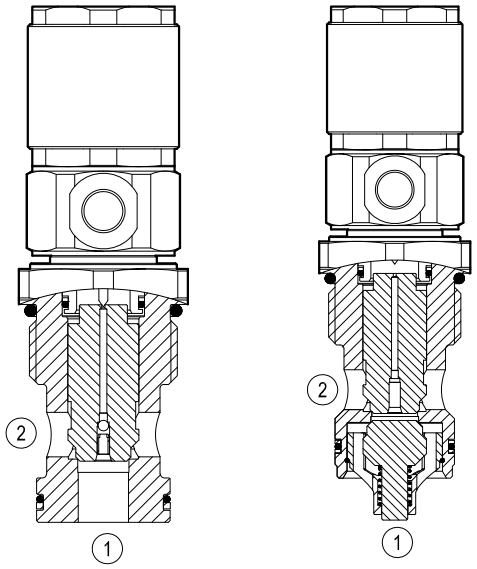
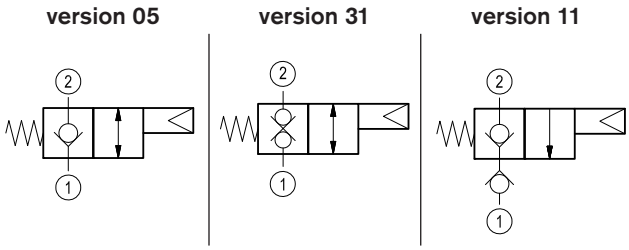
RE 18326-76/01.10 1/4
Replaces: 01.06

Directional control valves pneumatic operated poppet 2-way normally closed

Special cavity, 021-E

VPI-8A-2A-12-NC **OD.65 - X - 21.14.00**





General

Weight	kg (lbs)	0.5 (1.1)
Installation orientation		Optional
Ambient temperature range	°C (°F)	-30 to 60 (-22 to 140)

Hydraulic

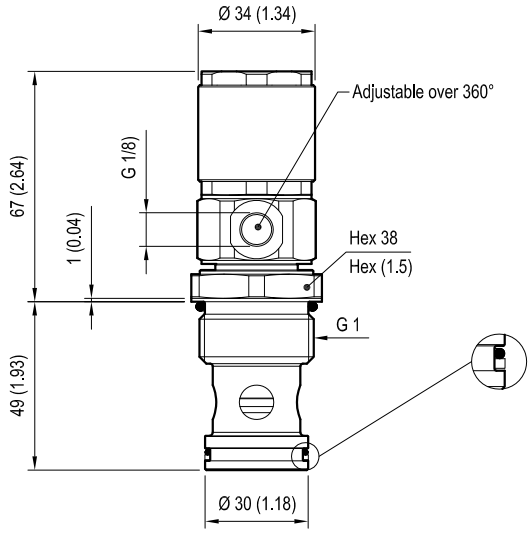
Max. operating pressure	bar (psi)	350 (5000)
Max. flow	l/min. (gpm)	150 (39)
Max. internal leakage	drops/min.	20
Fluid temperature range	°C (°F)	-20 to 80 (-4 to 176)
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 20 to 380 mm^2/s (cSt)
Installation torque	Nm (ft-lbs)	80-100 (59-74)
Filtration		Nominal value max. 25µm (NAS 8) ISO 4406 19/17/14
Special cavity		021-E see RE 18325-75
Line bodies		See data sheet RE 18325-85
Seal kit - version 05-11	code material no.	RG21E201052010 R934003566
Seal kit - version 31	code material no.	RG21E201053010 R934003567
Other technical data		See data sheet RE 18350-50

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

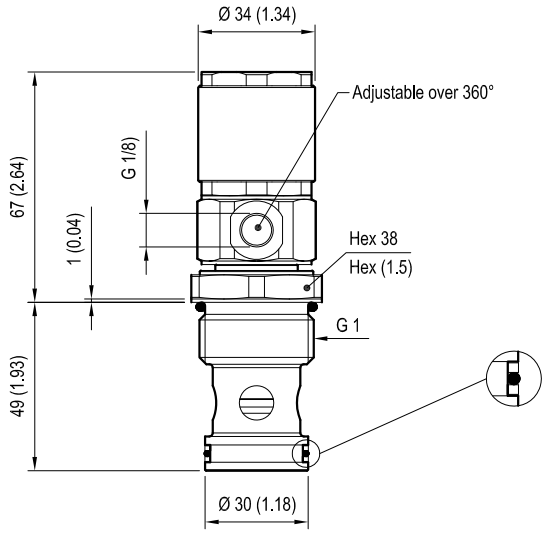
Pilot pressure	bar (psi)	Max. 15 (218)
	bar (psi)	Min. 4 (58)

