**Ordering Instructions**

1. Select the basic ordering number from the Part Numbers and Dimensions table based on the end connections and orifice size for the valve. *Example: QF4-D-D4-316*
2. Select the body or stem designator, then add it to the base part number. *Example: QF4-D-D4-316*
3. Select the inlet type and size designator, then add it the part number. Example: QF4-D-D4-316
4. Select the material designator, then add it the part number. Example: QF4-D-D4-316
5. Select the O-ring designator. Example: QF4-D-D4-316-KZ
6. Select the color key to prevent accidental intermixing of different lines. Example: QF4-D-D4-316-KZ-K1

### Stems

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
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<tbody>
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<td>-D</td>
<td>-D4</td>
<td>-316</td>
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</table>

### Caps & Plugs

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</thead>
<tbody>
<tr>
<td>QF4</td>
<td>-SP</td>
<td>-316</td>
<td>-K1</td>
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</table>

### Bodies

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<td>-B</td>
<td>-D4</td>
<td>-316</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STEM/BODY SIZE**

- QF4: 1/4 Orifice size
- QF6: 3/4 Orifice size
- QF8: 1/2 Orifice size

**MATERIAL**

- 316: 316 SS

**COLOR KEYS**

- K1: Black
- K2: Orange
- K3: Green
- K4: Yellow
- K5: Blue
- K6: White
- K7: Purple
- K8: Brown

**INLET TYPE & SIZE**

- D2: Duolok Tube Fitting 1/8 in.
- D4: Duolok Tube Fitting 1/4 in.
- D6: Duolok Tube Fitting 3/8 in.
- D8: Duolok Tube Fitting 1/2 in.
- 2PF: Female NPT 1/8 in.
- 4PF: Female NPT 1/4 in.
- 6PF: Female NPT 3/8 in.
- 8PF: Female NPT 1/2 in.
- 2PM: Male NPT 1/8 in.
- 4PM: Male NPT 1/4 in.
- 6PM: Male NPT 3/8 in.
- 8PM: Male NPT 1/2 in.

**CONNECTION TYPE**

- B: Bodies
- D: DESO (Double end shutoff)
- S: SESO (Single end shutoff)
- BC: Body Connector
- SP: Stem Plug

**0-RINGS**

- (Blank): fluorocarbon FKM
- KZ: Kalrez® FFKM

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