POWERHOUSE™ HTD® TIMING PULLEYS

3 mm Pitch
For 6 mm Wide Belts
Hub
Aluminum
Clear Anodized
Metric Finished Bore

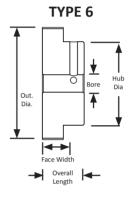
METRIC TIMING PULLEY



| Part Number | No. of Teeth | Туре | Pitch Dia. (mm) | Out. Dia. (mm) | Bore (mm) | Face Width (mm) | Overall Length (mm) | Hub Dia. (mm) | Set Screw |
|-------------|--------------------|------|-----------------------|----------------------|--------------|-----------------------|---------------------------|---------------------|--------------|
| 18-3M06M6A6 | 18 | 6 | 17.2 | 16.4 | 6.0 | 9.8 | 17.5 | 11.2 | 2 x M3 @ 90° |
| 19-3M06M6A6 | 19 | 6 | 18.2 | 17.4 | 6.0 | 9.8 | 17.5 | 11.9 | 2 x M3 @ 90° |
| 20-3M06M6A6 | 20 | 6 | 19.1 | 18.3 | 6.0 | 9.8 | 17.5 | 12.7 | 2 x M3 @ 90° |
| 22-3M06M6A6 | 22 | 6 | 21.0 | 20.2 | 6.0 | 9.8 | 17.5 | 14.3 | 2 x M4 @ 90° |
| 24-3M06M6A6 | 24 | 6 | 22.9 | 21.1 | 6.0 | 9.8 | 17.5 | 15.9 | 2 x M4 @ 90° |
| 25-3M06M6A6 | 25 | 6 | 23.9 | 23.1 | 6.0 | 9.8 | 17.5 | 15.9 | 2 x M4 @ 90° |
| 26-3M06M6A6 | 26 | 6 | 24.8 | 24.0 | 6.0 | 9.8 | 17.5 | 15.9 | 2 x M4 @ 90° |
| 28-3M06M6A6 | 28 | 6 | 26.8 | 26.0 | 6.0 | 9.8 | 17.5 | 17.8 | 2 x M4 @ 90° |
| 30-3M06M6A6 | 30 | 6 | 28.7 | 27.9 | 6.0 | 9.8 | 17.5 | 19.7 | 2 x M4 @ 90° |
| 32-3M06M6A6 | 32 | 6 | 30.6 | 29.8 | 6.0 | 9.8 | 17.5 | 21.6 | 2 x M4 @ 90° |
| 34-3M06M6A6 | 34 | 6 | 32.5 | 31.7 | 6.0 | 10.3 | 18.3 | 23.4 | 2 x M4 @ 90° |
| 36-3M06M6A6 | 36 | 6 | 34.4 | 33.6 | 6.0 | 10.3 | 18.3 | 25.4 | 2 x M4 @ 90° |
| 38-3M06M6A6 | 38 | 6 | 36.3 | 35.5 | 6.0 | 10.3 | 18.3 | 27.3 | 2 x M4 @ 90° |
| 40-3M06M6A6 | 40 | 6 | 38.2 | 37.4 | 6.0 | 10.3 | 18.3 | 29.2 | 2 x M4 @ 90° |
| 44-3M06M6A6 | 44 | 6 | 42.0 | 41.2 | 6.0 | 10.3 | 18.3 | 33.0 | 2 x M4 @ 90° |
| 48-3M06M6A8 | 48 | 6 | 45.8 | 45.0 | 8.0 | 10.3 | 18.6 | 31.8 | 2 x M4 @ 90° |
| 50-3M06M6A8 | 50 | 6 | 47.8 | 47.0 | 8.0 | 10.3 | 18.6 | 31.8 | 2 x M4 @ 90° |
| 56-3M06M6A8 | 56 | 6 | 53.5 | 52.7 | 8.0 | 10.3 | 18.6 | 31.8 | 2 x M4 @ 90° |
| 60-3M06M6A8 | 60 | 6 | 57.3 | 56.5 | 8.0 | 10.3 | 18.6 | 31.8 | 2 x M4 @ 90° |
| 62-3M06M6A8 | 62 | 6 | 59.2 | 58.4 | 8.0 | 10.3 | 18.6 | 31.8 | 2 x M4 @ 90° |
| 72-3M06M6A8 | 72 | 6 | 68.8 | 68.0 | 8.0 | 10.3 | 18.6 | 31.8 | 2 x M4 @ 90° |

The POWERHOUSE™ HTD® pitch is a curvilinear trapezoidal pitch which is based on the metric system of measurement and are interchangeable with the HTD® pitch offered by competitors. The POWERHOUSE™ HTD® tooth profile was designed for high torque and high speed applications. They also provide better tracking and less backlash than trapezoidal pitches. POWERHOUSE™ HTD® pitch pulley part numbers can tell you a great deal about the pulley including the number of teeth, pitch in mm, belt width in mm, pulley configuration, appearance, material, and bore size.

For more information on part numbers and their meaning, see page 441.



Do you need multiple delivery dates throughout the year? Contact our sales engineers to discuss blanket order options to take advantage of quantity discounts.

Blanket orders:

- Satisfy recurring requirements
- Save time and reduce administrative costs by eliminating repetitive purchase orders
- Permit purchasing to leverage buying power through volume purchasing
- Reduce procurement lead time, especially for parts not commonly held in stock

Blanket orders save you from having to hold greater than necessary amounts of stock, save you the trouble and expense of processing frequent purchase orders, and reduce the lead time required for recurring orders.