

Table 1 - Belt and pulleys for different supercharger pulley and damper fitments

Crank Pulley (OD%)	Supercharger Pulley	Belt	Belt PN	Upper Idler	Lower Idler	Bracket	Pulley Ratio	OD%	SC Speed @ 6500 RPM
stock 7.8" (0%)	stock 3.0"	stock 1680mm	12628026	stock 90 mm	stock 70 mm	stock	2.6	N/A	16,900
	2.55"	1655mm/65.2"	8PK1655				3.1	18%	19,900
	2.38"	1643mm/64.5"	K080645				3.3	26%	21,300
8.25" (6%)	stock 3.0"	stock 1680mm	12628026	stock 90 mm	stock 70 mm	stock	2.8	6%	17,900
	2.55"	66.0"	K080660	stock 90 mm			3.2	25%	21,000
	2.38"	stock 1680mm	12628026	LPE 100 mm, 0.350" spacer, M10x1.5x60mm cap head screw			3.5	34%	22,500
8.66" (11%)	stock 3.0"	67.5"	K080675	stock 90 mm	stock 70 mm	stock	2.9	11%	18,800
	2.55"	67.0"	K080670				3.4	31%	22,100
	2.38"	-	-				3.6	40%	23,700
9.17" (18%)	stock 3.0"	68.5"	K080685	stock 90 mm	stock 70 mm	stock	3.1	18%	19,900
	2.55"	68.0"	K080680				3.6	38%	23,400
	2.38"	-	-				3.9	48%	25,000
9.17" (18%)	stock 3.0"	67.5"	K080675	stock 90 mm	stock 70 mm	LPE (PN:L220636509)	3.1	18%	19,900
	2.55"	67.0"	K080670				3.6	38%	23,400
	2.38"	-	-				3.9	48%	25,000
9.55" (23%)	stock 3.0"	68.5"	K080685	stock 90 mm	stock 70 mm	LPE (PN:L220636509)	3.2	23%	20,700
	2.55"	67.5"	K080675				3.8	44%	24,300
	2.38"	67.5"	K080675				4.0	54%	26,000
10.0" (28%)	stock 3.0"	70.0"	K080700	stock 90 mm	stock 70 mm	LPE (PN:L220636509)	3.3	28%	21,700
	2.55"	68.5"	K080685				3.9	51%	25,500
	2.38"	68.5"	K080685				4.2	62%	27,300
9.73 10 rib	2.70" 10 rib	67.5"	K100675	LPE 76 mm, 0.350 spacer, M10x1.5x60mm cap head screw	LPE 76 mm, 0.200 spacer, M10x1.5x60mm cap head screw	LPE (PN:L220636509)	3.5	35%	22,800



Supercharger speeds above 23,000 RPM are not recommended

Pulley ratios above 35% should only be used in applications with proportionally lower maximum engine speeds (below 6500 RPM).

For applications where the crank pulley diameter is greater than 9.17", the LPE bracket (PN: L220636509) is required in order to provide enough clearance between the crank pulley and the lower idler pulley.

An LPE idler pulley is required for these pulley/belt combinations.