









Save On Downtime Expenses and Total Cost of Ownership with ATRA-FLEX®

Designed for harsh environments but need minimal maintenance, require no lubrication, and take minutes to replace inserts

ATRA-FLEX [®] Comparison	ATRA-FLEX®	Jaw Coupling	Grid Coupling	Gear Coupling	Chain Coupling	Tire Coupling
Easy to Replace Without Moving Hubs			•			•
High and Low Torque Ratings	•			•		
High-Speed Capability	•			•		
Low Lifetime Cost	•	1				
Hubs Not Damaged When Urethane Inserts Need to be Replaced	•					•
No Lubrication Needed	•	•				
No Hub Teeth Wear	•					
Cushioned Shock	•	•	•			•
Compact Design					•	

Applications:

- Motor to gearbox (low torque/ high speed)
- Gearbox to driven equipment (low speed/high torque)
- Motors to pumps
- Any driver shaft to driven shaft

ATRA-FLEX Benefits:

• "Replace in Place" design. No need to move driving or driven equipment to replace insert.

• No metal to metal contact; No need to replace hubs.

• Design flexibility allows for plant standardization; Spacer, Non Spacer, Limited End Float, Axial Slide, Flywheel, Brake Wheel, Brake Disc, Bushings, Floating Shafts and Custom Innovations.

• Only spare part needed is a polyurethane insert that is replaced in minutes which reduces inventory.

- Up to 3,610,000 (lb-in) of torque and up to 20 inch shaft sizes.
- High quality inserts are highly resistant to humidity, oils, corrosion and chemicals.
- High temperature inserts available up to 350 degrees F.
- Stainless Steel available as well as Melonite Process which provides a cost savings alternative to stainless Steel.