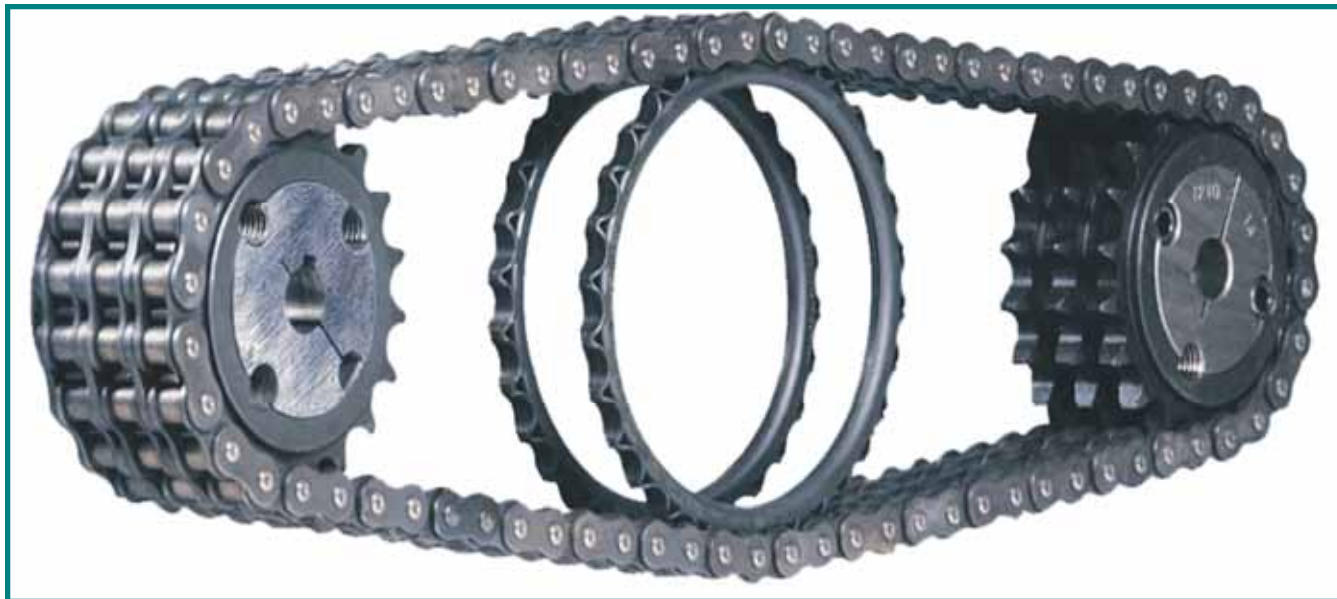


New!

**EUROPEAN TECHNOLOGY, ELIMINATES CHAIN SAG
FOR A SMOOTHER, QUIETER, LONGER LASTING DRIVE!**

Roll-Ring® Chain Tensioner



The **Roll-Ring®** Chain Tensioner, made in Germany, for ANSI and ISO Roller Chain is one of the most innovative products on the market in years!

Key Features:

- Extends chain life! Keeps chain aligned!
- Installs in just seconds and stays put. Reduces downtime!
- Less expensive than the push block types! No alignment, no brackets to mount!
- Dampens chain whip, reducing the wear and noise of the drive.
- Gently maintains chain tension without excessive pressure – unlike spring loaded types.
- Great for reversing drives! No adjustments ever!
- Operating temperature range from -4°F to 158°F.
- Roll-Rings for ANSI chain Size 35 through 100, or ISO chain size 05B - 20B.
- Several diameters in each size - accommodates various sprocket diameters/centers.
- Duplex or triple strand chain? Use two side by side!

ROLL-RING®



Roll-Ring® Technical Data

Part No.	For Chain Sizes	Chain Pitch (in)	Teeth Roll-Ring	Expansion Force (Lbs)	Max Chain Speed (Ft/Min)	Roll-Ring Diameter (in)
RR315M-30	ISO 05B	8mm	30	.7	960	3.0
RR375-30 RR375M-30	ANSI 35 ISO 06B	0.375"	30	1.3	1024	3.58
RR500-26 RR500-30 RR500-34	ANSI 40 & ISO 08B	0.500"	26 30 34	3.0 3.2 5.0	1476 1693 1732	4.29 4.78 5.41
RR625-26 RR625-30 RR625-34	ANSI 50 & ISO 10B	0.625"	26 30 34	6.3 5.2 10.1	827 1732 1732	5.05 5.82 6.70
RR750-26 RR750-30 RR750-34	ANSI 60 & ISO 12B	0.750"	26 30 34	8.8 7.2 15.8	1063 1220 1260	6.10 7.20 8.17
RR1000-26 RR1000-30 RR1000M-30	ANSI 80 or ISO 16B ANSI 80 ISO 16B	1.000"	26 30 30	21.5 23.2 23.2	1122 1299 1299	8.15 9.67 9.67
RR1250-30	ANSI 100 & ISO 20B	1.250"	30	18.1	1378	11.96

Other PTI Products

- Metric (DIN) & ANSI Roller Chain Attachment & Conveyor Chain
- Agriculture Chain, Stainless Chains
- Metric & Inch Mounted Ball Bearings
- Standard, PBT & Stainless
- SAF, SAFS, SAFD Pillow Blocks
- SNG & SN Metric Plummer Blocks
- SD, S3000K Metric Plummer Blocks
- 722 Series Flange Bearing Blocks
- Spherical Roller Bearings
- Metric & Inch Adapters, Nuts & Washers
- Metric Withdrawal Sleeves
- Taper Bushings—Metric and Inch Bores
- Metric Keyless Bushings
- Metric (DIN) Sprockets -
- Taper Bushed, Pilot & Bored to Size
- Metric V-Groove Sheaves-
- SPA, B, C, Z-Taper Bushed
- HTD and Synchronous Timing Pulleys
- Winkel Axial Rails & Linear Guide Bearings
- Shaft Couplings, Metric Specialty Products



PTI 2010 Catalog



WINKEL 2009 Catalog

ISO 9001-2008 Certified

RR 10-2011

P.T. International Corp.

P.O. Box 411244

1817 Westinghouse Blvd. (28273)

Charlotte, NC 28241 (USA)

Ph. 800-763-4434

Fax: 704-588-5738

www.ptintl.com