2DF | F | 68 | 11.930 | 11.820 | 12 1/2 | — | 10 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 43.0 |
| F72-14M55F | 2CF | F | 72 | 12.632 | 12.522 | 13 3/16 | 7 | 10 11/16 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 49.0 |
| F80-14M55F | 2CF | F | 80 | 14.036 | 13.926 | 14 5/8 | 7 | 12 1/8 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 54.0 |
| F90-14M55 | 3D | F | 90 | 15.790 | 15.680 | — | 7 | 14 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 55.0 |
| F112-14M55 | 3D | F | 112 | 19.650 | 19.540 | — | 7 | 17 7/8 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 71.0 |
| F144-14M55 | 3D | F | 144 | 25.264 | 25.154 | — | 7 | 23 3/8 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 106.0 |
| F168-14M55 | 3D | F | 168 | 29.475 | 29.365 | — | 7 | 27 9/16 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 124.0 |
| F192-14M55 | 3D | F | 192 | 33.686 | 33.576 | — | 7 | 31 13/16 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 146.0 |
| F216-14M55 | 3D | F | 216 | 37.896 | 37.786 | — | 7 | 35 3/4 | 7/8 | — | 3 5/8 | 2 3/4 | 1/8 | 205.0 |

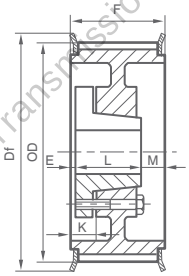
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

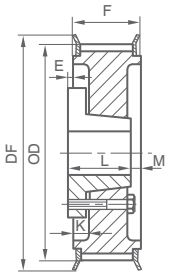
## QTL



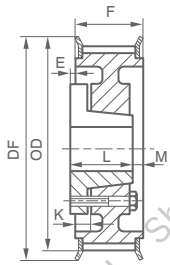

1MF



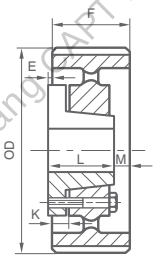

1AF




1DF




2DF




3D

## HTP 14M-85

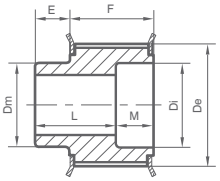
| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | R | M | L | F | K | |
| 28-14M85F | 1MF | — | 28 | 4.912 | 4.808 | 5 9/16 | 3 11/4 | 3 1/8 | 1 | 1 | 4 | 4 | — | 18.0 |
| 29-14M85F | 1MF | — | 29 | 5.088 | 4.983 | 5 9/16 | 3 11/16 | 3 1/8 | 1 | 1 | 4 | 4 | — | 19.4 |
| 30-14M85F | 1MF | — | 30 | 5.263 | 5.157 | 6 1/8 | 4 9/14 | 3 29/32 | 1 | 1 | 4 | 4 | — | 20.0 |
| 32-14M85F | 1MF | — | 32 | 5.614 | 5.507 | 6 1/8 | 4 9/64 | 3 29/32 | 1 | 1 | 4 | 4 | — | 23.4 |
| SK30-14M85F | 1AF | SK | 30 | 5.293 | 5.157 | 6 1/8 | — | 3 15/16 | 3/4 | 1 3/8 | 1 7/8 | 4 | 1 3/8 | 10 |
| SK32-14M85F | 1AF | SK | 32 | 5.614 | 5.507 | 6 1/8 | — | 3 15/16 | 3/4 | 1 3/8 | 1 7/8 | 4 | 1 3/8 | 13 |
| SK34-14M85F | 1AF | SK | 34 | 5.965 | 5.858 | 6 1/2 | — | 4 1/16 | 3/4 | 1 3/8 | 1 7/8 | 4 | 1 3/8 | 14 |
| SF36-14M85F | 1AF | SF | 36 | 6.316 | 6.206 | 6 13/16 | — | 4 11/16 | 3/4 | 1 1/4 | 2 | 4 | 1 3/8 | 15 |
| SF38-14M85F | 1AF | SF | 38 | 6.667 | 6.557 | 7 3/16 | — | 4 15/16 | 3/4 | 1 1/4 | 2 | 4 | 1 3/8 | 18 |
| SF40-14M85F | 1AF | SF | 40 | 7.018 | 6.909 | 7 1/2 | — | 5 1/16 | 3/4 | 1 1/4 | 2 | 4 | 1 3/8 | 20 |
| E44-14M85F | 1AF | E | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | 5/16 | 11/16 | 2 5/8 | 4 | 1 3/16 | 25 |
| E48-14M85F | 1AF | E | 48 | 8.421 | 8.311 | 8 15/16 | — | 6 1/2 | 5/16 | 11/16 | 2 5/8 | 4 | 1 3/16 | 29 |
| E52-14M85F | 1AF | E | 52 | 9.123 | 9.103 | 9 11/16 | — | 7 3/6 | 5/16 | 11/16 | 2 5/8 | 4 | 1 3/16 | 32 |
| F56-14M85F | 1DF | F | 56 | 9.825 | 9.715 | 10 3/8 | — | 7 7/8 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 46 |
| F60-14M85F | 1DF | F | 60 | 10.527 | 10.417 | 11 1/16 | — | 8 1/2 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 51 |
| F64-14M85F | 1DF | F | 64 | 11.229 | 11.119 | 11 3/4 | — | 9 1/4 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 62 |
| F68-14M85F | 2DF | F | 68 | 11.930 | 11.820 | 12 1/2 | 7 | 10 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 51 |
| F72-14M85F | 2DF | F | 72 | 12.632 | 12.522 | 13 3/16 | 7 | 10 11/16 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 60 |
| F80-14M85F | 2DF | F | 80 | 14.036 | 13.926 | 14 5/8 | 7 | 12 1/8 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 66 |
| F90-14M85 | 3D | F | 90 | 15.790 | 15.680 | — | 7 | 14 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 69 |
| F112-14M85 | 3D | F | 112 | 19.650 | 19.540 | — | 7 | 17 7/8 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 89 |
| F144-14M85 | 3D | F | 144 | 25.264 | 25.154 | — | 7 | 23 3/8 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 127 |
| F168-14M85 | 3D | F | 168 | 29.475 | 29.365 | — | 7 | 27 9/16 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 148 |
| F192-14M85 | 3D | F | 192 | 33.686 | 33.576 | — | 7 | 31 13/16 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 177 |
| F216-14M85 | 3D | F | 216 | 37.896 | 37.786 | — | 7 | 35 3/4 | 1/4 | 5/8 | 3 5/8 | 4 | 3/4 | 25 |

