

1/4

Solenoid operated valves pilot operated poppet type 2-way normally open

Special cavity, 019-E

VEI-8A-06-NA

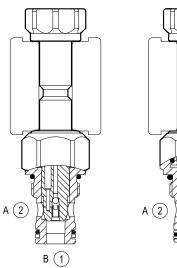
General

Hvdraulic

Installation orientation

Ambient temperature range

Weight



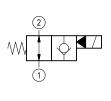
B (1)

Optional °C (°F) -30 to 60 (-22 to 140)

kg (lbs) 0.13 (0.29)

version 06

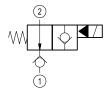
OD.15 - X - 19 - Z



version 12

RE 18323-21/11.11

Replaces: RE 18323-21/09.11



Electrical

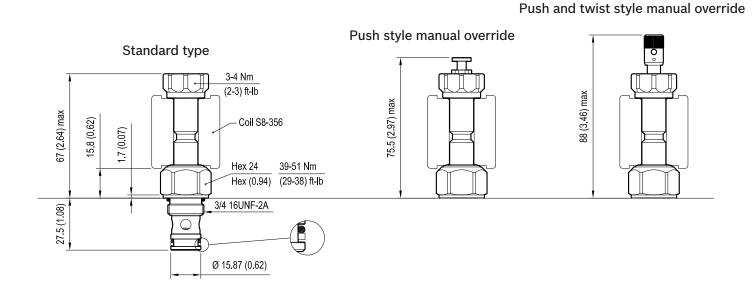
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Type of voltage		DC voltage		
Coil type		S8-356 see RE 18325-90		
Supply voltage		See data sheet RE 18325-90		
Nominal voltage		± 10%		
Power consumption	W	20		
Duty cycle coil	%	See performance graphs		
Type of protection		See data sheet RE 18325-90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

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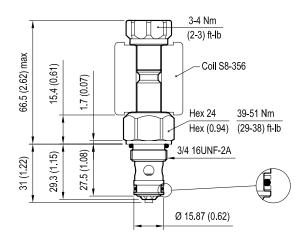
nyaraano		
Max. operating pressure	bar (psi)	350 (5000)
Max. proof pressure	bar (psi)	420 (6000)
Flow range	l/min. (gpm)	1.5-40 (0.4-11)
Fatigue cycle life	cycles	1 million cycles at 350 bar
Max. internal leakage	drops/min.	20
Fluid temperature range	°C (°F)	-20 to 80 (-4 to 176)
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 20 to 380 mm ² /s (cSt)
Installation torque	Nm (ft-lbs)	39-51 (29-38)
Filtration		Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14
Special cavity		019-E see RE 18325-75
Seal kit version 06		RG19E201052010 R934003560
Seal kit version 12		RG19E201053010 R934003561
Seal kit coil		RG12A1PNBR7010 R934003958
Other technical data		See data sheet RE 18350-50

Dimensions

Version 06: Solenoid operated valve, poppet 2-way normally open

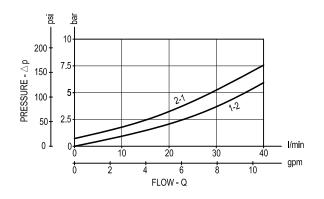


Version 12: Solenoid operated valve, poppet 2-way normally open

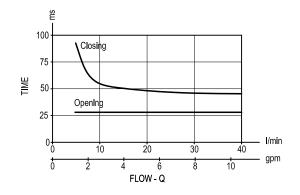


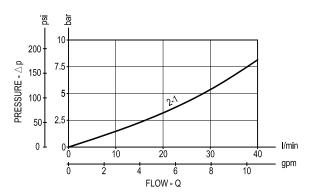
mm (Inches)

Performance graphs

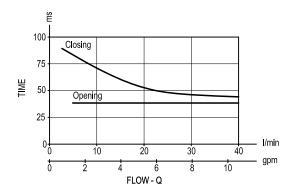


Version 06

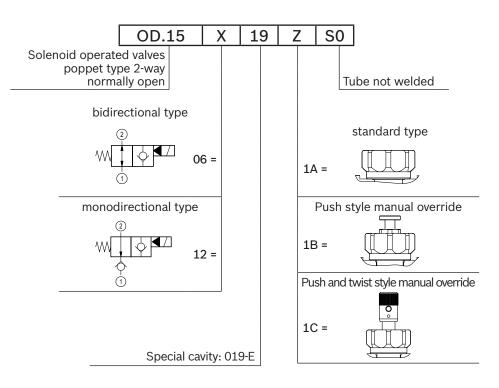




Version 12



Ordering code



Туре	Material number
OD1506191AS000	R934000989
OD1506191BS000	R934000990
OD1506191CS000	R934000991
OD1512191AS000	R901091159
OD1512191BS000	R901091161
OD1512191CS000	R901091162

Туре	Material number

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Subject to change.