

Directional control valves
pneumatic operated poppet 2-way normally closed
Common cavity, Size 08

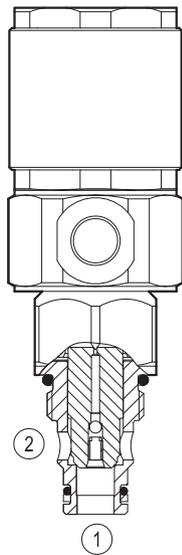
VPI-8A-2A-06-NC

OD.65 - X - 18.14.00

RE 18326-70

Edition: 05.2020

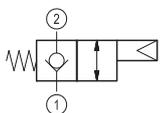
Replaces: 01.2010



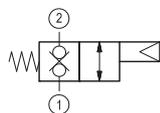
Technical data

General	
Weight	0.27 kg (0.58 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	40 bar (11 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	39 - 51 Nm (29 - 38 ft-lbs)
Recommended degree of fluid contamination	Nominal value max. 25 µm (NAS 8) ISO 4406 19/17/14
MTTFD	150 years see RE 18350-51
Cavity	CA-08A-2N see 18325-70
Lines bodies and standard assemblies	Please refer to section "Hydraulic integrated circuit" or consult factory
Seal kit – version 05	code RG08A2010520100 material no. R901101437
Seal kit – version 31	code RG08A2010530100 material no. R901101544
Other technical data	See data sheet 18350-50

▼ Version 05



▼ Version 31



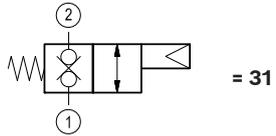
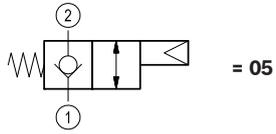
IMPORTANT: When valve is not operated, flow from 1 to 2 is not recommended due to high opening pressure. (version 05)

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

Ordering code

OD.65	X	18	14	00
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Directional control valves
pneumatic operated poppet 2-way
normally closed



Common cavity: CA-08A-2N

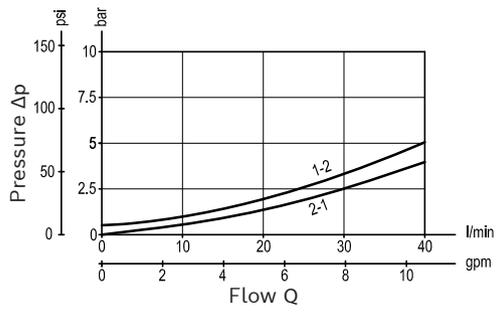
Preferred types

Type	Material number
OD650518140000	R901109457
OD653118140000	R901109462

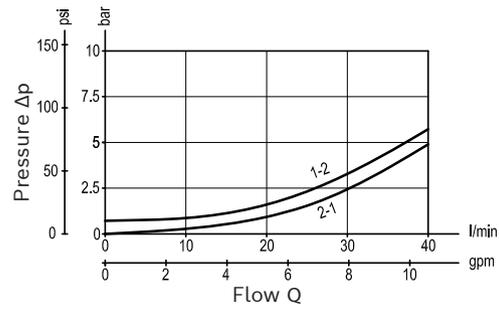
Type	Material number

Characteristic curves

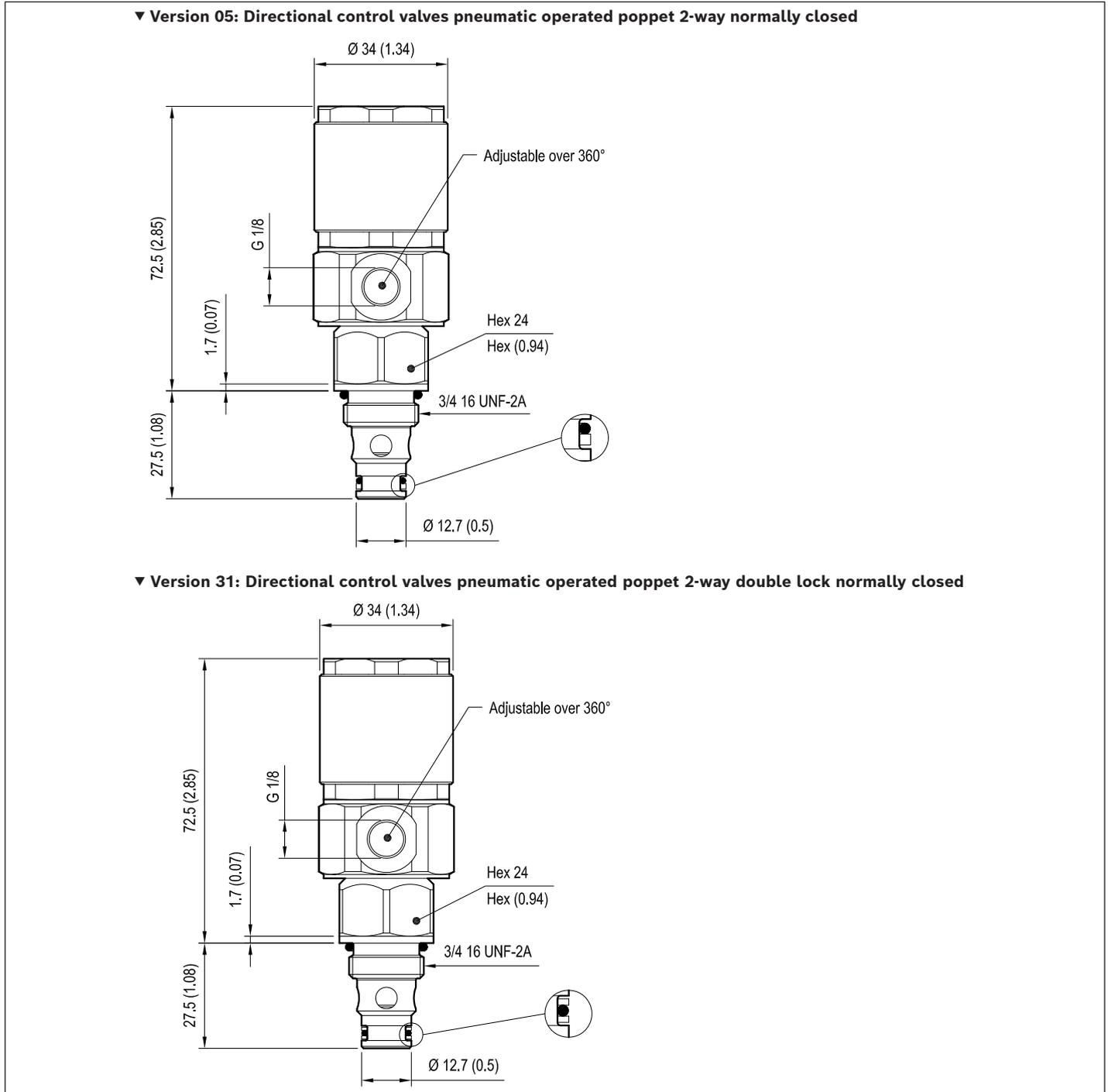
Version 05



Version 31



Dimensions

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