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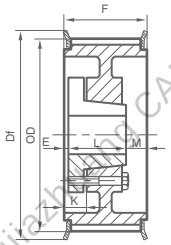
# Taper Bore HTP Timing pulley



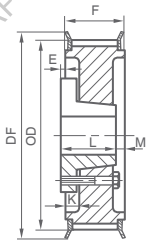
QTL



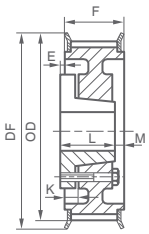

1MF



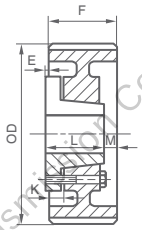

1AF



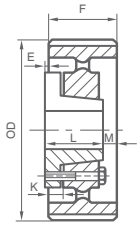

1DF




2DF




2D



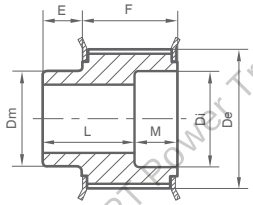

3D

## HTP 14M-115

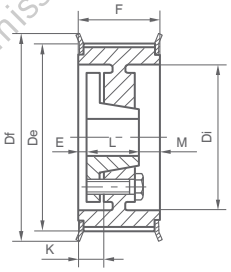
| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| 28-14M115F | 1MF | — | 28 | 4.912 | 4.808 | 5 9/16 | 3 11/16 | 3 1/8 | 1 1/4 | 1 1/2 | 5 | 5 1/4 | — | 23.2 |
| 29-14M115F | 1MF | — | 29 | 5.088 | 4.983 | 5 9/16 | 3 11/16 | 3 1/8 | 1 1/4 | 1 1/2 | 5 | 5 1/4 | — | 24.8 |
| 30-14M115F | 1MF | — | 30 | 5.263 | 5.157 | 6 1/8 | 4 9/64 | 3 20/32 | 1 1/4 | 1 1/2 | 5 | 5 1/4 | — | 264 |
| 32-14M115F | 1MF | — | 32 | 5.614 | 5.567 | 6 1/8 | 4 9/64 | 3 29/32 | 1 1/4 | 1 1/2 | 5 | 5 1/4 | — | 30.8 |
| 34-14M115F | 1MF | — | 34 | 5.965 | 5.858 | 6 1/2 | 4 31/64 | 4 1/16 | 1 1/4 | 1 1/2 | 5 | 5 1/4 | — | 35.2 |
| 36-14M115F | 1MF | — | 36 | 6.316 | 6.208 | 6 13/16 | 4 7/8 | 4 11/16 | 1 1/4 | 1 1/2 | 5 | 5 1/4 | — | 38.8 |
| 38-14M115F | 1MF | — | 38 | 6.667 | 6.559 | 7 3/16 | 5 11/64 | 4 15/16 | 1 1/4 | 1 1/2 | 5 | 5 1/4 | — | 44.4 |
| 40-14M115F | 1MF | — | 40 | 7.018 | 6.909 | 7 1/2 | 5 9/16 | 5 1/16 | 1 1/4 | 1 1/2 | 5 | 5 1/4 | — | 50 |
| SK30-14M115F | 1AF | SK | 30 | 5.263 | 5.157 | 6 1/8 | — | 3 15/16 | 1 3/8 | 2 | 1 7/8 | 5 1/4 | 2 | 12 |
| SK32-14M115F | 1AF | SK | 32 | 5.614 | 5.507 | 6 1/8 | — | 3 15/16 | 1 3/8 | 2 | 1 7/8 | 5 1/4 | 2 | 16 |
| SK34-14M115F | 1AF | SK | 34 | 5.965 | 5.858 | 6 1/2 | — | 4 1/16 | 1 3/8 | 2 | 1 7/8 | 5 1/4 | 2 | 17 |
| SF36-14M115F | 1AF | SF | 36 | 6.316 | 6.208 | 6 13/16 | — | 4 11/16 | 1 3/8 | 1 7/8 | 2 | 5 1/4 | 2 | 18 |
| SF38-14M115F | 1AF | SF | 38 | 6.667 | 6 559 | 7 3/16 | — | 4 15/16 | 1 3/8 | 1 7/8 | 2 | 5 1/4 | 2 | 22 |
