

For Reliability and Total Low Cost of Ownership Customers turn to ATRA-FLEX® Flexible Couplings. We are referred to as the "Cadillac of Couplings". We are proud to provide high quality couplings that have been proven to increase efficiency and productivity for industrial applications worldwide since 1980 Flexible Non-Lubricated Elastomeric Couplings









Millennium<sup>®</sup> Series

A-Series®

## Reliability: OnceATRA-FLEX® is Spec'd In it Stays In

### 36 Years of Commitment to Quality, Innovation and Excellent Customer Service

- Replace in place insert saves money and downtime
- Torque ratings up to 3,610,000 (lb-in)
- RPM's up to 20,200 and shaft capacities up to 20.00inches
- 16 sizes available
- No metal to metal contact, no need to replace hubs
- Non lubricated, no messy lubricants or EPA regulations
- Excellent for standardization
- Replace grid and gear couplings
- Custom drawings and delivery on rapid time-lines
- All machined parts for excellent inherent balance
- Stainless steel available in grades 303,304, and 316
- High quality urethane, providing lasting reliability on inserts
- Excellent vibration –dampening capabilities
- Up to 2 degrees misalignment capacity
- Horizontal, vertical and stop-start applications







### Reduce Costof Maintenance and Downtime: Quality Polyurethane Inserts Designed for Quick Replacement

When a new insert is needed, a low cost replacement can be installed in minutes without moving either the prime mover or the driven equipment. Less downtime, No messy lubrication, no EPA regulations are some of the benefits to choosing ATRA-FLEX. When inserts shear there is no metal to metal contact so there is no need to replace hubs. ATR SalesInc. and ATRA-FLEX® are committed to saving you money and bringing value to your operation.

#### ATRA-FLEX<sup>®</sup> Polyurethane Insert Selection

Our polyurethane flexible elements have excellent wear and chemical resistance and an operating temperature range of -60°F to 350°F.

Description	Color	Applications	Shore Hardness	Minimum	Maximum
				Temperature °F	Temperature °F
Standard	Yellow	General Purpose	60D	-60D	200
High Temperature	Red	High Temperature	90A	20	350
High Torque	Orange	High Torque/Low Speed	70D	-20	200
High Dampen	Brown	Heavy Vibration/Shock Loads	95A	-60	200
Extra High Dampen	Green	High Vibratory Torque/ Shock Loads	90A	-60	200

# Quality ,Innovation, and Dedicated to Excellent Customer Service

## ATRA-FLEX® Flexible Couplings are proudly manufactured in the USA

ATR Sales Inc. is the proud manufacturer of ATRA-FLEX® Flexible Couplings. We offer standard couplings that include closed coupling, spacer couplings, limited end float, fly wheel, drop out spacer, bushings, floating shaft couplings, brake-wheels, brake disc and split tapered couplings. No Matter what your application demands are contact ATRA-FLEX specialist to help determine or custom design the best suited coupling for your operation.



ATRA-FLEX® Keeping the Industry in Motion

### Downtime is Critical. When your operation demands only the best turn to ATRA-FLEX® to get the job done.

Downtime is costly. When 6-10 weeks wait time is unacceptable after an unplanned shutdown customers have relied on ATRA-FLEX<sup>®</sup> to deliver solutions on a timely matter. With over 36 years of commitment to quality and innovation, we have established loyalty,trust and reliability. Contact one of our experts and allow ATRA-FLEX<sup>®</sup> to serve you. Contact us with any of your custom design applications.

Looking for Cost Savings? We continually strive to meet customers' needs.

### Melonite<sup>™</sup> Process offers a significant cost savings and alternative option to Stainless Steel

- Increased surface Hardness up to 57.6 RC
- Lower coefficient of friction
- Enhanced surface lubricity
- Improved running wear performance
- Enhanced corrosion resistance in wet and chemical environments
- Suitable for marine Applications



ATRA-FLEX<sup>®</sup> is a registered trademark of ATR Sales Inc. and is sold through our stocking distributor partnerships worldwide. We have has 7 Distribution Centers worldwide to serve you. All couplings are manufactured in Santa Ana, Ca USA.



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