



420 MegaBlower™ Pulley Selection Chart

Upper and lower Gilmer pulleys must be chosen separately for 420 MEGABLOWER installations. Gilmer pulleys are interchangeable. The charts below show how to determine the correct Gilmer pulley size for the desired boost pressure.

Upper and lower 16-rib pulleys must be chosen separately for 420 MEGABLOWER installations. 16-rib pulleys are interchangeable. The charts below show how to determine the correct 16-rib pulley size for the desired boost pressure.

UPPER / LOWER GILMER PULLEYS PART #	TEETH	DIAMETER	16-RIB PULLEYS PART #	DIAMETER
93102	48	4.8"	155215	5.00"
93106	52	5.2"	155216	5.40"
93110	56	5.6"	155217	5.80"
93114	60	6.0"	155218	6.30"
93118	64	6.4"	155219	6.75"
93122	68	6.8"		
93126	72	7.2"		

Key to pulley charts:

Upper **93106**
8% OD
93110 Lower
Gilmer

Upper **155219**
27% UD
155216 Lower
16-rib

Notes:

- Bold #'s indicate Part #'s.
- "OD" indicates Over Driven.
- "UD" indicates Under Driven.

Chevy Big Block (Std. deck) – Gilmer Drive

BOOST	4-5 PSI	6-7 PSI	8-9 PSI
ENGINE SIZE			
454	93114 25%UD	93114 15%UD	93110 8%UD
	93102	93106	93106
502	93114 15%UD	93110 8%UD	93110 1:1
	93106	93106	93110
540	93110 1:1	93106 8%OD	93106 15%OD
	93110	93110	93114
570	93106 8%OD	93106 15%OD	93102 25%OD
	93110	93114	93114

Chevy Big Block (Std. deck) – 16-rib Drive

BOOST	4-5 PSI	6-7 PSI	8-9 PSI
ENGINE SIZE			
454	155219 27%UD	155218 17%UD	155218 9%UD
	155216	155216	155217
502	155218 17%UD	155218 9%UD	155217 1:1
	155216	155217	155217
540	155217 1:1	155217 9%OD	155216 17%OD
	155217	155218	155218
570	155217 9%OD	155216 17%OD	155216 27%OD
	155218	155218	155219

Chevy Big Block (Tall deck) – Gilmer Drive

BOOST	4-5 PSI	6-7 PSI	8-9 PSI
ENGINE SIZE			
454	NA	93110 16%UD	93106 8%UD
		93102	93102
502	93110 16%UD	93110 8%UD	93106 1:1
	93102	93102	93106
540	93106 1:1	93102 8%OD	93102 16%OD
	93106	93106	93110
570	93102 8%OD	93102 16%OD	93102 25%OD
	93106	93110	93114

Chevy Big Block (Tall deck) – 16-rib Drive

BOOST	4-5 PSI	6-7 PSI	8-9 PSI
ENGINE SIZE			
454	155218 26%UD	155217 16%UD	155217 7%UD
	155215	155215	155216
502	155217 16%UD	155217 7%UD	155216 1:1
	155215	155216	155216
540	155216 1:1	155216 7%OD	155215 16%OD
	155216	155217	155217
570	155216 7%OD	155215 16%OD	155215 26%OD
	155217	155217	155218