| SF40-14M115F | 1AF | SF | 40 | 7.018 | 6.909 | 7 1/2 | — | 5 1/16 | 1 3/8 | 1 7/8 | 2 | 5 1/4 | 2 | 25 |
| E44-14M115F | 1AF | E | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | 15/16 | 1 11/16 | 2 5/8 | 5 1/4 | 1 13/16 | 30 |
| E48-14M115F | 1AF | E | 48 | 8.421 | 8.311 | 8 15/16 | — | 6 1/2 | 15/16 | 1 11/16 | 2 5/8 | 5 1/4 | 1 13/16 | 35 |
| F52-14M115F | 1AF | F | 52 | 9.123 | 9.013 | 9 11/16 | — | 7 3/16 | 3/8 | 1 1/4 | 3 5/8 | 5 1/4 | 1 3/8 | 42 |
| F56-14M115F | 1AF | F | 56 | 9.825 | 9.715 | 10 3/8 | — | 7 7/8 | 3/8 | 1 1/4 | 3 5/8 | 5 1/4 | 1 3/8 | 53 |
| F60-14M115F | 1AF | F | 60 | 10.527 | 10.417 | 11 1/16 | — | 8 1/2 | 3/8 | 1 1/4 | 3 5/8 | 5 1/4 | 1 3/8 | 60 |
| J64-14M115F | 1DF | J | 64 | 11.229 | 11.119 | 11 3/4 | — | 9 1/4 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 76 |
| J68-14M115F | 1DF | J | 68 | 11.930 | 11.820 | 12 1/2 | — | 10 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 83 |
| J72-14M115F | 1DF | J | 72 | 12.632 | 12.522 | 13 3/16 | — | 10 11/16 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 99 |
| J80-14M115F | 2DF | J | 80 | 14.036 | 13.926 | 14 5/8 | 7 3/4 | 12 1/8 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 87 |
| J90-14M115 | 2D | J | 90 | 15.790 | 15.680 | — | 7 3/4 | 14 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 95 |
| J112-14M115 | 3D | J | 112 | 19.650 | 19.540 | — | 7 3/4 | 17 7/8 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 114 |
| J144-14M115 | 3D | J | 144 | 25.264 | 25.154 | — | 7 3/4 | 23 3/8 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 166 |
| J168-14M115 | 3D | J | 168 | 29.475 | 29.365 | — | 7 3/4 | 27 9/16 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 198 |
| J192-14M115 | 3D | J | 192 | 33.686 | 33.576 | — | 7 3/4 | 31 13/16 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 232 |
| J216-14M115 | 3D | J | 216 | 37.896 | 37.786 | — | 7 3/4 | 35 3/4 | 3/16 | 15/16 | 4 1/2 | 5 1/4 | 1 | 307 |

