



The Right Connection®

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 | | |
| ¾" | 6KF6 | ¾" - 14 NPTF | Steel | 3.23 | 82.0 | 1.86 | 47.2 | 1 ⁵ / ₁₆ " | 1.90 |
| ¾" | 6KBF6 | ¾" - 14 BSPP | Steel | 3.23 | 82.0 | 1.86 | 47.2 | 1 ⁵ / ₁₆ " | 1.90 |
| ¾" | 6KOF6 | 1 ¹ / ₁₆ " - 12 ORB | Steel | 3.23 | 82.0 | 1.86 | 47.2 | 1 ⁵ / ₁₆ " | 1.90 |
| 1" | 8KF8 | 1 - 11 ¹ / ₂ " NPTF | Steel | 3.88 | 98.6 | 2.10 | 53.3 | 1 ⁵ / ₈ " | 2.14 |
| 1" | 8KBF8 | 1" - 11 BSPP | Steel | 3.88 | 98.6 | 2.10 | 53.3 | 1 ⁵ / ₈ " | 2.14 |
| 1" | 8KOF8 | 1 ⁵ / ₁₆ " - 12 ORB | Steel | 3.88 | 98.6 | 2.10 | 53.3 | 1 ⁵ / ₈ " | 2.14 |



WARNING: Cancer and Reproductive Harm