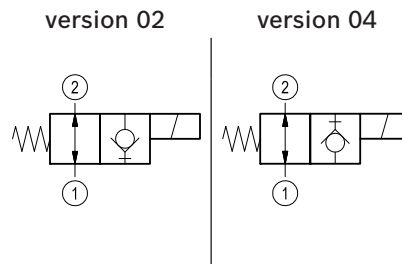
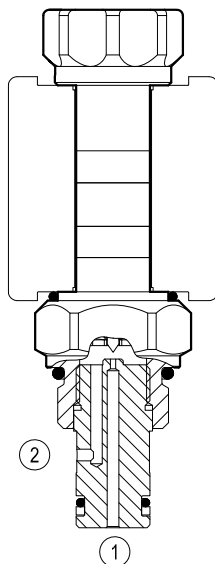


Solenoid operated valves direct acting poppet 2-way normally open

Common cavity, Size 08

VED-8I-NA

OD.11 - X - 18 - Y - 00



General

Weight	kg (lbs)	0.13 (0.29)
Installation orientation		Optional
Ambient temperature range	°C (°F)	-30 to 60 (-22 to 140)

Hydraulic

Max. operating pressure	bar (psi)	350 (5000)
Rated flow	l/min. (gpm)	1.5 (0.4)
Max. internal leakage	drops/min.	20
Fluid temperature range	°C (°F)	-20 to 80 (-4 to 176)

Fluids Mineral-based or synthetics with lubricating properties at viscosities of 20 to 380 mm²/s (cSt)

Installation torque Nm (ft-lbs) 39-51 (29-38)

Filtration Nominal value max. 25µm (NAS 8) ISO 4406 19/17/14

Common cavity CA-08A-2N see RE 18325-70

Seal kit code RG08A2010520100 material no. R901101437

Seal kit coil code RG1211PNBR7010 material no. R934003957

Other technical data See data sheet RE 18350-50

Electrical

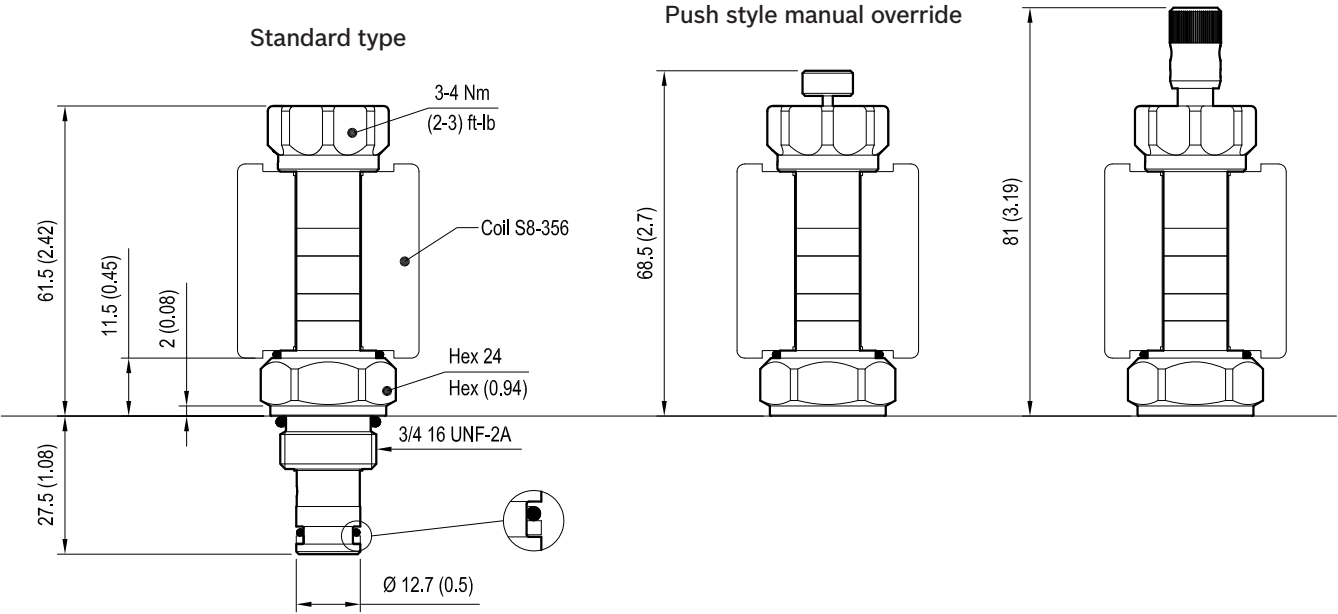
Type of voltage	DC voltage
Coil type	S8-356 see RE 18325-90
Supply voltage	See data sheet RE 18325-90
Nominal voltage	± 10%
Power consumption	W 20
Duty cycle coil	% 100 see RE 18325-90
Type of protection	See data sheet RE 18325-90

Note: Coils must be ordered separately.

