

Check Valves

4SK30

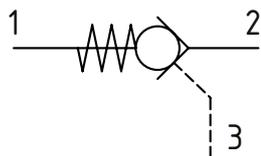
Pilot Operated Check Valve, Port 3 Pilot to Open

350 bar [5000 psi] • 30 l/min [8 US gpm]

DESCRIPTION AND OPERATION

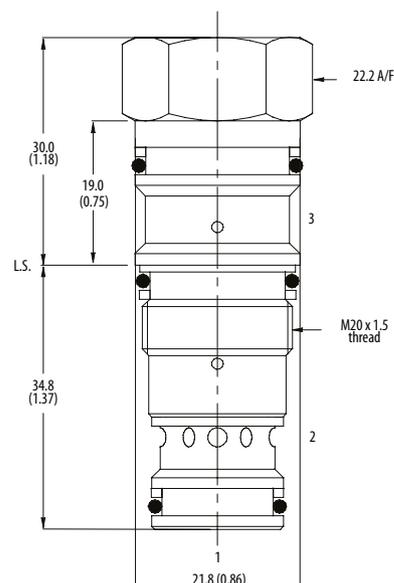
This is a pilot operated check valve where free flow takes place from port 2 to 1 and is blocked from port 1 to 2 until pilot pressure is applied to port 3.

SCHEMATIC



DIMENSIONS

mm [in]

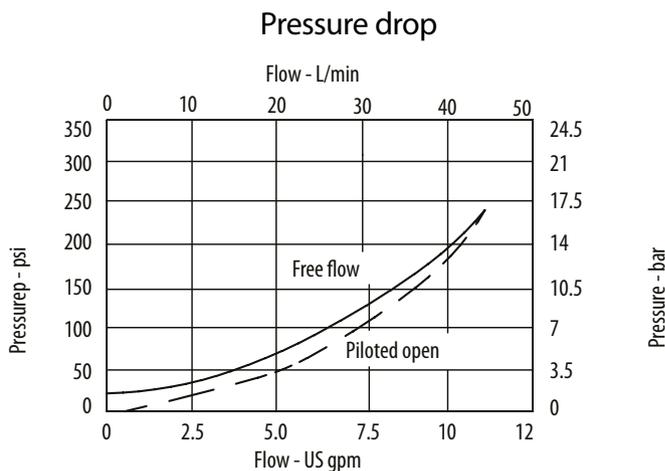


Installation torque
45 Nm [33 ft. lbs]

PERFORMANCE DATA

Rated pressure	350 bar [5000 psi]
Rated flow	30 l/min [8 US gpm]
Weight	0.18 kg [0.39 lbs]
Pilot Ratio	3:1 and 5:1
Leakage	0.3 ml/min nominal [5 dpm]
Cavity	A20090-T11A

PERFORMANCE CURVES



MODEL CODE

4SK30 - 3 - S - 3

Pilot Ratio

3 -3:1
5 -5:1

Seal Option

Code	Seal kit
S-Nitrile	SK1079
SV-Viton	SK1079V

Pilot Seal Option

Omit -No seals
3 -Seals