





Large Enough to Handle Your Toughest Applications, Small Enough to Care.

## Introducing the ATRA-FLEX HD Insert for T-FLEX® Series





Patent #9,683,609

ATRA-FLEX inserts are highly resistant to chemicals\* Provide excellent dampening capabilities for axial, parallel and radial misalignment.\*No need to move driver or driven equipment\* Less downtime with ease of installation and replacement time\*

Continuing to provide flexible coupling solutions for your rotational equipment with our latest insert addition.

Atra- Flex Continues to innovate and provide cost savings with our latest insert offering. We have designed an alternative insert for the T-Flex series using our same high quality polyurethane that will allow certain applications to find that perfect fit by increasing your torque rating up to 30 % before bumping up into the next size coupling or larger OD. This new design will provide customers the opportunity to save on initial coupling investment as well as long term insert replacement. Currently the HD insert is available from a T3 to a T8 and is applications specific.

\*\*Please note that this insert is application specific. Please contact ATRA-FLEX technical support to find the perfect fit for your particular application. \*\*

Call 800-443-6613 or speak to an expert @ www.atra-flex.com



Scan with QR Reader or use camera for T Flex sizing chart











**T-Flex None Spacer** 

T-Flex Spacer

**T-Flex Limited End Float** 

T-Flex Axial Slide

T-Flex Flywheel



T-Flex Brake Disc



T-Flex Brake Wheel



**T-Flex Bushings** 



T-Flex Floating Shaft



Description	Color	Applications	Shore Hardness	Minimum Temperature °F	Maximum Temperature °F
Standard	Yellow	General Purpose	60D	-60	250
High Temperature	Red	High Temperature	90A	20	350
High Torque	Orange	High Torque/Low Speed	70D	-20	250
Extra High Dampen	Green	High Vibratory Torque/Shock Loads	90A	-60	250

With our wide variety of couplings styles and inserts available, quick delivery, superior customer service and hands on technical support, customers choose to standardize with ATRA-FLEX Flexible Couplings.

## More innovative solutions from Tsubaki



SEALED JOINT CHAIN OPTIONS



BACKSTOPS & OVERRUNNING CLUTCHES



STEEL CABLE CARRIERS







TITAN™ SERIES CHAINS

## **EXCELLENCE THROUGH INNOVATION SINCE 1917**

For over 100 years, Tsubaki has developed and manufactured the highest-quality products for power transmission and motion control. With a vast network of global production facilities, R&D resources and sales offices, Tsubaki remains committed to providing innovative solutions to customers' problems for the next 100 years.

ustsubaki.com



Corporate Headquarters U.S. Tsubaki Power Transmission, LLC 301 E. Marquardt Drive Wheeling, IL 60090 Tel: 800.323.7790



Roller Chain Division 821 Main St. Holyoke, MA 01040 Tel: 800.323.7790



Conveyor & Construction Chain Division 1010 Edgewater Drive Sandusky, OH 44870 Tel: 800.537.6140



Sprocket Manufacturing 1630 Drew Road Mississauga, ON L5S 1J6 Tel: 800.323.7790



Cable & Hose Carrier Division 7100 W. Marcia Road Milwaukee, WI 53223 Tel: 800.443.4216

Note: In accordance with the policy of U.S. Tsubaki Power Transmission, LLC to consistently improve its products, the specifications in this brochure are subject to change without notice. The logos, brand names or product names in this brochure are trademarks or registered trademarks of Tsubakimoto Chain Co. and its subsidiaries in Japan, the U.S. and other countries.