# Taper Bore HTP Timing pulley

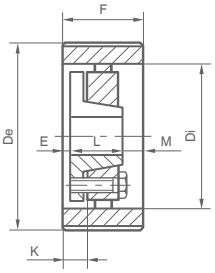
## QTL



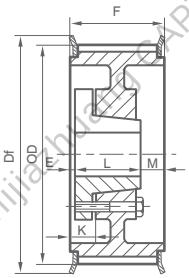
1MF



2AF



3A



1AF

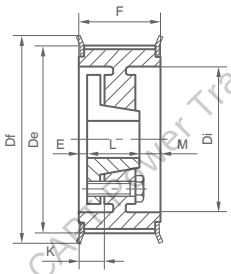
## HTP 14M-170

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| 36-14M170F | 1MF | — | 36 | 6.316 | 6.208 | 6 13/16 | 4 7/8 | 4 11/16 | 1 1/4 | 2 5/8 | 6 | 7 3/8 | — | 47 |
| 38-14M170F | 1MF | — | 38 | 6.667 | 6.559 | 7 3/16 | 5 11/64 | 4 15/16 | 1 1/4 | 2 5/8 | 6 | 7 3/8 | — | 55.7 |
| 40-14M170F | 1MF | — | 40 | 7.018 | 6.909 | 7 1/2 | 5 9/16 | 5 1/16 | 1 1/4 | 2 5/8 | 6 | 7 3/8 | — | 63.7 |
| 44-14M170F | 1MF | — | 44 | 7.720 | 7.610 | 8 7/32 | 6 41/64 | 6 1/8 | 1 1/4 | 2 5/8 | 6 | 7 3/8 | — | 75.7 |
| 48-14M170F | 1MF | — | 48 | 8.421 | 8.311 | 8 15/16 | 6 15/16 | 6 1/2 | 1 1/4 | 2 5/8 | 6 | 7 3/8 | — | 94 |
| E44-14M170F | 1AF | E | 44 | 7.720 | 7.610 | 8 7/32 | — | 6 1/8 | 2 | 2 3/4 | 2 5/8 | 7 3/8 | 2 7/8 | 38 |
| E48-14M170F | 1AF | E | 48 | 8.421 | 8.311 | 8 15/16 | — | 6 1/2 | 2 | 2 3/4 | 2 5/8 | 7 3/8 | 2 7/16 | 45 |
| F52-14M170F | 1AF | F | 52 | 9.123 | 9.013 | 9 11/16 | — | 7 3/16 | 1 7/16 | 2 5/16 | 3 5/8 | 7 3/8 | 2 7/16 | 52 |
| F56-14M170F | 1AF | F | 56 | 9.825 | 9.715 | 10 3/8 | — | 7 7/8 | 1 7/16 | 2 5/16 | 3 5/8 | 7 3/8 | 2 1/8 | 65 |
| J60-14M170F | 1AF | J | 60 | 10.527 | 10.417 | 11 1/16 | — | 8 1/2 | 15/16 | 1 15/16 | 4 1/2 | 7 3/8 | 2 1/8 | 75 |
| J64-14M170F | 1AF | J | 64 | 11.229 | 11.119 | 11 3/4 | — | 9 1/4 | 15/16 | 1 15/16 | 4 1/2 | 7 3/8 | 2 1/8 | 91 |
| J68-14M170F | 1AF | J | 68 | 11.930 | 11.820 | 12 1/2 | — | 10 | 15/16 | 1 15/16 | 4 1/2 | 7 3/8 | 2 1/8 | 96 |
| J72-14M170F | 1AF | J | 72 | 12.632 | 12.522 | 13 3/16 | — | 10 11/16 | 15/16 | 1 15/16 | 4 1/2 | 7 3/8 | 2 1/8 | 115 |
| J80-14M170F | 2AF | J | 80 | 14.036 | 13.926 | 14 5/8 | 7 3/4 | 12 1/8 | 15/16 | 1 15/16 | 4 1/2 | 7 3/8 | 2 1/8 | 117 |
| J90-14M170 | 2A | J | 90 | 15.790 | 15.680 | — | 7 3/4 | 14 | 15/16 | 1 15/16 | 4 1/2 | 7 3/8 | 2 1/8 | 126 |
| M112-14M170 | 3A | M | 112 | 19.650 | 19.540 | — | 9 1/2 | 17 7/8 | — | 5/8 | 6 3/4 | 7 3/8 | 1 7/16 | 175 |
| M144-14M170 | 3A | M | 144 | 25.264 | 25.154 | — | 9 1/2 | 23 3/8 | — | 5/8 | 6 3/4 | 7 3/8 | 1 7/16 | 240 |
| M168-14M170 | 3A | M | 168 | 29.475 | 29.365 | — | 9 1/2 | 27 9/16 | — | 28/5 | 3 3/4 | 7 3/8 | 1 7/16 | 278 |
| M192-14M170 | 3A | M | 192 | 33.686 | 33.576 | — | 9 1/2 | 31 13/16 | — | 5/8 | 6 3/4 | 7 3/8 | 1 7/16 | 322 |
| M216-14M170 | 3A | M | 216 | 37.896 | 37.786 | — | 9 1/2 | 35 3/4 | — | 5/8 | 6 3/4 | 7 3/8 | 1 7/16 | 39 |

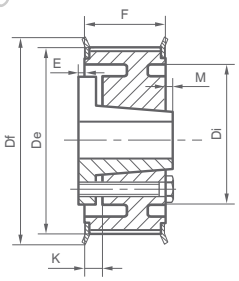
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# Taper Bore HTP Timing pulley

