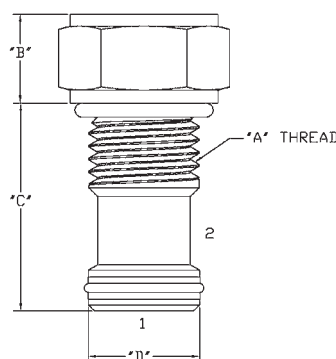


## Standard plugs

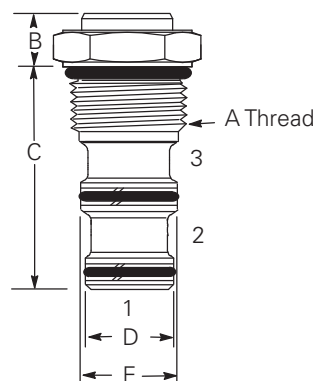
### C-\*\*-2 Cavity Plugs



| Size          |            |                |                |                            | Assy. no.   | Seal kit                   |
|---------------|------------|----------------|----------------|----------------------------|-------------|----------------------------|
| To fit cavity | A          | B              | C              | øD                         |             |                            |
| C-4-2         | 0.4375"-20 | 5,1<br>(0.20)  | 21,8<br>(0.86) | 8,61/8,66<br>(0.339/0.341) | 5986597-001 | 9900174-000<br>9900175-000 |
| C-8-2         | 0.750"-16  | 9,1<br>(0.36)  | 27,4<br>(1.08) | 12,6/12,5<br>(0.498/0.496) | 02-171585   | 02-165877<br>02-165875     |
| C-10-2        | 0.875"-14  | 7,9<br>(0.31)  | 31,7<br>(1.25) | 15,8/15,7<br>(0.62/0.62)   | 565814      | 565806<br>889627           |
| C-12-2        | 1.062"-12  | 18,7<br>(0.74) | 44,5<br>(1.75) | 23,7/23,7<br>(.936/.934)   | 02-171710   | 02-165889<br>02-165888     |
| C-16-2        | 1.312"-12  | 12,7<br>(0.50) | 44,7<br>(1.76) | 28,5/28,5<br>(1.12/1.12)   | 565816      | 889631<br>889635           |
| C-20-2        | 1.625"-12  | 13,5<br>(0.53) | 57,2<br>(2.25) | 36,4/36,4<br>(1.43/1.43)   | 566440      | 889639<br>889643           |

**Note:** To block flow from between the ports in any unused standard cavity, in a housing or manifold. Order cavity plugs by part number.

### C-\*\*-3(S) cavity plugs

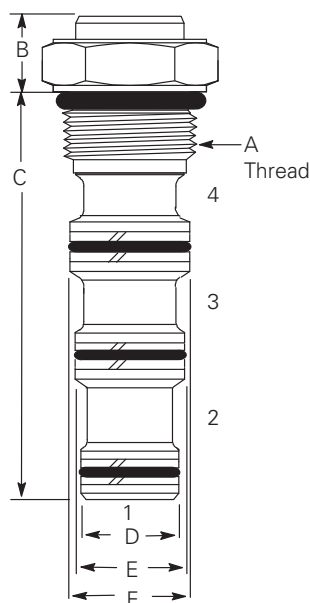


| Size          |            |                |                |                            |                            | Assy. no.   | Seal kit                   |
|---------------|------------|----------------|----------------|----------------------------|----------------------------|-------------|----------------------------|
| To fit cavity | A          | B              | C              | D                          | E                          |             |                            |
| C-4-3         | 0.4375"-20 | 5,1<br>(0.20)  | 37,3<br>(1.47) | 7,82/7,87<br>(0.308/0.310) | 8,61/8,66<br>(0.339/0.341) | 5986599-001 | 9900176-000<br>9900177-000 |
| C-8-3         | 0.750"-16  | 9,1<br>(0.36)  | 40,7<br>(1.60) | 14,2/14,0<br>(0.56/0.55)   | 15,8<br>(0.623/0.621)      | 02-171708   | 02-160755<br>02-160765     |
| C-10-3S       | 0.875"-14  | 7,9<br>(0.30)  | 74,2<br>(1.86) | 17,4/17,4<br>(0.68/0.68)   | 19,0/18,9<br>(0.74/0.74)   | 566436      | 02-173019<br>02-173020     |
| C-10-3        |            |                | 46,0<br>(1.81) | 15,8/15,7<br>(0.62/0.62)   | 17,4/17,3<br>(0.68/0.68)   |             | 889624<br>889628           |
| C-12-3S       | 1.062"-12  | 18,7<br>(0.74) | 57,7<br>(2.27) | 22,1/22,1<br>(0.874/0.872) | 23,7/23,7<br>(0.936/0.934) | 02-171711   | 02-180095<br>02-165887     |
| C-12-3        |            |                | 67,1<br>(2.64) | —                          | —                          |             | 02-165872<br>02-165886     |
| C-16-3S       | 1.312"-12  | 12,7<br>(0.50) | 55,6<br>(2.18) | 25,3/25,3<br>(0.99/0.99)   | 28,5/28,5<br>(1.2/1.2)     | 566438      | 889633<br>889637           |
| C-16-3        |            |                | 73,1<br>(2.87) | 26,9/26,9<br>(1.06/1.06)   | 28,5/28,5<br>(1.2/1.2)     |             | 889632<br>889636           |
| C-20-3S       | 1.625"-12  | 13,5<br>(0.53) | 76,2<br>(3.0)  | 33,3/33,2<br>(1.31/1.30)   | 36,4/36,4<br>(1.43/1.43)   | 566442      | 02-113153<br>02-112969     |
| C-20-3        |            |                | 98.5<br>(3.87) | 33,3/33,2<br>(1.31/1.30)   | 36,4/36,4<br>(1.43/1.43)   |             | 889640<br>889644           |

