

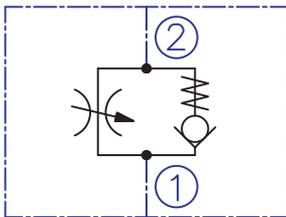
**DESCRIPTION**

A screw-in , cartridge-style , variable orifice , hydraulic flow control valve with reverse flow check.

**OPERATION**

The FC08-2A increases its orifice value from fully closed to fully open with counterclockwise adjustment rotation.

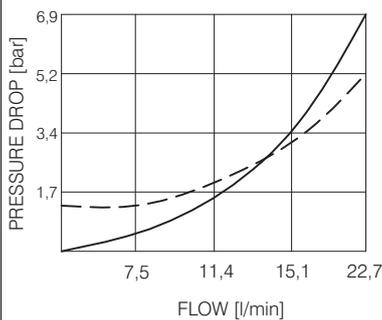
**SYMBOL**



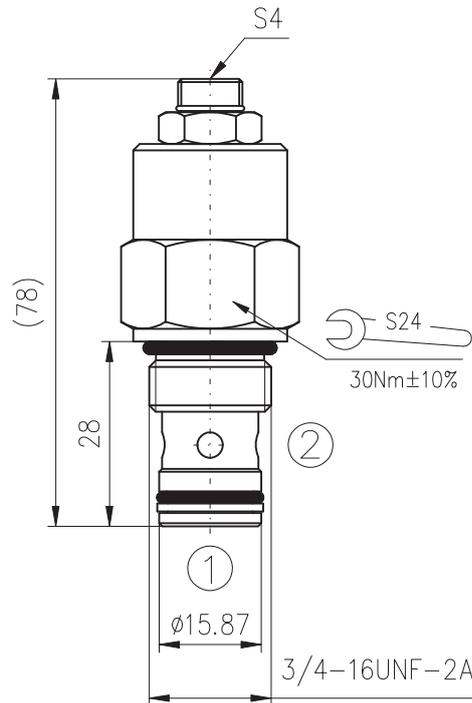
**PERFORMANCE**

Cartridge only

— full open    - - - rev. flow  
32cSt oil at 40°C



**DIMENSIONS**



**ORDERING CODE**

FC08-2A \*\*\*

Flow control valve

Seals:            Buna N - N  
                      Viton V - V

**TECHNICAL DATA**

Operating pressure	240bar
Flow:	45 l/min (at 10bar pressure differential) at full open
Internal leakage:	0,5cc/minute max. at shut-off
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