

Flow control, cartridge restrictor Common cavity, Size 08

ST-C-06

OD.21.01 - X - 56

RE 18321-26

Edition: 03.2016

Replaces: 11.2015



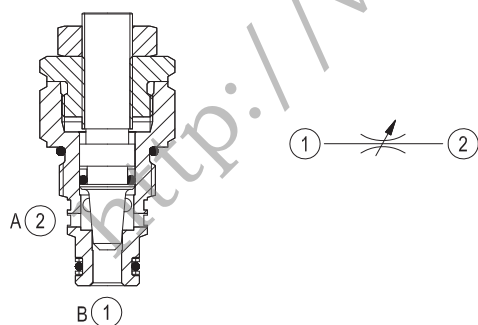
Description

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. With valve fully closed no leakage permitted between ports 1 and 2.

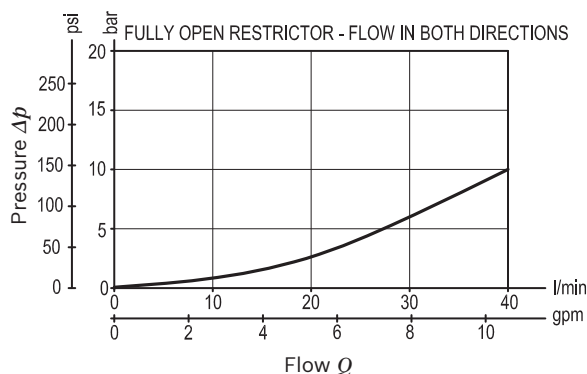
Technical data

Max. operating pressure	350 bar (5000 psi)
Rated flow	40 l/min. (11 gpm)
Fluid temperature range	-30 to 100 °C (-22 to 212 °F)
Installation torque	39 - 51 Nm (29 - 38 ft-lbs)
Weight	0.09 kg (0.2 lbs)
Cavity	CA-08A-2N (see data sheet 18325-70)
Lines bodies and standard assemblies	Please refer to section "Hydraulic integrated circuit" or consult factory
Seal kit ¹⁾	Code: RG08A2010530100 material no: R901101544
Fluids	Mineral-based or synthetics with lubricating properties at viscosities of 10 to 500 mm ² /s (cSt)
Recommended degree of fluid contamination	Nominal value max. 10µm (NAS 8) / ISO 4406 19/17/14
Installation	No restrictions
Other Technical Data	See data sheet 18350-50

1) Only external seals for 10 valves



Characteristic curve



Ordering code

OD.21.01	X	56
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Flow control, cartridge restrictor

Adjustments

03 Leakproof hex. socket screw

04 Handknob and locknut

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Preferred types

Type	Material number
OD21010356	R901109366
OD21010456	R901109367

Type	Material number

Dimensions

