



Relief Valves Technical Information

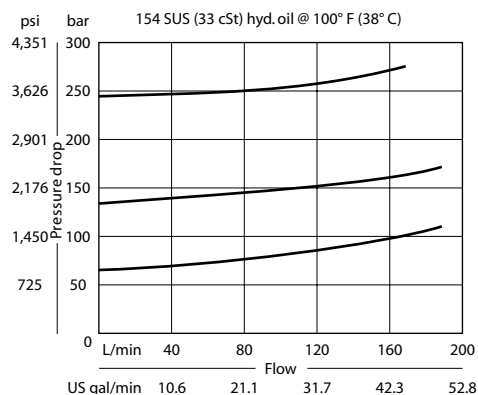
Pilot Operated CP211-2

OPERATION

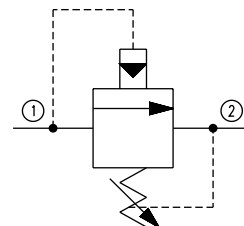
This valve relieves from 1 to 2 and is a pilot operated spool type relief.

SPECIFICATIONS

Theoretical performance



Schematic

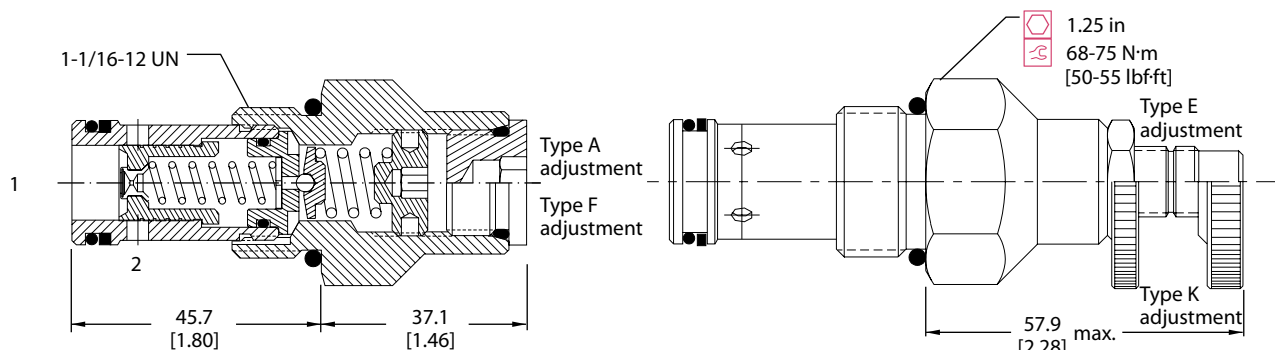


Specifications

Rated pressure	350 bar [5075 psi]
Rated flow	190 l/min [50 US gal/min]
Leakage	82 cm ³ /min [5 in ³ /min] @ 207 bar [3000 psi]
Weight	0.17 kg [0.37 lb]
Cavity	CP12-2

DIMENSIONS

Cross-sectional view



ORDERING INFORMATION

CP211 - 2 - B - 12S - A - C - 150			
Seals	Seal kit	Housing P/N	Crack pressure
B = Buna-N	120017	No Housing	Code x 10 = psi
V = Viton	120018	CP12-2-4B	Example: 150 = 1500 psi
Housing and ports		CP12-2-6B	Pressure range
0 = No Housing		CP12-2-10S	
4B = Al, 1/2 BSP		CP12-2-12S	
6B = Al, 3/4 BSP			
10S = Al, #10 SAE			
12S = Al, #12 SAE			
Other housings available			
Adjustment option			
A = Internal			
E = External			
F = Tamper resistant			
K = Knob			