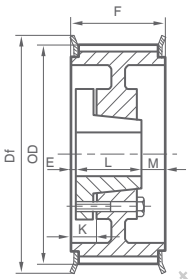
## QTL



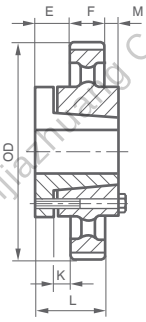

2AF




2CF




1AF




3C

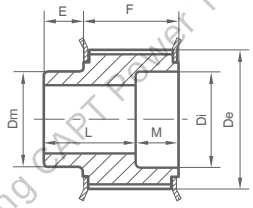
## HTP 20M-115

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| F34-20M115F | 1AF | F | 34 | 8.522 | 8.352 | 9 7/16 | — | 6 7/8 | 7/16 | 15/16 | 3 5/8 | 5 3/8 | 1 7/16 | 32 |
| F36-20M115F | 1AF | F | 36 | 9.023 | 8.853 | 9 7/8 | — | 7 | 7/16 | 15/16 | 3 5/8 | 5 3/8 | 1 7/16 | 40 |
| F38-20M115F | 1AF | F | 38 | 9.524 | 9.354 | 10 7/16 | — | 7 9/16 | 7/16 | 15/16 | 3 5/8 | 5 3/8 | 1 7/16 | 45 |
| F40-20M115F | 1AF | F | 40 | 10.026 | 9.856 | 10 13/16 | — | 8 | 7/16 | 15/16 | 3 5/8 | 5 3/8 | 1 7/16 | 51 |
| F44-20M115F | 1AF | F | 44 | 11.028 | 10.858 | 11 13/16 | — | 8 15/16 | 7/16 | 15/16 | 3 5/8 | 5 3/8 | 1 7/16 | 63 |
| J48-20M115F | 1AF | J | 48 | 12.031 | 11.861 | 12 13/16 | — | 9 15/16 | — | 7/8 | 4 1/2 | 5 3/8 | 1 3/16 | 84 |
| J52-20M115F | 2AF | J | 52 | 13.033 | 12.863 | 13 3/4 | 7 3/4 | 10 7/8 | — | 7/8 | 4 1/2 | 5 3/8 | 1 3/16 | 90 |
| J56-20M115F | 2AF | J | 56 | 14.036 | 13.866 | 14 3/4 | 7 3/4 | 11 7/8 | — | 7/8 | 4 1/2 | 5 3/8 | 1 3/16 | 94 |
| J60-20M115F | 2AF | J | 60 | 15.038 | 14.868 | 15 15/16 | 7 3/4 | 13 1/16 | — | 7/8 | 4 1/2 | 5 3/8 | 1 3/16 | 97 |
| J64-20M115F | 2AF | J | 64 | 16.041 | 15.871 | 16 15/16 | 7 3/4 | 14 1/16 | — | 7/8 | 4 1/2 | 5 3/8 | 1 3/16 | 104 |
| J68-20M115F | 2AF | J | 68 | 17.044 | 16.874 | 17 15/16 | 7 3/4 | 15 | — | 7/8 | 4 1/2 | 5 3/8 | 1 3/16 | 110 |
| J72-20M115F | 2AF | J | 72 | 18.046 | 17.876 | 18 7/8 | 7 3/4 | 16 | — | 7/8 | 4 1/2 | 5 3/8 | 1 3/16 | 119 |
| M80-20M115F | 2CF | M | 80 | 20.051 | 19.881 | 20 7/8 | 9 1/2 | 18 | 1 1/4 | 1/8 | 6 3/4 | 5 3/8 | 3/16 | 182 |
| M90-20M115F | 2CF | M | 90 | 22.558 | 22.388 | 23 7/16 | 9 1/2 | 20 9/16 | 1 1/4 | 1/8 | 6 3/4 | 5 3/8 | 3/16 | 212 |
| M112-20M115 | 3C | M | 112 | 28.072 | 27.902 | — | 9 1/2 | 26 3/8 | 1 1/4 | 1/8 | 6 3/4 | 5 3/8 | 3/16 | 239 |
| N144-20M115 | 3C | N | 144 | 36.092 | 35.922 | — | 10 1/2 | 34 3/8 | 1 3/4 | 1 | 8 1/8 | 5 3/8 | — | 341 |
| N168-20M115 | 3C | N | 168 | 42.108 | 41.938 | — | 10 1/2 | 40 3/8 | 1 3/4 | 1 | 8 1/8 | 5 3/8 | — | 417 |
| N192-20M115 | 3C | N | 192 | 48.123 | 47.953 | — | 10 1/2 | 46 1/4 | 1 3/4 | 1 | 8 1/8 | 5 3/8 | — | 550 |
| N216-20M115 | 3C | N | 216 | 54.138 | 53.968 | — | 10 1/2 | 52 1/4 | 1 3/4 | 1 | 8 1/8 | 5 3/8 | — | 566 |

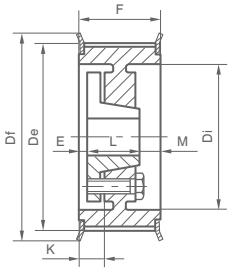
Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

