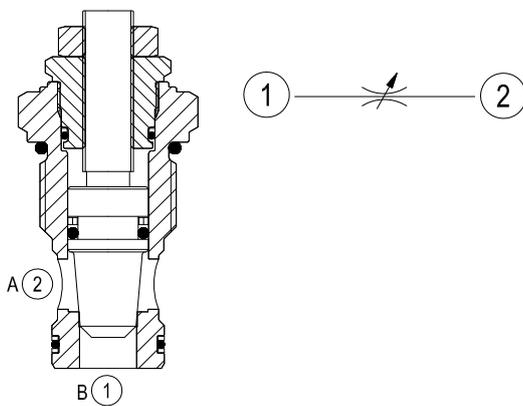


## Flow control valve, cartridge restrictor

Common cavity, Size 12

ST-C-12

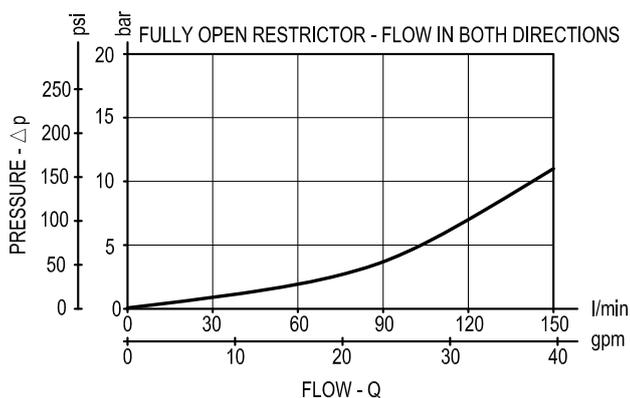
OD.21.01 - X - 89



### Description

Increasing the orifice value from fully closed to fully open, flow is permitted and regulated bi-directional from 1 to 2 and from 2 to 1.

### Performance

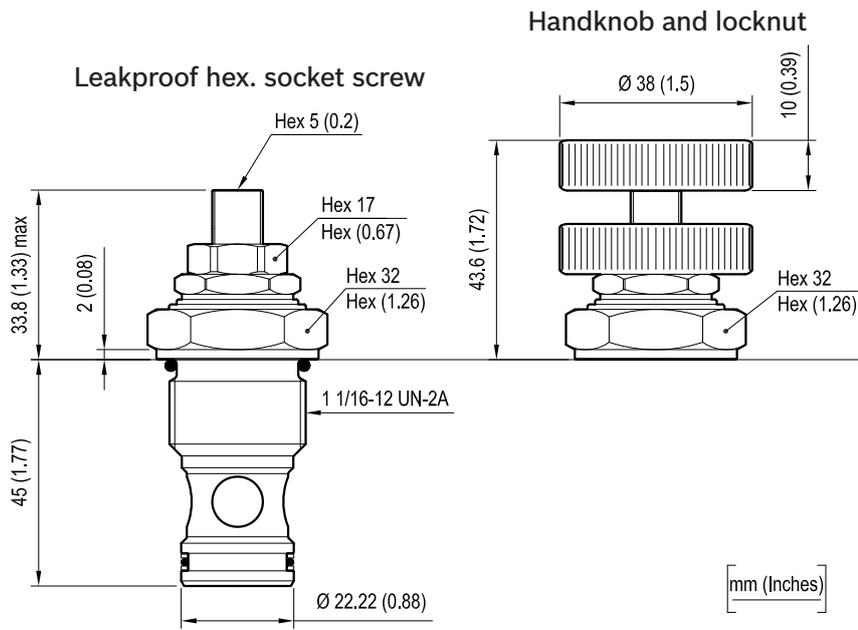


### Technical data

Max. operating pressure	bar (psi)	350 (5000)
Rated flow	l/min. (gpm)	150 (39)
Fluid temperature range	°C (°F)	-30 to 100 (-22 to 212)
Installation torque	Nm (ft-lbs)	54-66 (40-49)
Weight	kg (lbs)	0.31 (0.68)
Cavity		CA-12A-2N see data sheet RE 18325-70
Seal kit (*)	code material no.	RG12A2010530100 R930003374
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 10 to 500 mm <sup>2</sup> /s (cSt)
Filtration		Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14
Installation		No restrictions
Other Technical Data		See data sheet RE 18350-50

(\*) Only external seals for 10 valves

Dimensions



Ordering code

OD.21.01	X	89	00	*
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Flow control valve, cartridge restrictor

Adjustments

- = 03 Leakproof hex. socket screw
- = 04 Handknob and locknut

Series 0/A to L  
unchanged performances and dimensions

Version and options standard

Common cavity, Size 12

Type	Material number
OD210103890000	R901109832
OD210104890000	R901109834

Type	Material number