

# Metric & American

## INDUSTRIAL POWER TRANSMISSION PRODUCTS



ISO 9001 Certified

### Stock Products

<b>Mounted Ball Bearings</b>	Set Screw Lock-UC, SB, CSB, SER; Eccentric Locking Collar-HC, SA, CSA. Adapter Styles-GSH & UK, Clamp Lock CL; SUC Set Screw & SHC Ecc. Collar Stainless Steel, Medium Duty X00 Series, Heavy Duty 300 Series Inch & Metric Bores – thru 120mm Shaft Sizes. Housing Materials: Cast, Ductile, Stainless and PBT Thermoplastic. Styles: Pillow Block, 2-Bolt, 3-Bolt & 4-Bolt Flanges, 2 & 4 Bolt Piloted Flange, Narrow & Wide Slot Take Ups, Tapped Base, Steel Flange, 2-Bolt Flanges, Swivel Units, Hanger Units, Cylindrical Units, Flanged Brackets, Stainless Units and custom styles.
<b>Split Pillow Blocks &amp; Plummer Blocks</b>	Housings: Split Type - Cast Iron, Ductile & Steel SNG/SN/SNS 200, 300, 500, 600 Series thru 140mm Shaft Sizes SAF/SAFD/SAFS 200, 300, 500, 600, Series thru 8" Shaft, TAC Seals SDAF/SDAFD/SDAFS 30 & 31 Series. TAC Seals available thru 22" shaft dia. SD-Series, S3000K Series thru 300mm Shaft Size HFO/HFOE Housing for Oil Lube Flange Bearing Housing - 722500 Series thru 100mm Shaft Diameter Din 505 Series Bronze Sleeve Journal Bearings thru 140mm Shaft Diameter
<b>Spherical Bearings</b>	Spherical 222, 223, 230 & 231 Series Roller Bearings, Others on Request
<b>Double Row Ball Bearings</b>	Double Row Ball - 1200, 1300 , 2200 & 2300 Series
<b>Adapters , Hydraulic</b>	Metric Bores H-Series (20 to 440mm), Hydraulic standard over 8" or 200mm Inch Bores SNW, SNP & H-Series (3/4" to 13-7/16")
<b>Withdrawal Sleeves</b>	Metric: 40 to 400mm Bore for 222, 223 & 230 Bearings
<b>Locknuts &amp; Lockwashers</b>	Metric & Inch - Size 0 thru 44, MB, A & AN Locknuts, KM & W Lock-washers
<b>Hydraulic Nuts</b>	HMVC Series from 32 to 92 Sizes
<b>Rod Ends</b>	Male & Female Rod Ends – thru 35mm Bores, Stainless, Maintenance Free. Re-lube Types
<b>Guide Bearings/Rail Profiles</b>	Winkel Linear Bearings, Flanges, Profile Guide Rails - Individual Catalog Also
<b>Flexible Roller Bearing</b>	Eich Flexible Roll-Spring Bearings for Casters
<b>Metric Spur Gears/Racks</b>	Module sizes 1 thru 8, Hub and A-Plate Gears, Racks to 3 meters in length
<b>Roller Chain</b>	Metric (BS) 03B, 04B,05B, 06B, 08B, 10B, 12B, 16B, 20B, 24B, 28B, 32B, 40B, 48B & 56B Single, Double, Triple - Standard, Nickel, Stainless, Hollow Pin, Lube Free Chain ANSI 25,35,40,41,50,60,80,100,120,140,160, 200, 240 - Single, Double, Triple Agricultural Chain: CA2040, 2050, 2060, CA550; Lumber Chain: 81X, 81XH Conveyor, Attachment, Rubber Top & Specialty Chain per Order
<b>Sprockets</b>	Metric A-Plate, B-Hub & TL-Taper Bushed, Stainless and Double Single Sprockets MPB 06B thru 24B Chain Size and from 8 to 125 Teeth - Single, Double, Triple
<b>Taper Bushings</b>	1008 - 5050 - Standard Metric & Inch Bores - 10 to 125mm and 1/2" to 5" bores, BSW Threads and UNC Threads
<b>Weld On Hubs</b>	For TL Bushings for plate Sprockets and Spur Gears
<b>Synchronous Pulleys Timing Pulleys</b>	XL,L & H Series 1/5, 3/8, 1/2" Pitch - 3/8 to 2" Widths, TL Bushed & Pilot Bore HTD & Super Torque 8 & 14mm Pitch, 22 to 216 Teeth, standard widths include 20, 30, 50 & 85mm – TL Bushed Stock, BS available
<b>T &amp; AT - Series Pulleys</b>	5 & 10mm Pitch, 10 to 60 Teeth in 8, 10, 16, 25, 50mm Widths, TL & BS Types
<b>Metric Sheaves</b>	SPZ, SPA, SPB, SPC Series, 56 to 710mm O.D., 1-6 Grooves, Variable Pitch Sheaves
<b>HRC Type Couplings</b>	Flexible Element, Jaw Type, Metric and Inch Bores, Taper Bushed thru 75mm or 3". Bored to Size thru 125mm or 5" Shaft Sizes
<b>Other</b>	Metric Key stock, Branded Products

**P.T. INTERNATIONAL CORP.** P.O. Box 411244 (28241) 1817 Westinghouse Blvd. (28273) Charlotte, NC, USA