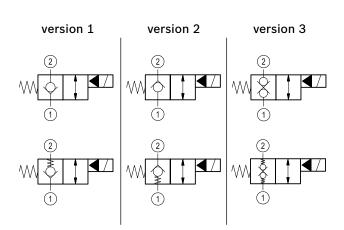


1/4 RE 18323-11/02.11 Replaces: RE 18323-11/08.10

# Solenoid operated valves pilot operated poppet type 2-way normally closed

Common cavity, Size 10

### VEI-8A-10-NC



OD.15 - X - 36 - Y - Z

A (2

B(1)

General		
Weight	kg (lbs)	0.16 (0.35)
Installation orientation		Optional
Ambient temperature range	°C (°F)	-30 to 60 (-22 to 140)

#### Hvdraulic

пушацис		
Max. operating pressure	bar (psi)	350 (5000)
Max. proof pressure	bar (psi)	420 (6000)
Flow range	l/min. (gpm)	2-70 (0.5-18)
Fatigue cycle life	cycles	1 million cycles at 350 bar
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 mm <sup>2</sup> /s (cSt)
Installation torque	Nm (ft-lbs)	44-56 (33-42)
Filtration		Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14
Cavity		CA-10A-2N see RE 18325-75
Seal kit version 1		RG10A2010520100 R901111363
Seal kit version 2-3		RG10A2010530100 R901111366
Seal kit coil		RG12A1PNBR7010 R934003958
Other technical data		See data sheet RE 18350-50

#### Electrical

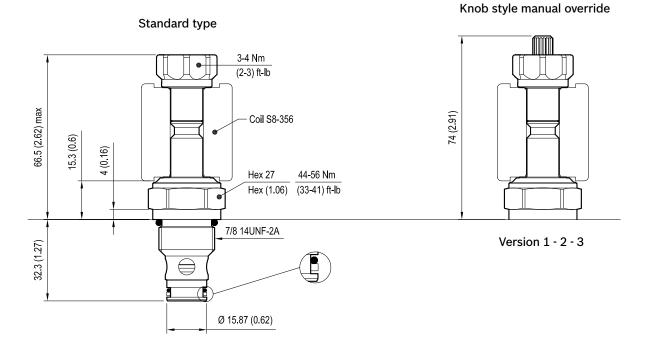
Licetheur		
Type of voltage		DC voltage
Coil type		S8-356 see Re 18325-90
Supply voltage		See data sheet RE 18325-90
Nominal voltage		± 10%
Power consumption	W	20
Duty cycle coil	%	See performance graphs
Type of protection		See data sheet RE 18325-90
Note: Coils must be ordered separately.		

ote: Colls must be ordered separately.

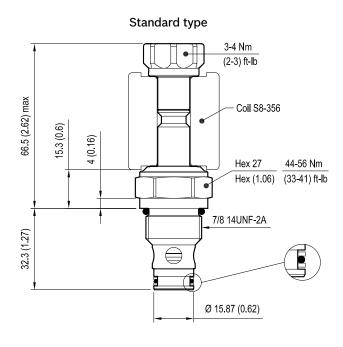


## Dimensions

#### Version 1: Solenoid operated valve, poppet 2-way normally closed



Version 2: Solenoid operated valve, poppet 2-way normally closed Version 3: Solenoid operated valve, poppet 2-way double lock normally closed

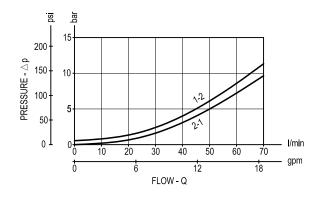


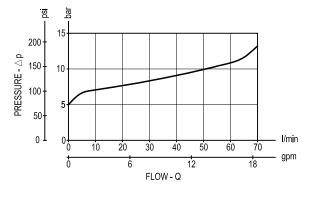
mm (Inches)

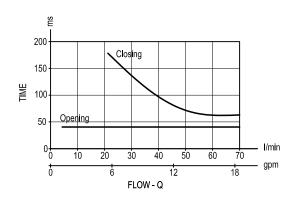
# Performance graphs

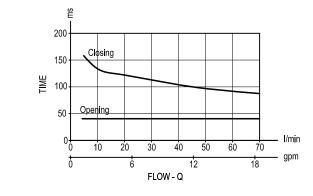
Version 1 - Version 2

Standard



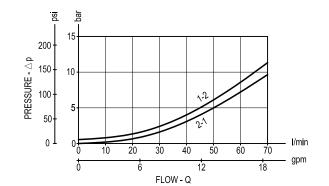


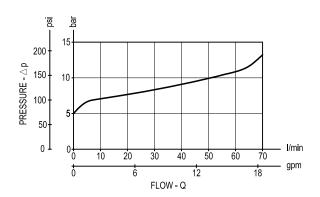




Version 3

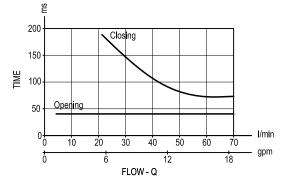
Extra spring

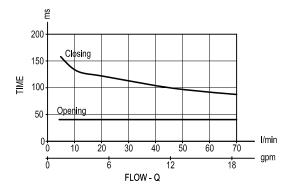


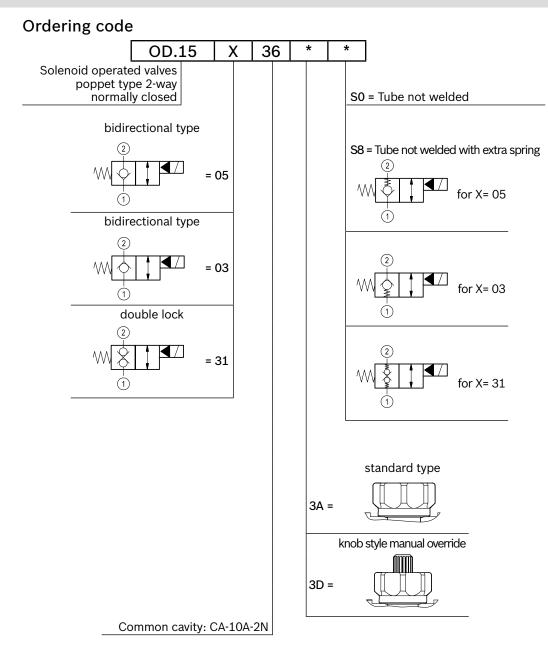


Standard

Extra spring







Туре	Material number
OD1503363AS000	R901091113
OD1503363AS800	R901091114
OD1503363DS800	R901109956
OD1505363AS000	R901090947
OD1505363AS800	R901090945
OD1505363DS000	R901080482
OD1505363DS800	R901109969
OD1531363AS000	R901091166
OD1531363AS800	R901109984

Bosch Rexroth Oil Control S.p.A. Via Leonardo da Vinci 5 P.O. Box no. 5 41015 Nonantola – Modena, Italy Tel. +39 059 887 611 Fax +39 059 547 848 cartridges@oilcontrol.com www.boschrexroth.com

Туре	Material number
OD1531363DS000	R901091167
OD1531363DS800	R901109985

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