**Note:** C-16-2 cavity plug can be used to block port 3 of C-16-3

# Cavity plugs

## C-\*\*-4 cavity plugs



| To Fit cavity size | A         | B                                                        | C              | D               | øE                       | øF                       | øG                       | Assy no.  |
|--------------------|-----------|----------------------------------------------------------|----------------|-----------------|--------------------------|--------------------------|--------------------------|-----------|
| C-8-4              | 0.750"-16 | 22,2 (0.87) hex.<br>Torque 35-40<br>Nm(25-30 lbf ft)     | 8,6<br>(0.34)  | 54,6<br>(2,15)  | 12,6<br>(0.49)           | 14,2<br>(0.55)           | 15,8<br>(0.62)           | 02-171709 |
| C-10-4(U)          | 0.875"-14 | 25,4 (1.0) hex.<br>Torque 47-54<br>Nm (35-40 lbf ft)     | 7,9<br>(0.31)  | 61,9<br>(2.43)  | 15,8/15,7<br>(0.62/0.62) | 17,4/17,3<br>(0.68/0.68) | 19,0/18,9<br>(0.74/0.74) | 566244    |
| C-16-4             | 1.312"-12 | 38,1 (1.50) hex.<br>Torque 109-122<br>Nm (80-90 lbf ft)  | 12,7<br>(0.50) | 101,6<br>(4.00) | 25,3/25,3<br>(0.99/0.99) | 26,9/26,9<br>(1.06/1.05) | 28,5/28,5<br>(1.12/1.12) | 566439    |
| C-20-4             | 1.625"-12 | 47,6 (1.87) hex.<br>Torque 129-156<br>Nm (95-115 lbf ft) | 13,5<br>(0.53) | 139,7<br>(5.50) | 31,7/31,6<br>(1.24/1.24) | 33,3/33,2<br>(1.31/1.30) | 36,4/36,4<br>(1.43/1.43) | 566443    |



### Important

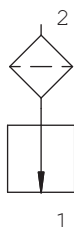
The cartridges listed are complete with seals compatible with antiwear hydraulic oil. If cartridges are to be compatible with antiwear

and phosphate ester, order cartridges by part number plus the appropriate Viton seal kit as listed in Spare parts. Before using the cartridge, change the seals to Viton.

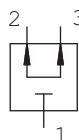
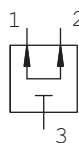
## Special purpose cavity plugs

### Functional symbols

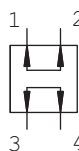
Filter cartridge plugs



Special 3 way cavity plugs



Special 4 way cavity plugs



| To fit cavity size | Assy. no. | Seal kit                           |
|--------------------|-----------|------------------------------------|
| C-10-2             | 02-186758 | 566806 (Buna-N)<br>889627 (Viton®) |

Screen fitted on cartridge, intended direction of flow is from port 2 to 1 only. Maximum rated flow is 76 L/min (20 USgpm), maximum operating pressure is 350 bar (5000 psi)

| To fit cavity size | Assy. no. | Seal kit                                 |
|--------------------|-----------|------------------------------------------|
| C-8-3              | 02-186664 | 02-160755 (Buna-N)<br>02-160756 (Viton®) |
| C-10-3S            | 02-185257 | 02-173019 (Buna-N)<br>02-173020 (Viton®) |

| To fit cavity size | Assy. no. | Seal kit                           |
|--------------------|-----------|------------------------------------|
| C-10-3             | 02-161831 | 889624 (Buna-N)<br>889628 (Viton®) |

| To fit cavity size | Assy. no. | Seal kit                                 |
|--------------------|-----------|------------------------------------------|
| C-8-4              | 02-179151 | 02-160757 (Buna-N)<br>02-160758 (Viton®) |

Where measurements are critical request certified drawings. We reserve the right to change specifications without notice.