

## MAMMOTH 2.8H 4.6 3V MUSTANG PULLEY / BOOST / RATIO / BELT

Supercharger Ribs	Pulley	5.0" Crank		6.5" Crank		7.5" Crank		8.5" Crank		BOOST VS HP		
		Boost	Ratio	Boost	Ratio	Boost	Ratio	Boost	Ratio	Boost	Ratio	HP
* 8,6	3-3/4"	NR	1.33	13.0	1.73	18.0	2.00	20.0	2.13	18	2.0	675
8,6	3-1/2"	NR	1.42	14.5	1.85	20.0	2.14	22.5	2.28	20	2.14	710
8,6	3-1/4"	11.0	1.53	18.0	2.00	22.0	2.30	23.5	2.46	22	2.30	735
8,6	3"	13.0	1.66	20.0	2.16	24.0	2.50	NR	2.66	24	2.50	755
8,6	2-3/4"	14.5	1.81	22.5	2.36	26.0	2.72	NR	2.90	26	2.72	775

NR - Not Recommended

*Crankshaft Pulley* / *Supercharger Pulley* = Ratio. Ratio x engine rpm = Supercharger rpm. Maximum rpm for racing is 18,000 rpm.

Example: Max RPM = 6000 engine x 3.0 Ratio = 18000 Supercharger rpm

**MAXIMUM RECOMMENDED BOOST FOR STREET IS 18 PSI, REGARDLESS OF FUEL OCTANE OR TUNE. 19-26 PSI FOR COMPETITION USE ONLY WITH HIGHER OCTANE FUEL.**

**Note:** All boost data based on 100% stock spec engine w/ cat back exhaust, Kenne Bell tune, 26° spark, 11.5 AFR. Check tech tips for HP w/ headers, cams, etc. SAE corrected.

- CRANK PULLEYS ARE AVAILABLE IN 8 & 6 RIB. 8 RIB PULLEYS CAN BE USED AS 6 RIB FOR LOWER BOOST (UP TO 14 PSI).
- 3-1/2" IS LARGEST PULLEY THAT WILL CLEAR STOCK HOOD. AFTERMARKET HOODS MAY CLEAR. CHECK WITH CLAY.
- HEADERS, EXHAUST, CAMS, HEADS AND INLET RESTRICTIONS MAY REDUCE BOOST.
- 8.5" CRANK PULLEY REQUIRE MEZIERE ELECTRIC WATER PUMP.
- 5.0" PULLEY RECOMMENDED FOR LOWER BOOSTS ON STREET WITH STOCK CR (10-14 PSI). CAN USE 6 RIB SYSTEM TO 14 PSI.
- 6.5" PULLEY MAX STREET PULLEY (13-18 PSI).
- 7.5", 8.5" PULLEYS COMPETITION ONLY (18-26 PSI).
- 8-8.5 COMP RATIO CAN RUN UP TO 6 PSI HIGHER BOOST VS. 10.5 ON SAME OCTANE. 8.5 CR BEST FOR SUPERCHARGED STREET APPLICATIONS.