

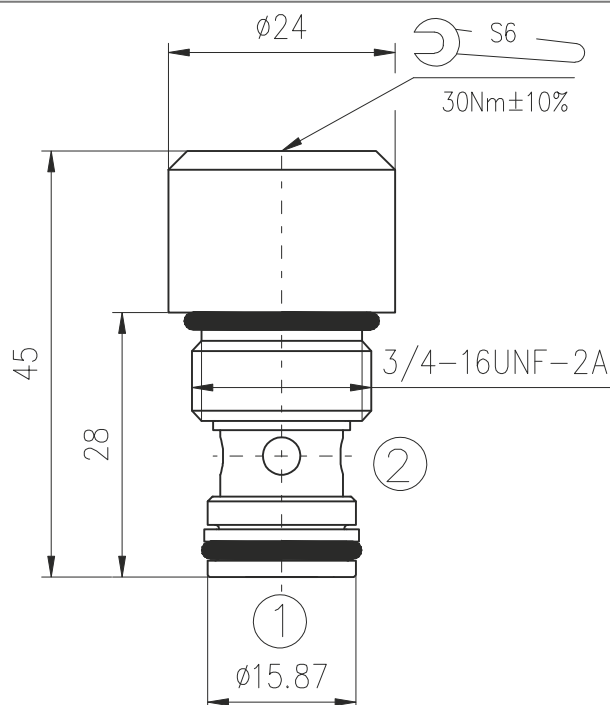
## DESCRIPTION

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

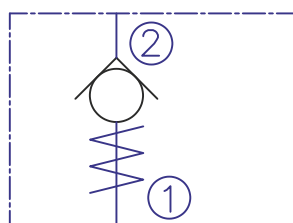
## OPERATION

The CV08-2A allows flow passage from 2 to 1 , 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 2 to open to 1.

## DIMENSIONS



## SYMBOL



## ORDERING CODE

CV08-2A \*\*\*

Check valve

Seals:

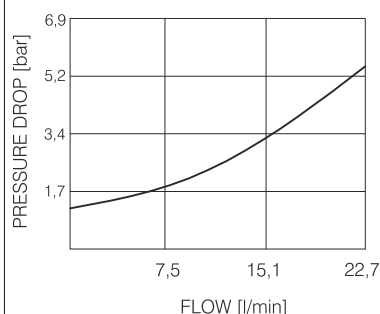
Buna N - N

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	1,2bar
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" brochure	CC08-2



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