



HYDRAULIC COUPLINGS

K-Series ISO-A Interchange Coupler (Female Threads)

FEATURES

- Poppet style shut-off valve

CONSTRUCTION

- Machined components are manufactured using solid bar stock
- Stainless steel balls, retaining rings and springs maximize corrosion resistance and extend service life.
- Steel componentry is plated using ROHS Compliant Trivalent Chrome.
- Steel coupler sleeves are hardened to resist deformation and maximize service life.
- Nitrile (Buna-N) seals are standard
- Couplers have a PTFE Anti-Extrusion ring.
- Valve seals are crimped in place to maintain integrity during excessive flow conditions and pressurized connection.

AVAILABLE OPTIONS

- Contact Dixon for all available option adders
- Standard seal options include: FKM, EPDM, FDA FKM, Mil-Nitrile, Fuel Nitrile and Silicone
- Kalrez® seal options include: 4079, 6375 and 7075
- Valve options include: Unvalved, actuator, steel, brass, 303 stainless steel and 316 stainless steel
- Locking sleeve option available
- Oxy-Clean treatment is available

COMPATIBILITY & INTERCHANGE DATA

- Interchangeable to ISO7241 Series 'A'
- Parker 6600-Series, Aeroquip/Eaton FD56 (5600)
- Faster ANV, Hansen HA 15000, Safeway S56-Series

| SIZE | PART NUMBER | THREADS | MATERIAL | Length | | Maximum OD | | HEX Inch | WEIGHT Lb |
|------|--------------|--------------|----------|--------|------|------------|------|----------|-----------|
| | | | | Inch | mm | Inch | mm | | |
| 1/4" | 2KF1 | 1/8"-27 NPTF | Steel | 1.76 | 44.7 | 1 | 25.4 | 3/4" | 0.27 |
| 1/4" | 2KF2 | 1/4"-18 NPTF | Steel | 1.76 | 44.7 | 1 | 25.4 | 3/4" | 0.26 |
| 1/4" | 2KBF2 | 1/4"-19 BSPP | Steel | 1.76 | 44.7 | 1 | 25.4 | 3/4" | 0.26 |
| 1/4" | 2KOF2 | 7/16"-20 ORB | Steel | 1.76 | 44.7 | 1 | 25.4 | 3/4" | 0.25 |
| 3/8" | 3KF3 | 3/8"-18 NPTF | Steel | 2.23 | 56.6 | 1.23 | 31.2 | 1" | 0.39 |
| 3/8" | 3KBF3 | 3/8"-19 BSPP | Steel | 2.23 | 56.6 | 1.23 | 31.2 | 1" | 0.38 |
| 3/8" | 3KOF3 | 9/16"-18 ORB | Steel | 2.23 | 56.6 | 1.23 | 31.2 | 1" | 0.39 |
| 1/2" | 4KF4 | 1/2"-14 NPTF | Steel | 2.62 | 66.5 | 1.49 | 37.8 | 1 1/4" | 0.67 |
| 1/2" | 4KBF4 | 1/2"-14 BSPP | Steel | 2.62 | 66.5 | 1.49 | 37.8 | 1 1/4" | 0.67 |
| 1/2" | 4KOF4 | 3/4"-16 ORB | Steel | 2.62 | 66.5 | 1.49 | 37.8 | 1 1/4" | 0.69 |
| 1/2" | 4KOF5 | 7/8"-14 ORB | Steel | 2.62 | 66.5 | 1.49 | 37.8 | 1 1/4" | 0.66 |
| 1/2" | 4KF6 | 3/4"-14 NPTF | Steel | 2.62 | 66.5 | 1.49 | 37.8 | 1 1/4" | 0.71 |
| 1/2" | 4KBF6 | 3/4"-14 BSPP | Steel | 2.62 | 66.5 | 1.49 | 37.8 | 1 1/4" | 0.71 |



WARNING: Cancer and Reproductive Harm