3 MM POWERHOUSE™ TIMING PULLEY BAR STOCK

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

3 mm Pitch Aluminum

Part Number	No. of Teeth	Metric		Inch				Minimum	
		Pitch Diameter	Outside Diameter	Pitch Diameter	Outside Diameter	Shank Diameter	Shank Length	Usable Length	Overall Length
72-3P-PS8A	72	68.8 mm	68.0 mm	2.707"	2.677"	0.750″	1.000"	8.000″	9.000"
75-3P-PS8A	75	71.8 mm	70.9 mm	2.826"	2.790"	0.750″	1.000"	8.000"	9.000"
80-3P-PS8A	80	76.4 mm	75.6 mm	3.008″	2.978″	0.750″	1.000"	8.000″	9.000"
90-3P-PS8A	90	86.0 mm	85.2 mm	3.384"	3.354"	0.750″	1.000"	8.000"	9.000"
100-3P-PS8A	100	95.5 mm	94.7 mm	3.760"	3.730"	0.750″	1.000"	8.000"	9.000"
110-3P-PS8A	110	105.1 mm	104.3 mm	4.136"	4.106"	0.750″	1.000"	8.000"	9.000"
120-3P-PS8A	120	114.6 mm	113.8 mm	4.511"	4.481"	0.750″	1.000"	8.000"	9.000"
130-3P-PS8A	130	124.1 mm	123.4 mm	4.887"	4.857"	0.750″	1.000"	8.000"	9.000"
140-3P-PS8A	140	133.7 mm	132.9 mm	5.263"	5.233"	0.750″	1.000"	8.000"	9.000"
150-3P-PS8A	150	143.2 mm	142.5 mm	5.639"	5.609"	0.750″	1.000"	8.000″	9.000"
160-3P-PS8A	160	152.8 mm	152.0 mm	6.015″	5.985″	0.750″	1.000"	8.000″	9.000"

COMPACT HIGH SPEED POWERHOUSE™ TIMING PULLEYS!

POWERHOUSE™ drive systems are the racehorses of the B&B Manufacturing product line. They are an advance in product design over the older HTD[®] standard system featuring improved performance and durability. Their modified curvilinear tooth profile was designed with high-speed (over 500 RPM) applications in mind and provide excellent registration without a loss in torque carrying capability making them ideal for precise registration applications and heavy loads. Bearing loads are minimized due to the low tension requirements of the **POWERHOUSE™** drives resulting in extended bearing life. **POWERHOUSE™** drives are low maintenance because they do not require re-tensioning or lubrication and are therefore ideal for applications where downtime is critical. They are finding a place in numerous applications including material handling, ACHE (air cooled heat exchange), machine tooling, food packaging machinery, wide format printers, and vending kiosks. **POWERHOUSE™** belts deliver more power with less noise at lower overall cost than other rubber synchronous belt drive systems. They are a premium choice for precise, high-speed industrial power transmission applications with mid-range torque requirements and are interchangeable with competitors' drives.