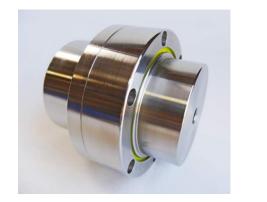


Longer Driven Equipment Life and Improved Reliability is Why Many Industries Have Come to Rely on ATRA-FLEX Flexible Couplings

T-Flex Series<sup>® Patents 7,244,186,EP1,488,122,B1,EP22,063,140,B1</sup>





Severe Duty, Higher Performance Coupling, Absorbs Extreme Torsional Shock and Vibration, Suitable for Horizontal and Vertical Use, Reversing and Start –Stop Applications, Generates Less Reactionary Loads which Significantly Increases Bearing Life.

T- Flex uniquely combines the stability of a compression type coupling with the safety of a shear coupling.

•Application Range T-Flex® coupling sizes available to transmit torque loads from 60 lb-in to over 1,570,000 lb-in with shaft capacities ranging from .375 to over 20.00 running from low rpm to over 18,000 rpm.

•Stainless steel options in grades 303,304 and 316

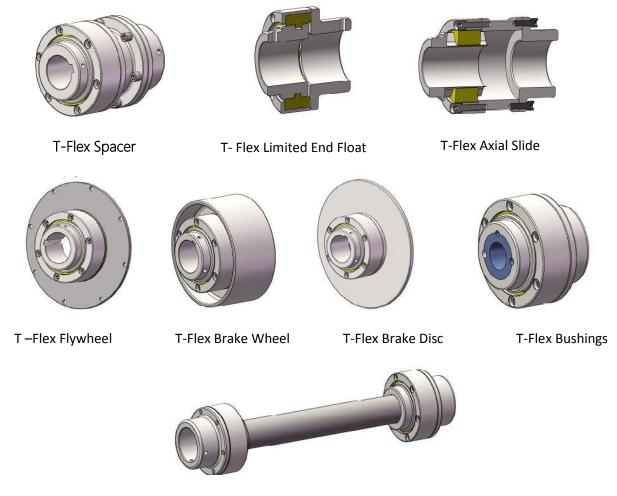
•Low cost, alternative to stainless steel using a Melonite Process on Carbon Steel for added durability.

•High Quality Polyurethane inserts Temperature range from -60° up to 350°.

ATRA-FLEX/ ATR Inc. Corporate Headquarters 110 E. Garry Ave Santa Ana, Ca 1-800-443-661

www.atra-flex.com

## ATRA-FLEX<sup>®</sup> products are proudly manufactured in the USA



T Flex Floating Shaft

T-Flex® close coupled couplings consist of four parts. The Ring Hub, Flex Hub, Insert, and Drive Ring. The Ring Hub and Flex Hub are installed on the shafts with the Drive Ring fitting over the Flex Hub. After coupling alignment, the Insert is placed around the Flex Hub engaging the bottom lobes of the Insert. The Drive Ring is then fitted over the Insert engaging the top lobes of the Insert. The Drive Ring is then fastened to the Ring Hub using high strength alloy steel socket head cap screws with high collar lock washers. The coupling will now transmit torque with silent, smooth reliable, maintenance free operation.

For more info please contact your local Sales Representative or Distributor