Dimensions

Solenoid operated valves poppet 2-way normally open

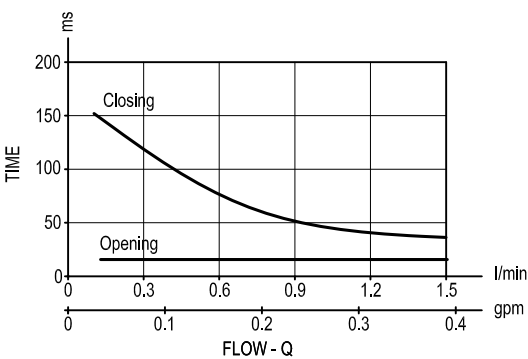
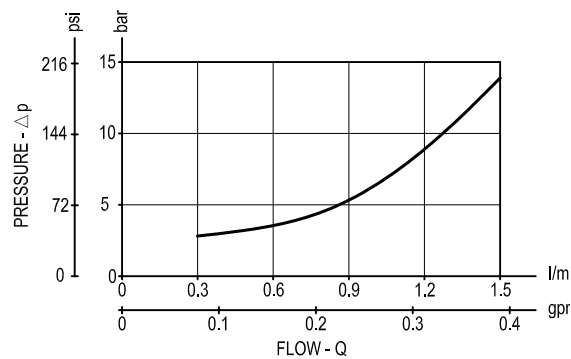
Push and twist style manual override



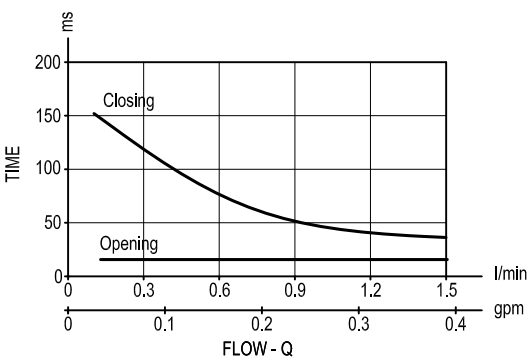
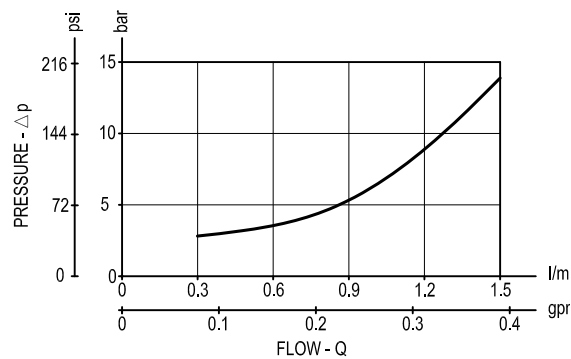
mm (Inches)

Performance graphs

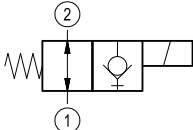
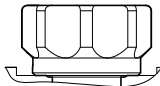
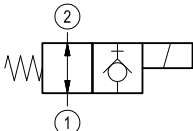
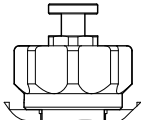
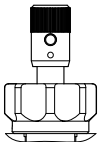
Version 02



Version 04



Ordering code

OD.11		*	18	*	00
Solenoid operated valves poppet type 2-way normally open					
 = 02					standard type  20 =
 = 04					Push style manual override  21 =
					Push and twist style manual override  22 =
Common cavity: CA-08A-2N					

Type	Material number
OD110218200000	R901090905
OD110218210000	R901090906
OD110218220000	R901090908
OD110418200000	R901090911
OD110418210000	R901090914
OD110418220000	R901090915

[illegible]