

Check Valves

CV3-4

Check Valve, Standard Direction

350 bar [5000 psi] • 7.6 l/min [2 US gpm]



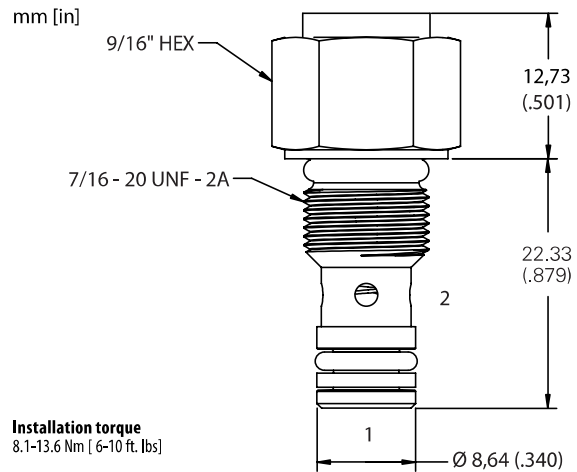
DESCRIPTION AND OPERATION

This is a check valve where free flow takes place from port 1 to 2 and is blocked from port 2 to 1.

SCHEMATIC



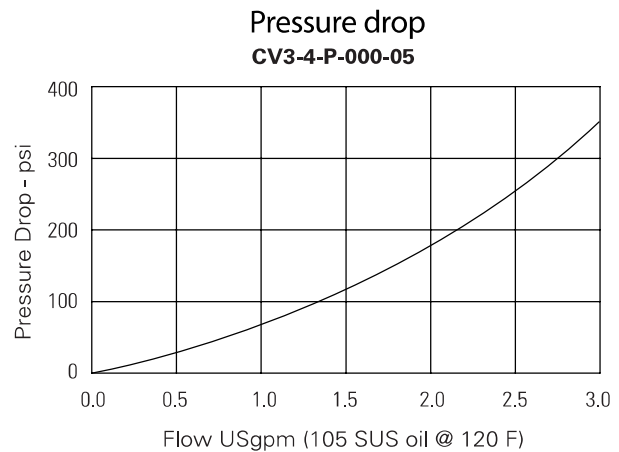
DIMENSIONS



PERFORMANCE DATA

Rated pressure	350 bar [5000 psi]
Rated flow	7.6 l/min [2 US gpm]
Leakage	5 drops/min maximum @ 210 bar [3000 psi]
Weight	0.04 kg [0.09 lb]
Cavity	C-4-2

PERFORMANCE CURVES



MODEL CODE

CV3 - 4 - V - P - 000 - 05

Seal Option

Code	Seal kit
Omit-Buna-N	9900174-000
V-Viton	9900175-000

Style

P-Poppet type

Crack Pressure

Code	Bar	Psi
05	0.34	[5]
60	4.1	[60]

Housing

Code	Ports
000	No Housing