

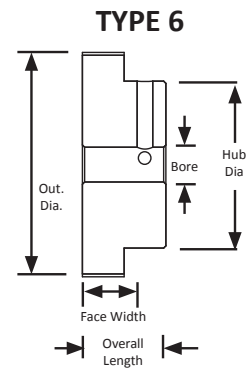
POWERHOUSE™ TIMING PULLEYS

(For use with GT®2, GT®3, and FHT®-2 belts)

2 mm Pitch
For 6 mm Wide Belts
Hub and No Flanges
Aluminum
Clear Anodized
Finished Bore



Part Number	No. of Teeth	Type	Pitch Dia. (in)	Out. Dia. (in)	Bore (in)	Face Width (in)	Overall Length (in)	Hub Dia. (in)	Set Screw
60-2P06-6A3	60	6	1.504	1.484	0.250	0.375	0.750	1.148	2 x 8-32 @ 90°
62-2P06-6A3	62	6	1.554	1.534	0.250	0.375	0.750	1.148	2 x 8-32 @ 90°
68-2P06-6A3	68	6	1.704	1.684	0.250	0.375	0.750	1.185	2 x 8-32 @ 90°
72-2P06-6A3	72	6	1.805	1.785	0.250	0.375	0.750	1.195	2 x 8-32 @ 90°
74-2P06-6A3	74	6	1.855	1.835	0.250	0.375	0.750	1.215	2 x 8-32 @ 90°
80-2P06-6A4	80	6	2.005	1.985	0.313	0.375	0.750	1.500	2 x 8-32 @ 90°
90-2P06-6A4	90	6	2.256	2.236	0.313	0.375	0.750	1.500	2 x 8-32 @ 90°
100-2P06-6A4	100	6	2.506	2.486	0.313	0.375	0.750	1.500	2 x 8-32 @ 90°
120-2P06-6A5	120	6	3.008	2.988	0.375	0.375	0.750	1.500	2 x 8-32 @ 90°



B&B Manufacturing has invested in a Mazak Quick Turn Nexus 250-II MY CNC Turning Center with Multi-Tasking capability. This machine features hobbing capability, milling capability and Y-axis functionality along with a standard through-hole chuck package. It also features an integral turning spindle motor to process a wide range of parts in a single setup. For fully automated operations, the machine can be outfitted with a bar feeder or gantry robot loader. The turning center also comes equipped with the Matrix Nexus CNC Control which provides Mazatrol conversational programming and EIA-ISO programming. This new CNC turning center will allow B&B to save setup time and manufacture parts that were previously outside of our capability.

Have you ever wondered why there are timing pulleys without flanges?

When aligned properly, timing pulley flanges are only required on the smaller timing pulley of a synchronous belt drive when the distance between the centers of the two timing pulleys is less than 8 times the diameter of the smaller timing pulley. This allows for the larger timing pulley of the drive to be flangeless. A flangeless larger timing pulley saves the cost of the larger timing pulley flanges from the synchronous drive and allows for a little more clearance in tight fit applications.