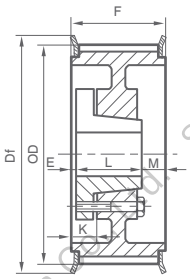
## QTL



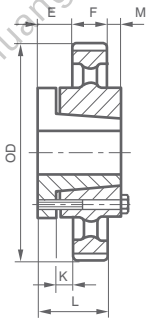

1MF




2AF




1AF




3C

## HTP 20M-170

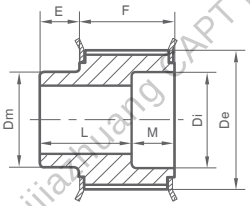
| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| 34-20M170F | 1MF | — | 34 | 8.522 | 8.352 | 9 7/16 | 6 1/2 | 6 1/2 | 1 1/4 | 2 1/4 | 6 1/2 | 7 1/2 | — | 82 |
| 36-20M170F | 1MF | — | 36 | 9.023 | 8.853 | 9 7/8 | 7 | 7 | 1 1/4 | 2 1/4 | 6 1/2 | 7 1/2 | — | 92 |
| J38-20M170F | 1AF | J | 38 | 9.524 | 9.354 | 10 7/16 | — | 7 9/16 | 1 | 2 | 4 1/2 | 7 1/2 | 2 3/16 | 56 |
| J40-20M170F | 1AF | J | 40 | 10.026 | 9.856 | 10 13/16 | — | 8 | 1 | 2 | 4 1/2 | 7 1/2 | 2 3/16 | 64 |
| J44-20M170F | 1AF | J | 44 | 11.028 | 10.858 | 11 13/16 | — | 8 15/16 | 1 | 2 | 4 1/2 | 7 1/2 | 2 3/16 | 81 |
| M48-20M170F | 1AF | M | 48 | 12.031 | 11.861 | 12 13/16 | — | 9 15/16 | 1/16 | 11/16 | 6 3/4 | 7 1/2 | 1 1/2 | 113 |
| M52-20M170F | 1AF | M | 53 | 13.033 | 12.863 | 13 3/4 | — | 10 7/8 | 1/16 | 11/16 | 6 3/4 | 7 1/2 | 1 1/2 | 141 |
| M56-20M170F | 1AF | M | 56 | 14.036 | 13.866 | 14 3/4 | — | 11 7/8 | 1/16 | 11/16 | 6 3/4 | 7 1/2 | 1 1/2 | 170 |
| M60-20M170F | 1AF | M | 60 | 15.038 | 14.868 | 14 15/16 | — | 13 1/16 | 1/16 | 11/16 | 6 3/4 | 7 1/2 | 1 1/2 | 199 |
| M64-20M170F | 2AF | M | 64 | 16.041 | 15.871 | 16 15/16 | 9 1/2 | 14 1/16 | 1/16 | 11/16 | 6 3/4 | 7 1/2 | 1 1/2 | 175 |
| M68-20M170F | 2AF | M | 68 | 17.044 | 16.874 | 17 15/16 | 9 1/2 | 15 | 1/16 | 11/16 | 6 3/4 | 7 1/2 | 1 1/2 | 187 |
| M72/20M170F | 2AF | M | 72 | 18.046 | 17.876 | 18 7/8 | 9 1/2 | 16 | 1/16 | 11/16 | 6 3/4 | 7 1/2 | 1 1/2 | 176 |
| M80-20M170F | 2AF | M | 80 | 20.051 | 19.881 | 20 7/8 | 9 1/2 | 18 | 1/16 | 11/16 | 6 3/4 | 7 1/2 | 1 1/2 | 214 |
| M90-20M170F | 2AF | M | 90 | 22.558 | 22.388 | 23 7/16 | 9 1/2 | 20 9/16 | 1/16 | 11/16 | 6 3/4 | 7 1/2 | 1 1/2 | 250 |
| N112-20M170 | 3C | N | 112 | 28.072 | 27.902 | — | 10 1/2 | 26 1/4 | 1/2 | 1/8 | 8 1/8 | 7 1/2 | 1 1/4 | 309 |
| N144-20M170 | 3C | N | 144 | 36.092 | 35.922 | — | 10 1/2 | 34 1/4 | 1/2 | 1/8 | 8 1/8 | 7 1/2 | 1 1/4 | 426 |
| P168-20M170 | 3C | P | 168 | 42.108 | 41.938 | — | 13 | 40 1/4 | 15/16 | 15/16 | 9 3/8 | 7 1/2 | 1 11/16 | 571 |
| P192-20M170 | 3C | P | 192 | 48.123 | 47.953 | — | 13 | 46 1/4 | 15/16 | 15/16 | 9 3/8 | 7 1/2 | 1 11/16 | 652 |
| P216-20M170 | 3C | P | 216 | 54.138 | 53.968 | — | 13 | 52 1/8 | 15/16 | 15/16 | 9 3/8 | 7 1/2 | 1 11/16 | 813 |

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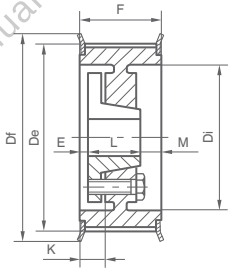
# Taper Bore HTP Timing pulley



