



**SMALL BLOCK CHEVY DRIVE MANDREL**

Where the 1.000" portion of the mandrel starts the radius was increased to .150". The base of the mandrel was beefed up and a 7/16 X 20 heli-coil was installed in the strongest part of the base. The heli-coil was installed in the base because it is the strongest part of the mandrel. The drive gears and pulleys are stacked on the mandrel and held in place with a 7/16" grade 8 bolt. The 7/16 X 20 grade 8 bolt goes through the 1.000" portion and screws into the base.

The following 3-bolt drive mandrels fit both big block, small block Chevy and Dodge engines. Also fits the small block Chevy using a Big Block crankshaft snout. You must use the proper centering washer that is listed. The part number suffix is the length of the 1.000" portion of the mandrel. The overall length is also listed.

PART NO.	SNOUT LENGTH	OVERALL LENGTH
7155-3.000	3.000"	4.390"
7155-3.500	3.500"	4.890"
7155-3.625	3.625"	5.015"
7155-3.700	3.700"	5.090"



PART NO.	APPLICATION
7141	Balancer centering washer when using a S/B crankshaft snout
71411	Balancer centering washer when using a S/B crank trigger
7153	Balancer centering washer when using a B/B crankshaft or a S/B crankshaft with B/B snout
71531	B/B balancer hat washer, crank trigger

**SMALL BLOCK FORD 3-BOLT DRIVE MANDREL**

(No centering washer necessary)

PART NO.	SNOUT LENGTH	OVERALL LENGTH
7155F-3-3.000	3.000"	4.265"
7155F-3-3.500	3.500"	4.765"
7155F-3-3.625	3.625"	4.890"
7155F-3-3.700	3.700"	4.965"

**SMALL BLOCK FORD 4-BOLT DRIVE MANDREL**

(No centering washer necessary)

PART NO.	SNOUT LENGTH	OVERALL LENGTH
7155F-4-3.000	3.000"	4.765"
7155F-4-3.500	3.500"	4.765"

**BIG BLOCK FORD 3-BOLT / 4-BOLT DRIVE MANDREL**

(No centering washer necessary)

PART NO.	SNOUT LENGTH	OVERALL LENGTH
7155BF-3-3.500 (3-Bolt)	3.500"	5.160"
7155BF-4-3.500 (4-Bolt)	3.500"	5.160"

**MANDREL BOLTS**

The following 7/16 grade 8 mandrel bolts have a socket head and will fit in the BLP hex head hat washers.

PART NO.	APPLICATION
7045-4.000	7/16 x 4.000" socket head
7045-4.500	7/16 x 4.500" socket head
7045-6.000	7/16 x 6.000" socket head



**S/B FORD BALANCER WASHER**

BLP offers a special recessed washer to hold the balancer on. The crankshaft extends through the balancer and most engine builders use a sleeve over the crankshaft then a flat washer to hold the balancer. The BLP balancer washer is a one-piece recessed heavy-duty washer that goes over the crankshaft and seats against the balancer.

PART NO.	APPLICATION
7050	S/B Ford balancer washer



**POWER STEERING PULLEY**

V-belt 3" diameter pulleys to drive a power steering unit. One pulley version has a 1" hole and fits on a standard 1" drive mandrel. The other pulley version bolts onto the 3/4" water pump hub. The pulleys are hard coated and the total width of the pulley is .750".

PART NO.	DESCRIPTION
7104	Power steering pulley with a 1" hole to fit on a standard 1" drive mandrel
71041	Power steering pulley that bolts to a 3/4" water pump hub