

Directional control valves pneumatic operated poppet 2-way normally closed Special cavity, 017-E

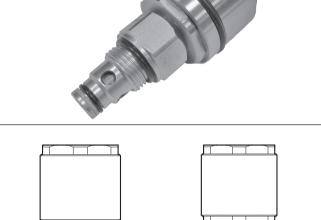
VPI-8A-2A-09-NC

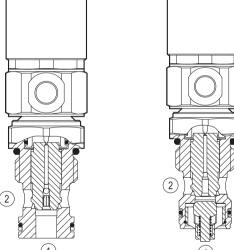
RE 18326-74

Edition: 05.2020

Replaces: 01.2010







(2
	1

▼ Version 05	▼ Version 31	▼ Version 11
2	W \$ 1	(2) (4)

Technical data

OD.65 - X - 17.14.00

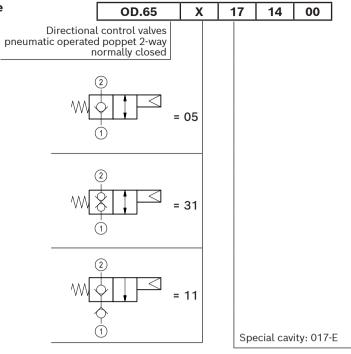
General	
Weight	0.36 kg (0.79 lbs)
Installation orientation	Optional
Ambient temperature range	-30 to 60 °C (-22 to 140 °F)
Hydraulic	
Max. operating pressure	350 bar (5000 psi)
Max. flow	70 bar (19 psi)
Max. internal leakage	20 drops/min.
Fluid temperature range	-20 to 80 °C (-4 to 176 °F)
Fluids: Mineral-based or synthetics with lubricating properties at viscosities of 20 to 380 mm ² /s (cSt)	
Installation torque	54 - 66 Nm (40 - 49 ft-lbs)

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Recommended degree		Nominal value max. 25 µm
of fluid contamination		(NAS 8) ISO 4406 19/17/14
MTTFD		150 years see RE 18350-51
Special cavity		017-E see 18325-75
Lines bodies and	Please refer	to section "Hydraulic
standard assemblies	integrated ci	rcuit" or consult factory
Seal kit – version 05-11	code	RG17E201052010
	material no.	R934003562
Seal kit – version 31	code	RG17E201053010
	material no.	R934003563
Other technical data		See data sheet 18350-50

IMPORTANT: When valve is not operated, flow from 1 to 2 is not recommended due to high opening pressure. (version 05)

bar (psi) Max. 15 (218) Pilot pressure bar (psi) Min. 4 (58)

2



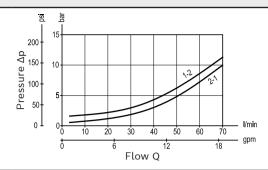
Preferred types

Туре	Material number
OD650517140000	R934001444
OD653117140000	R934001457
OD651117140000	R934001454

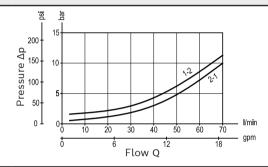
Туре	Material number

Characteristic curves

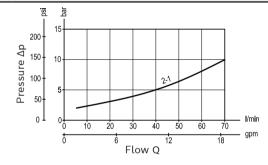
Version 05



Version 31



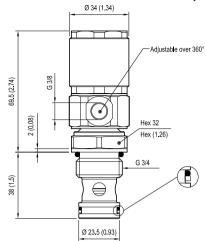
Version 11



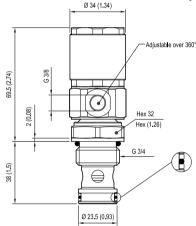
Dimensions

4

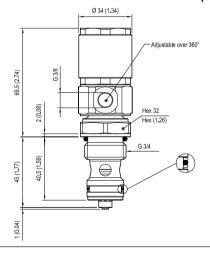
▼ Version 05: Directional control valves pneumatic operated poppet 2-way normally closed - Special cavity



▼ Version 31: Directional control valves pneumatic operated poppet 2-way double lock normally closed - Special cavity



▼ Version 11: Directional control valves pneumatic operated poppet 2-way normally closed - Special cavity



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