

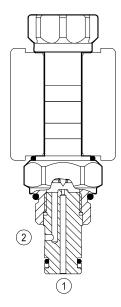
VALVES IN PHASE OUT Valves replaced by new VEI-16 (RE18324-17)

Solenoid operated valves direct acting poppet 2-way normally open

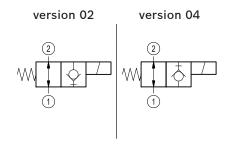
Common cavity, Size 08

1/4 RE 18324-07/01.16 Replaces: RE 00162-02/08.10





OD.11 - X - 18 - Y - 00



General

VED-8I-NA

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

Hvdraulic

ilyulaulic		
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 mm ² /s (cSt)
Installation torque	Nm (ft-lbs)	39-51 (29-38)
Recommended degree of fluid		Nominal value max. 25µm (NAS 8)
<u>contamination</u>		ISO 4406 19/17/14
Common cavity		CA-08A-2N see RE 18325-70
MTTFd		150 years see data sheet 18350-51
Lines bodies and standard assemblies		Please refer to section "Hydaulic
		integrated circuit" or consult factory
Seal kit	code material no.	
Seal kit coil	code material no.	RG12I1PNBR7010 R934003957
Other technical data		See data sheet RE 18350-50

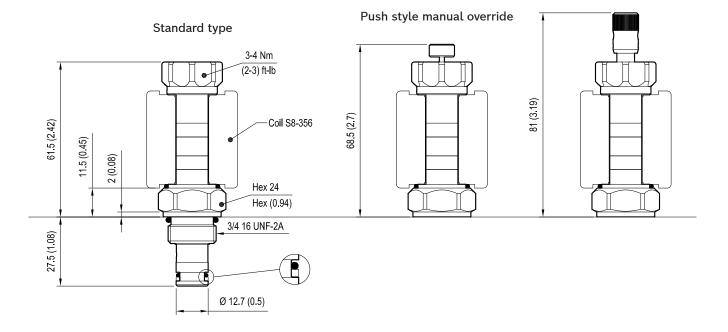
Electrical

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		

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Dimensions

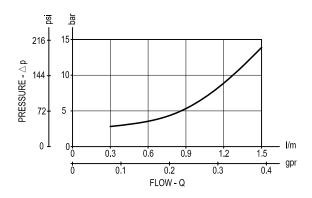
Solenoid operated valves poppet 2-way normally open

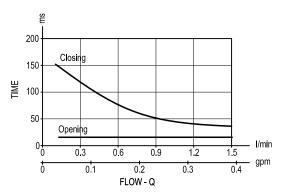


Push and twist style manual override

mm (Inches)

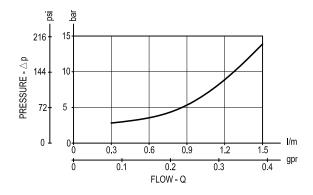
Performance graphs





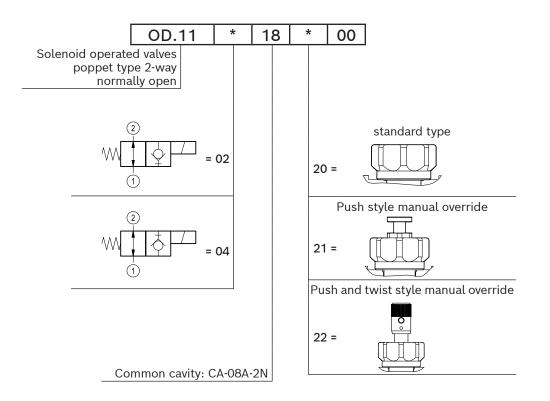


Version 02



шs 200 Closing 150 TIME 100 50 Opening l/min 0 0.3 0.6 0.9 1.2 1.5 gpm **t** 0.1 0.2 FLOW - Q 0.4 0.3

Ordering code



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

Туре	Material number

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 compact-hydraulics-cv@boschrexroth.com www.boschrexroth.com/compacthydraulics © This document, as well as the data, specifications and other information set forth in it, are the exclusive property of Bosch Rexroth Oil Control S.p.a.. It may not be reproduced or given to third parties without its consent.

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Subject to change.