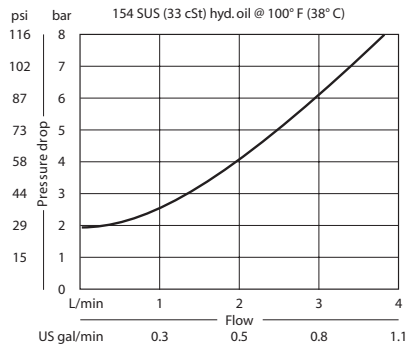


OPERATION

This valve allows free flow from 1 to 2 and blocks flow from 2 to 1.

SPECIFICATIONS

Theoretical performance



Schematic



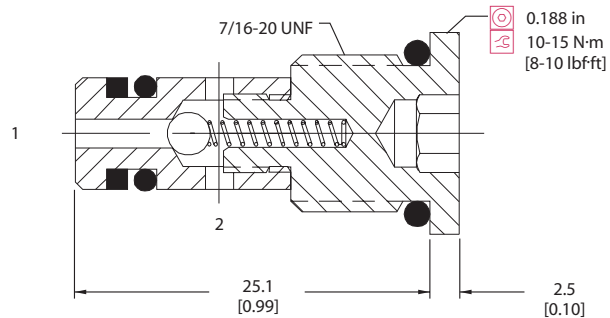
Specifications

Rated pressure	207 bar 3000 psi
Rated flow at 7 bar 100 psi	3 l/min 0.8 US gal/min
Leakage	6 drops/min @ Rated pressure
Weight	0.01 kg 0.022 lb
Cavity	CP04-2

DIMENSIONS

mm in

Cross-sectional view



ORDERING INFORMATION

CV04-NB-0.3-B-00

Crack Pressure
 0.3 = 0.3 bar [5 psi]
 1.7 = 1.7 bar [25 psi]

Housing and ports
 00 = No Housing
 4S = Al, #4 SAE
 2B = Al, 1/4 BSP

Housing Part #
 No Housing
 CP04-2-4S
 CP04-2-2B

Seals
 B = Buna-N
 V = Viton

Seal Kit
 120077
 11019554