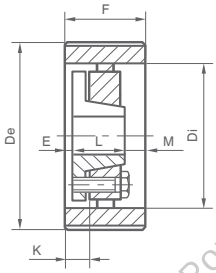
## QTL



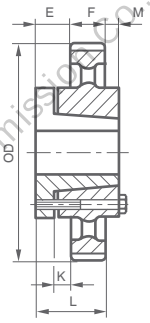

1MF



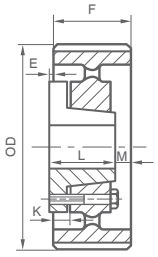

2AF




3A




3C




3D

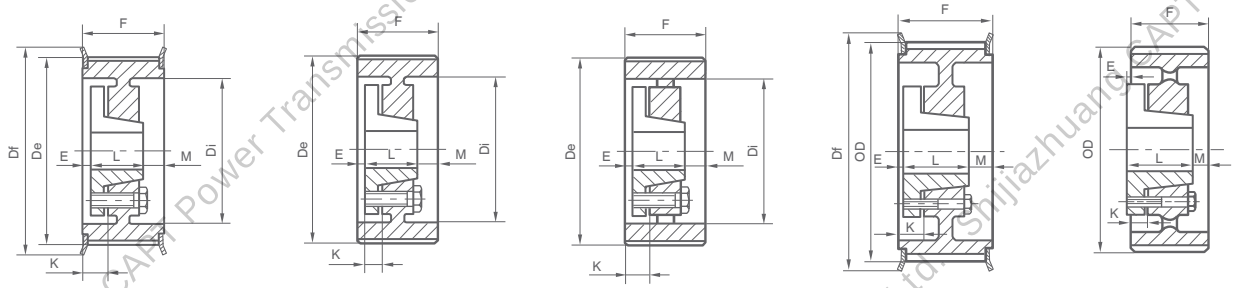
## HTP 20M-230

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| 38-20M230F | 1MF | — | 38 | 9.524 | 9.354 | 10 7/16 | 7 1/2 | 7 9/16 | 1 1/4 | 3 5/8 | 7 1/2 | 9 7/8 | — | 120 |
| 40-20M230F | 1MF | — | 40 | 10.026 | 9.856 | 10 13/16 | 8 | 8 | 1 1/4 | 2 5/8 | 8 1/2 | 9 7/8 | — | 147 |
| 44-20M230F | 1MF | — | 44 | 11.028 | 10.858 | 11 13/16 | 8 1/4 | 8 15/16 | 1 1/4 | 2 5/8 | 8 1/2 | 9 7/8 | — | 180 |
| M48-20M230F | 1AF | M | 48 | 12.031 | 11.861 | 12 13/16 | — | 9 15/16 | 9/16 | 2 9/16 | 6 3/4 | 9 7/8 | 2 | 129 |
| M52-20M230F | 1AF | M | 52 | 13.033 | 12.863 | 13 3/4 | — | 10 7/8 | 9/16 | 2 9/16 | 6 3/4 | 9 7/8 | 2 | 158 |
| M56-20M230F | 1AF | M | 56 | 14.036 | 13.866 | 14 3/4 | — | 11 7/8 | 9/16 | 2 9/16 | 6 3/4 | 9 7/8 | 2 | 189 |
| M60-20M230F | 1AF | M | 60 | 15.038 | 14.868 | 15 15/16 | — | 13 1/16 | 9/16 | 2 9/16 | 6 3/4 | 9 7/8 | 2 | 298 |
| M64-20M230F | 2AF | M | 64 | 16.041 | 15.871 | 16 15/16 | 9 1/2 | 14 1/6 | 9/16 | 2 9/16 | 6 3/4 | 9 7/8 | 2 | 2978 |
| N68-20M230F | 1AF | N | 68 | 17.044 | 16.874 | 14 15/16 | 10 1/2 | 15 | 1/16 | 1 11/16 | 8 1/8 | 9 7/8 | 1 13/16 | 324 |
| N72-20M230F | 2AF | N | 72 | 18.046 | 17.876 | 18 7/8 | 10 1/2 | 16 | 1/16 | 1 11/16 | 8 1/8 | 9 7/8 | 1 13/16 | 287 |
| N80-20M230F | 2AF | N | 80 | 20.051 | 19.881 | 20 7/8 | 10 1/2 | 18 | 1/16 | 1 11/16 | 8 1/8 | 9 7/8 | 1 13/16 | 280 |
| N90-20M230F | 2AF | N | 90 | 22.558 | 22.388 | 23 7/16 | 10 1/2 | 20 9/16 | 1/16 | 1 11/16 | 8 1/8 | 9 2/8 | 1 13/16 | 319 |
| N112-20M230 | 3A | N | 112 | 28.072 | 27.902 | — | 10 1/2 | 26 1/4 | 1/16 | 1 11/16 | 8 1/8 | 9 1/8 | 1 13/16 | 357 |
| P144-20M230 | 3D | P | 144 | 36.092 | 35.922 | — | 13 | 34 1/4 | 11/16 | 1 3/16 | 9 3/8 | 9 7/8 | 1 5/16 | 535 |
| P168-20M230 | 3D | P | 168 | 42.108 | 41.938 | — | 13 | 40 1/4 | 11/16 | 1 3/16 | 9 3/8 | 9 7/8 | 1 5/16 | 654 |
| W192-20M230 | 3C | W | 192 | 48.123 | 47.953 | — | 16 | 46 | 3/4 | 3/4 | 11 3/8 | 9 7/8 | 1 1/2 | 935 |
| W216-20M230 | 3C | W | 216 | 54.138 | 53.968 | — | 16 | 52 | 3/4 | 3/4 | 11 3/8 | 9 7/8 | 1 1/2 | 1062 |

Shijiazhuang CAPT Power Transmission Co., Ltd.

