

1/4

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

# Special cavity, 019-E

## VEI-8A-06-NA

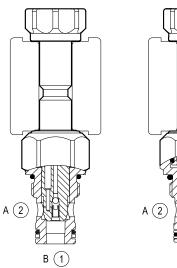
General

Hvdraulic

Installation orientation

Ambient temperature range

Weight



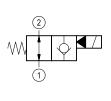
B (1)

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

kg (lbs) 0.13 (0.29)

# version 06

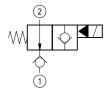
OD.15 - X - 19 - Z



## version 12

RE 18323-21/11.11

Replaces: RE 18323-21/09.11



#### Electrical

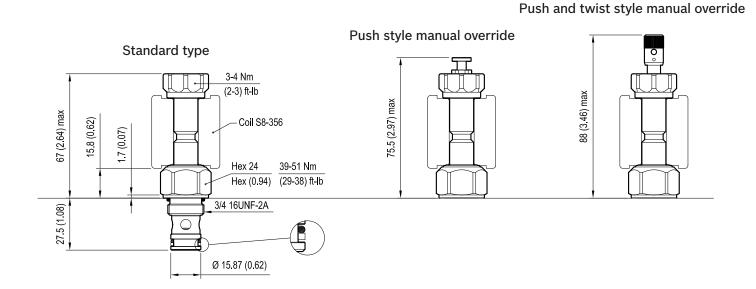
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Type of voltage		DC voltage		
Coil type		S8-356 see RE 18325-90		
Supply voltage		See data sheet RE 18325-90		
Nominal voltage		± 10%		
Power consumption	W	20		
Duty cycle coil	%	See performance graphs		
Type of protection		See data sheet RE 18325-90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

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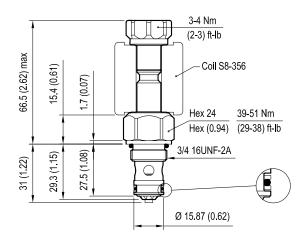
nyaraano		
Max. operating pressure	bar (psi)	350 (5000)
Max. proof pressure	bar (psi)	420 (6000)
Flow range	l/min. (gpm)	1.5-40 (0.4-11)
Fatigue cycle life	cycles	1 million cycles at 350 bar
Max. internal leakage	drops/min.	20
Fluid temperature range	°C (°F)	-20 to 80 (-4 to 176)
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 20 to 380 mm <sup>2</sup> /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

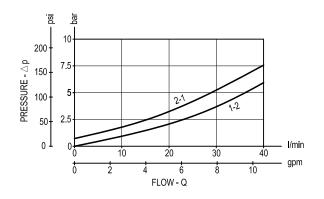


Version 12: Solenoid operated valve, poppet 2-way normally open

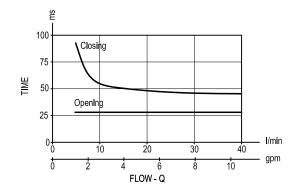


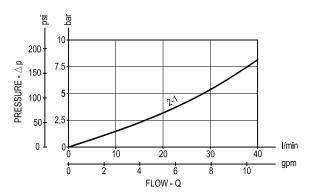
mm (Inches)

## Performance graphs

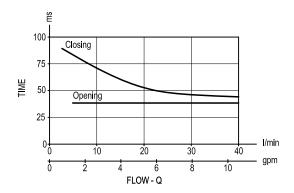


Version 06

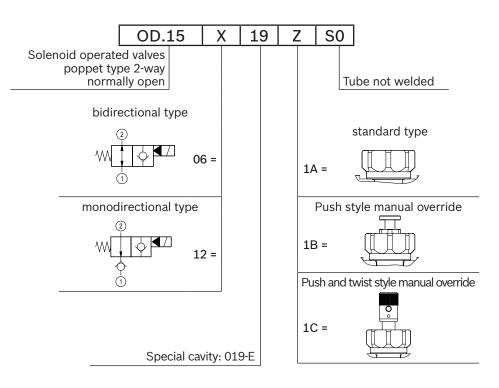




Version 12



## 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.