

K-Series Hydraulic Couplings

Features

- Poppet style shut-off valves in both coupler and plug
- Interchangeable with Aeroquip/Eaton FD56 (5600), and ISO-A 7241 interchange. See Hydraulic Profile Chart on page 491
- Contact Dixon® for additional seal material options, pressure ratings and other technical information

Specification

- Nitrile rubber seal standard, providing a temperature range of -40°F to 250°F (-40°C to 121°C)

ISO-A Interchange Female Threaded Couplers



4KF4 - steel



6KF6 - steel



10KF10 - steel

| Body Size | Threads | Steel Part # | 316 Stainless Steel Part # |
|-----------|---------------------|--------------|----------------------------|
| 1/4" | 1/8" - 27 NPTF | 2KF1 | --- |
| | 1/4" - 18 NPTF | 2KF2 | 2KF2-SS |
| | 1/4" - 19 BSPP | 2KBF2 | 2KBF2-SS |
| | 7/16" - 20 ORB | 2KOF2 | --- |
| 3/8" | 3/8" - 18 NPTF | 3KF3 | 3KF3-SS |
| | 3/8" - 19 BSPP | 3KBF3 | 3KBF3-SS |
| | 9/16" - 18 ORB | 3KOF3 | --- |
| 1/2" | 1/2" - 14 NPTF | 4KF4 | 4KF4-SS |
| | 1/2" - 14 BSPP | 4KBF4 | 4KBF4-SS |
| | 3/4" - 16 ORB | 4KOF4 | --- |
| | 7/8" - 14 ORB | 4KOF5 | --- |
| | 3/4" - 14 NPTF | 4KF6 | --- |
| 3/4" | 3/4" - 14 NPTF | 6KF6 | 6KF6-SS |
| | 3/4" - 14 BSPP | 6KBF6 | 6KBF6-SS |
| | 1-1/16" - 12 ORB | 6KOF6 | --- |
| 1" | 1" - 11-1/2 NPTF | 8KF8 | 8KF8-SS |
| | 1" - 11 BSPP | 8KBF8 | 8KBF8-SS |
| | 1-5/16" - 12 ORB | 8KOF8 | --- |
| 1-1/4" | 1-1/4" - 11-1/2 NPT | 10KF10 | --- |
| | 1-1/4" - 11 BSPP | 10KBF10 | --- |
| 1-1/2" | 1-1/2" - 11-1/2 NPT | 12KF12 | --- |
| | 1-1/2" - 11 BSPP | 12KBF12 | --- |
| 2" | 2" - 11-1/2 NPT | 16KF16 | --- |
| | 2" - 11 BSPP | 16KBF16 | --- |

ISO-A Interchange Female Threaded Plugs



K4F4 - steel



K6F6 - steel

| Body Size | Threads | Steel Part # | 316 Stainless Steel Part # |
|-----------|---------------------|--------------|----------------------------|
| 1/4" | 1/8" - 27 NPTF | K2F1 | --- |
| | 1/4" - 18 NPTF | K2F2 | K2F2-SS |
| | 1/4" - 19 BSPP | K2BF2 | K2BF2-SS |
| | 7/16" - 20 ORB | K2OF2 | --- |
| 3/8" | 3/8" - 18 NPTF | K3F3 | K3F3-SS |
| | 3/8" - 19 BSPP | K3BF3 | K3BF3-SS |
| | 9/16" - 18 ORB | K3OF3 | --- |
| 1/2" | 1/2" - 14 NPTF | K4F4 | K4F4-SS |
| | 1/2" - 14 BSPP | K4BF4 | K4BF4-SS |
| | 3/4" - 16 ORB | K4OF4 | --- |
| | 7/8" - 14 ORB | K4OF5 | --- |
| | 3/4" - 14 NPTF | K4F6 | --- |
| 3/4" | 3/4" - 14 NPTF | K6F6 | K6F6-SS |
| | 3/4" - 14 BSPP | K6BF6 | K6BF6-SS |
| | 1-1/16" - 12 ORB | K6OF6 | --- |
| 1" | 1" - 11-1/2 NPTF | K8F8 | K8F8-SS |
| | 1" - 11 BSPP | K8BF8 | K8BF8-SS |
| | 1-5/16" - 12 ORB | K8OF8 | --- |
| 1-1/4" | 1-1/4" - 11-1/2 NPT | K10F10 | --- |
| | 1-1/4" - 11 BSPP | K10BF10 | --- |
| 1-1/2" | 1-1/2" - 11-1/2 NPT | K12F12 | --- |
| | 1-1/2" - 11 BSPP | K12BF12 | --- |
| 2" | 2" - 11-1/2 NPT | K16F16 | --- |
| | 2" - 11 BSPP | K16BF16 | --- |