



SPECIFICATION/HOW TO ORDER/NOMENCLATURE



Chain Couplings

SPECIFICATION

Chain Couplings transmit torque through two hubs with hardened sprocket teeth and a double width roller chain. The chain is wrapped around the sprocket and connected with a link or pin for easy installation or removal. The Chain Coupling allows for misalignment through the clearances between chain and sprocket teeth. The coupling allows 2° angular misalignment, .015" parallel misalignment and up to .300" shaft end float. The temperature range is -30°F to +225°F.

The coupling hubs have optional methods of attachment to the shaft including but not limited to: clearance fit, interference fit or TAPER-LOCK bushings. Clearance fits and interference fits are supplied with an industry standard keyway. Clearance fits are supplied with one set screw over the keyway.

Aluminum covers with elastomeric seals contain lubricant and protect the chain and teeth in an abrasive or corrosive atmosphere.

HOW TO ORDER

Standard couplings consist of:

- (2) Flanges
- (1) Chain Assembly
- (1) Cover (check RPM requirements in Engineering/Technical section)

NOMENCLATURE

	<p>FB _____</p> <p>60 _____</p> <p>18 _____</p>
	<p>FB = Finished Bore</p> <p>B = Reborable</p> <p>Blank = TAPER-LOCK</p> <p>Chain Size _____</p> <p>Number of Teeth _____</p>