

ALIGNMENT DRIVE LINE COUPLER

Evaluation Specifications

- Same great load arms and urethane insert as the standard coupler with the addition of an alignment rod.
- Alignment rod hold insert in place and coupler in alignment under extreme or sudden loads.
- * Designed for use in extreme duty environments: heavy soils, Larger tire diameter, Higher torque motors, and stronger gearboxes.
- Designed and tested under extreme loads to ensure coupler failure and prevent damage to gearbox.
- * 70% increase in load carrying abilities.
- Urethane insert offers an environmentally stable insert with better resistance to UV rays and chemicals.
- Grooved insert option converts any coupler assembly for a towable application.
- * UMC designed SQUEX bolts allow easy access to tighten nuts and creates unique bolt antirotation feature.
- 75,000 PSI high strength bolts and prevailing torque type nuts.
- High torque conditions compress inserts instead of shearing them.
- Shock attenuation insert allows for softer starts and stops.
- * Ideal for high-torque, slow-speed conditions with severe back driving.
- Curved pressure pads compensate for out of line conditions.
- One year limited warranty.

with the new higher torque, longer life urethane insert and keeper pin included



Model Numbers:

→ 021-M 1" rd. & 7/8" sq. (tow)

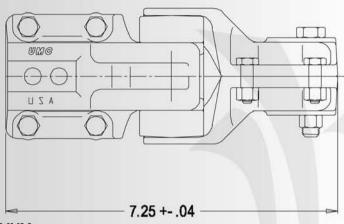


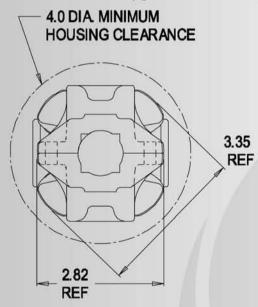


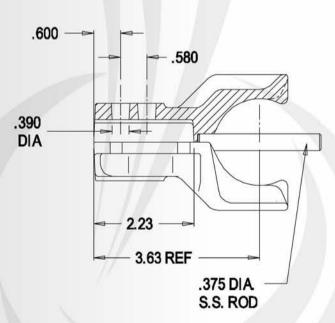
UNIVERSAL MOTION COMPONENTS

Dimensional Drawing

Drive line Coupler







Available shaft configurations

