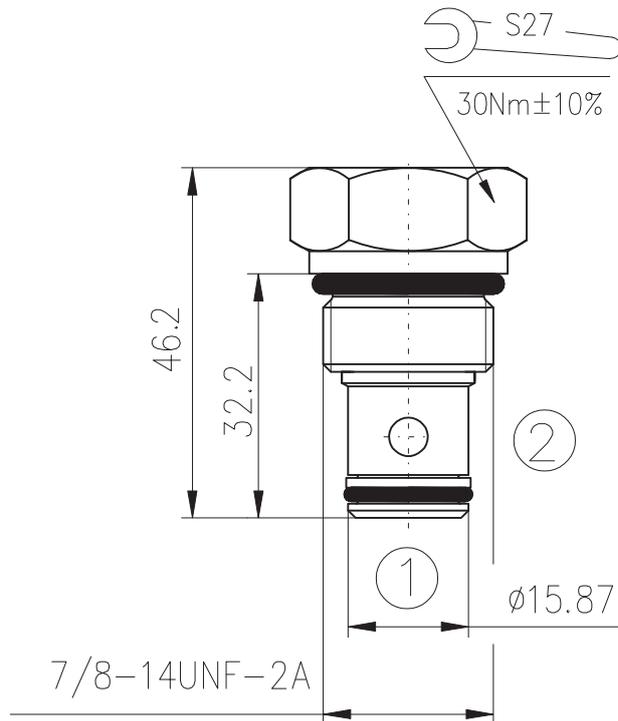
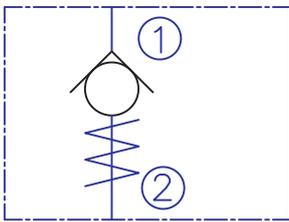


DESCRIPTION

A screw-in , cartridge-style , hydraulic check valve for use as a blocking or load-holding device.

OPERATION

The CV10-2B allows flow passage from 1 to 2 , while normally blocking oil flow in the opposite direction. The cartridge has a fully guided poppet which is spring-biased closed until sufficient pressure is applied at 1 to open to 2.

DIMENSIONS

SYMBOL

ORDERING CODE
CV10-2B ***

Check valve

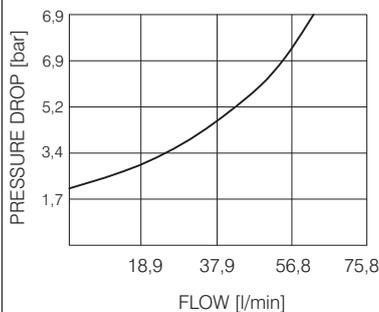
Seals:

Buna N - N

Viton V - V

PERFORMANCE

Cartridge only

 1 to 2
 32cSt oil at 40°C

TECHNICAL DATA

Operating pressure	250bar
Rated flow - See Performance Chart	
Internal leakage:	0,25cc/minute max. at 250bar
Standard Bias Spring	2,1bar
Working liquid-hydraulic oils with characteristics: -viscosity -degree of filtration -temperature	10...400 cSt 0,025 mm -20...+80°C
Cavity: See "Cavities and bodies" broshure	CC10-2