



Sequence Valves Technical Information

Kick Down Type

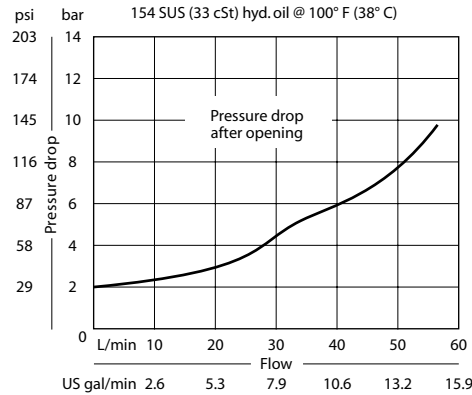
CP240-22

OPERATION

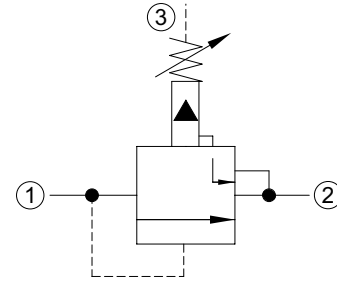
This is a "kick-down" type sequence valve that blocks flow from 1 to 2 until sufficient pressure is applied at 1. Once open, the valve remains open until flow is completely shut off.

SPECIFICATIONS

Theoretical performance



Schematic



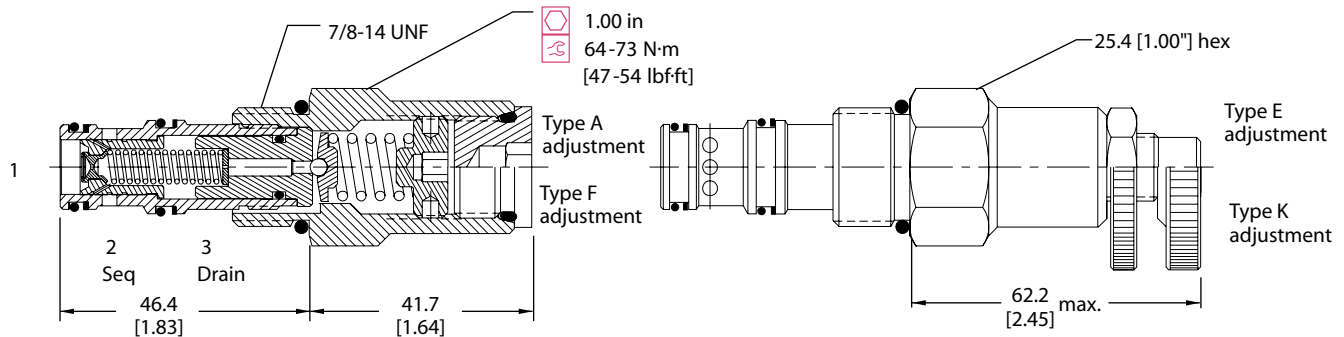
Specifications

Rated pressure	350 bar [5075 psi]
Rated flow at 7 bar [100 psi]	45 l/min [12 US gal/min]
Weight	0.19 kg [0.42 lb]
Cavity	SDC10-3

DIMENSIONS

mm [in]

Cross-sectional view



ORDERING INFORMATION

CP240 - 22 - B - 6S - A - C - 150

Seals
B = Buna-N
V = Viton

Seal kit
120027
120028

Housing and ports
0 = No Housing
SE3B = Al, 3/8 BSP
SE4B = Al, 1/2 BSP
6S = Al, #6 SAE
8S = Al, #8 SAE
Other housings available

Housing P/N
No Housing
SDC10-3-SE-3B
SDC10-3-SE-4B
CP10-3-6S
CP10-3-8S

Adjustment option
A = Internal
E = External
F = Tamper resistant
K = Knob

Crack pressure
Code x 10 = psi
Example: 150 = 1500 psi

Pressure range

	bar	[psi]
A	14-55	[200-800]
Standard	28	[400]
B	21-103	[300-1500]
Standard	69	[1000]
C	28-207	[400-3000]
Standard	103	[1500]
D	28-345	[400-5000]
Standard	103	[1500]