# Taper Bore HTP Timing pulley

## QTL




2AF 2A 3A 1AF 3D

## HTP 20M-290

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| N52-20M290F | 1AF | N | 52 | 13.033 | 12.863 | 13 3/4 | — | 10 7/8 | 3/4 | 2 3/8 | 8 1/8 | 12 1/4 | 2 1/2 | 187 |
| N56-20M290F | 1AF | N | 56 | 14.036 | 13.866 | 14 3/4 | — | 11 7/8 | 3/4 | 2 3/8 | 8 1/8 | 12 1/4 | 2 1/2 | 223 |
| N60-20M290F | 1AF | N | 60 | 15.038 | 14.868 | 15 15/16 | — | 13 1/16 | 3/4 | 2 3/8 | 8 1/8 | 12 1/4 | 2 1/2 | 257 |
| N64-20M290F | 1AF | N | 64 | 16.041 | 15.871 | 16 15/16 | — | 14 1/16 | 3/4 | 2 3/8 | 8 1/8 | 12 1/4 | 2 1/2 | 299 |
| N68-20M290F | 1AF | N | 68 | 17.044 | 16.874 | 17 15/16 | — | 15 | 3/4 | 2 3/8 | 8 1/8 | 12 1/4 | 2 1/2 | 346 |
| N72-20M290F | 2AF | N | 72 | 18.046 | 17.876 | 18 7/8 | 10 1/2 | 16 | 3/4 | 2 3/8 | 8 1/8 | 12 1/4 | 2 1/2 | 311 |
| N80/20M290F | 2AF | N | 80 | 20.051 | 19.881 | 20 7/8 | 10 1/2 | 18 | 3/4 | 2 3/8 | 8 1/8 | 12 1/4 | 2 1/2 | 314 |
| N90-20M290F | 2AF | N | 90 | 22.558 | 22.388 | 23 7/16 | 10 1/2 | 20 9/16 | 3/4 | 2 3/8 | 8 1/8 | 12 1/4 | 2 1/2 | 359 |
| P112-20M290 | 2A | P | 112 | 28.072 | 28.072 | — | 13 | 26 1/8 | 1/2 | 2 3/8 | 9 3/8 | 12 1/4 | 2 1/2 | 359 |
| P144-20M290 | 3A | P | 144 | 36.093 | 35.922 | — | 13 | 34 | 1/2 | 2 3/8 | 9 3/8 | 12 1/4 | 2 1/2 | 637 |
| W168-20M290 | 3A | W | 168 | 42.108 | 41.98 | — | 16 | 40 | 7/16 | 7/16 | 11 3/8 | 12 1/4 | 2 11/16 | 891 |
| W192-20M290 | 3A | W | 192 | 48.123 | 47.953 | — | 16 | 46 | 7/16 | 7/16 | 11 3/8 | 12 1/4 | 2 11/16 | 1061 |
| W216-20M290 | 3A | W | 216 | 54.138 | 53.968 | — | 16 | 52 | 7/16 | 7/16 | 11 3/8 | 12 1/4 | 2 11/16 | 1239 |

## HTP 20M-340

| SPCFCTN | TYPE | BUSH | Z | Diameter | | | | | Dimension | | | | | wt (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Dp | De | Df | Dm | Di | E | M | L | F | K | |
| N52-20M340F | 1AF | N | 52 | 13.032 | 12.863 | 13 3/4 | — | 10 7/8 | 3/4 | 5 3/8 | 8 1/8 | 14 1/4 | 2 1/2 | 201 |
| N56-20M340F | 1AF | N | 56 | 14.036 | 13.866 | 14 3/4 | — | 11 7/8 | 3/4 | 5 3/8 | 8 1/8 | 14 1/4 | 2 1/2 | 239 |
| N60-20M340F | 1AF | N | 60 | 15.038 | 14.868 | 15 15/16 | — | 13 1/16 | 3/4 | 5 3/8 | 8 1/8 | 14 1/4 | 2 1/2 | 273 |
| N64/20M340F | 1AF | N | 64 | 16.041 | 18.871 | 16 15/16 | — | 14 1/16 | 3/4 | 5 3/8 | 8 1/8 | 14 1/4 | 2 1/2 | 316 |
| N68-20M340F | 1AF | N | 68 | 17.044 | 16.874 | 17 15/16 | — | 15 | 3/4 | 5 3/8 | 8 1/8 | 14 1/4 | 2 1/2 | 364 |
| N72-20M340F | 2AF | N | 72 | 18.046 | 17.876 | 18 2/8 | 10 1/2 | 16 | 3/4 | 5 3/8 | 8 1/8 | 14 1/4 | 2 1/2 | 330 |
| P80-20M340F | 2AF | P | 80 | 20.051 | 19.881 | 20 7/8 | 13 | 18 | 1 1/2 | 3 3/8 | 9 3/8 | 14 1/4 | 3 1/2 | 406 |
| P90-20M340F | 2AF | P | 90 | 22.558 | 22.388 | 23 7/6 | 13 | 20 9/16 | 1 1/2 | 3 3/8 | 9 3/8 | 14 1/4 | 3 1/2 | 426 |
| P112-20M340 | 2A | P | 112 | 28.072 | 27.902 | — | 13 | 26 1/8 | 1 1/2 | 3 3/8 | 9 3/8 | 14 1/4 | 3 1/2 | 543 |
| W144-20M340 | 3A | W | 144 | 36.092 | 35.922 | — | 16 | 34 | 3/8 | 2 5/8 | 11 3/8 | 14 1/4 | 2 5/8 | 814 |
| W168-20M340 | 3A | W | 168 | 42.108 | 41.938 | — | 16 | 40 | 3/8 | 2 5/8 | 11 3/8 | 14 1/4 | 2 5/8 | 947 |
| S192-20M340 | 3D | S | 192 | 48.123 | 47.953 | — | 17 3/4 | 46 | 2 1/2 | 1 1/8 | 15 3/4 | 14 1/4 | 1 1/8 | 1368 |
| S216-20M340 | 3D | S | 216 | 54.138 | 53.968 | — | 17 3/4 | 52 | 2 1/2 | 1 1/8 | 15 3/4 | 14 1/4 | 1 1/8 | 1555 |

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