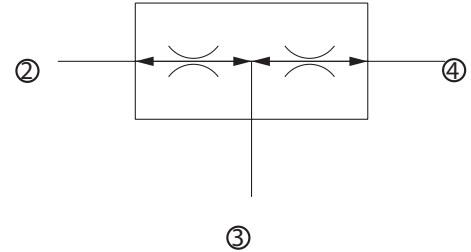


OPERATION

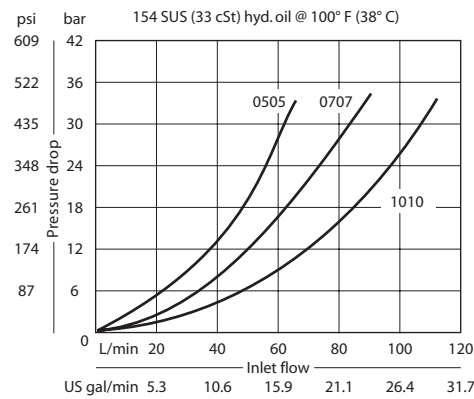
This valve is a fixed ratio, pressure compensated flow divider/combiner.

Schematic



SPECIFICATIONS

Theoretical performance

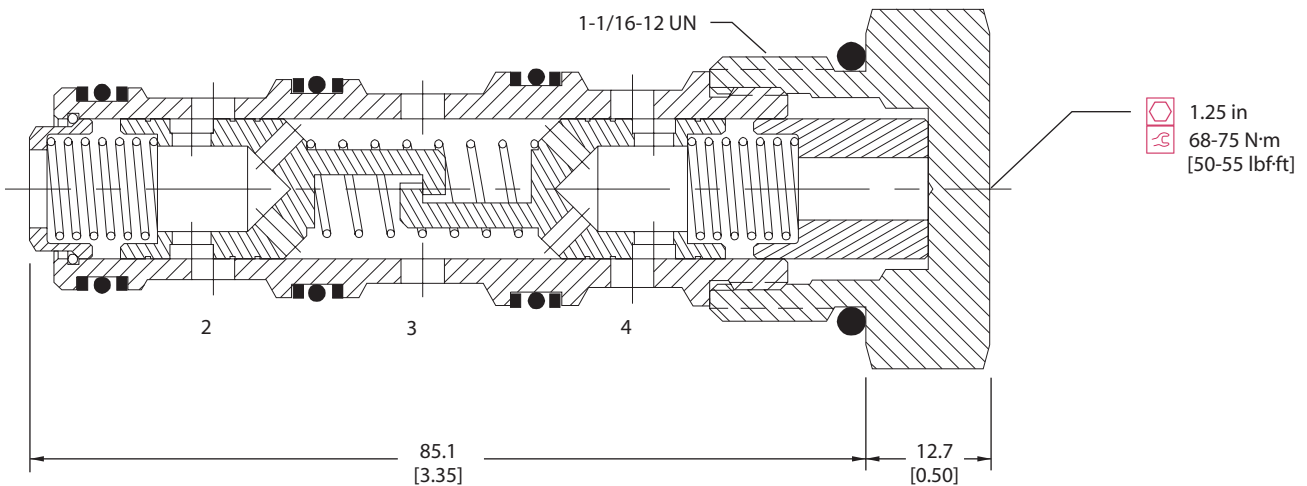


Specifications

Rated pressure	210 bar 3000 psi
Rated flow	75 l/min 20 US gal/min
100 psi	
Weight	0.23 kg 0.50 lb
Cavity	CP12-4

DIMENSIONS

Cross-sectional view



ORDERING INFORMATION

CP341 - 1 - B - 10S - 0707

Seals

B = Buna-N
 V = Viton

Housing and ports

0 = No Housing
 4B = Al, 1/2 BSP
 6B = Al, 3/4 BSP
 10S = Al, #10 SAE
 12S = Al, #12 SAE
 Other housings available

Seal kit

120262
 120263

Housing P/N

No Housing
 CP12-4-4B-X1
 CP12-4-6B-X1
 CP12-4-10S-X1
 CP12-4-12S-X1

Flow settings

Code	Flow ratio Port 2:Port 4	Total flow
0505	1:1	38 L/min [10 gpm]
0507	5:7	45 L/min [12 gpm]
0510	1:2	57 L/min [15 gpm]
0707	1:1	53 L/min [14 gpm]
0710	7:10	64 L/min [17 gpm]
1010	1:1	76 L/min [20 gpm]