

FEATURES

- Easy & low torque engagement
- Leak free assembly and reassembly
- Various patterns & connections
- · Wide variety of materials



APPLICATION

- · Oil & Gas industries
- Petrochemical / Chemical processing
- Shipbuilding & Heavy industrial industries
- Power generation, Pulp & paper industries
- Cryogenic & semiconductor industries
- · Research laboratories

ORDERING CODES

| 1. TUBE & REDUCER-END SIZ |
|---------------------------|
|---------------------------|

| 1. TUBE & REDUCER-END SIZE | | | |
|----------------------------|------|---------|-------------|
| CODE | Tube | Reducer | M80- M60 |
| Dimensions, n | nm | | MIOU |
| M80-M60 | 8 | 6 | |
| M10-M60 | 10 | 6 | |
| M10-M80 | 10 | 8 | |
| M12-M60 | 12 | 6 | |
| M12-M80 | 12 | 8 | |
| M12-M10 | 12 | 10 | |
| M16-M10 | 16 | 10 | |
| M16-M12 | 16 | 12 | |
| M18-M12 | 18 | 12 | |
| M25-M18 | 25 | 18 | |
| M25-M20 | 25 | 20 | |
| Dimensions, in | nch | | |
| l14-l18 | 1/4 | 1/8 | |
| l38-l18 | 3/8 | 1/8 | |
| 138-114 | 3/8 | 1/4 | |
| l12-l18 | 1/2 | 1/8 | |
| l12-l14 | 1/2 | 1/4 | |
| l12-l38 | 1/2 | 3/8 | |
| 134-114 | 3/4 | 1/4 | |
| 134-138 | 3/4 | 3/8 | |
| 134-112 | 3/4 | 1/2 | |
| l11-l12 | 1 | 1/2 | |
| l11-l34 | 1 | 3/4 | |
| | | | |

2. MATERIAL

| MA | Brass |
|----|-----------------|
| MC | AISI 304 SS |
| MD | AISI 304L SS |
| MF | AISI 316 SS |
| MG | AISI 316L SS |
| MM | Monel 400 |
| MN | Monel K-500 |
| MO | Hastelloy C-276 |

Ordering Example: F509-M80-M60-MA

NOTES:

- 1. Change 10^{th} character to B for BSP threads.
- 2. Change 10th character to M for Metric treads, check factory for details.
- 3. Minimum order quantity is 50 Nos.