Dimensions

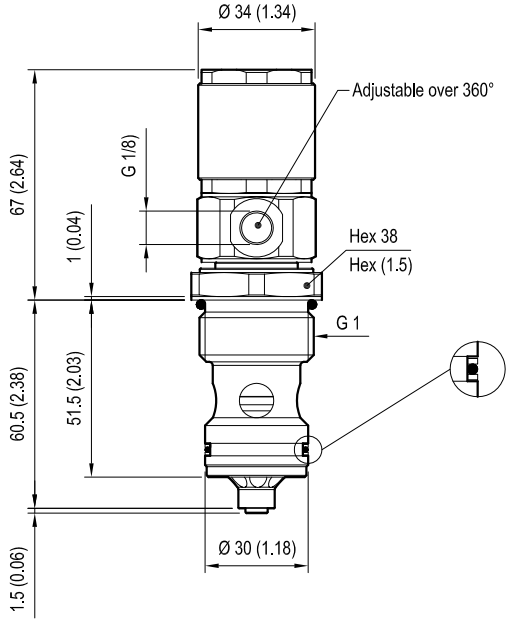
Version 05: Directional control valves pneumatic operated poppet 2-way normally closed - Special cavity



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



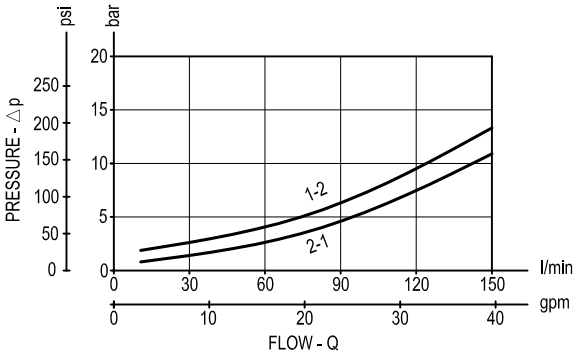
Version 11: Directional control valves pneumatic operated poppet 2-way normally closed - Special cavity



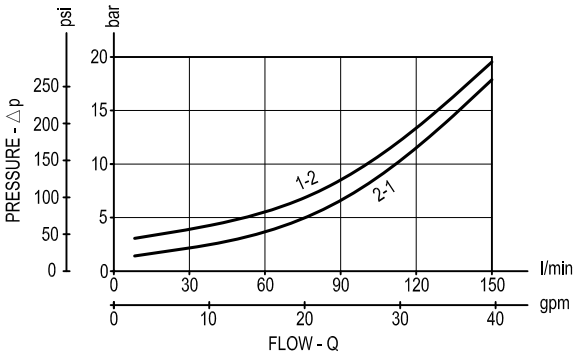
mm (Inches)

Performance graphs

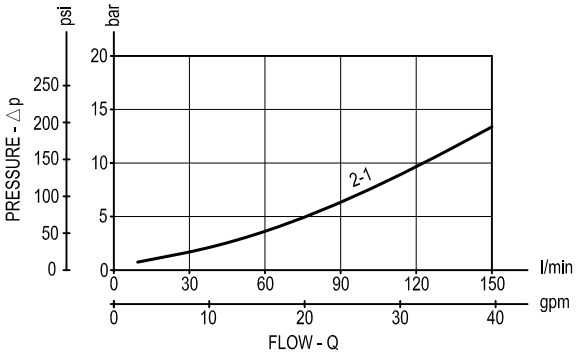
Version 05



Version 31



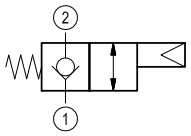
Version 11



Ordering code

OD.65	*	21	14	00

Directional control valves
pneumatic operated poppet
2-way normally closed



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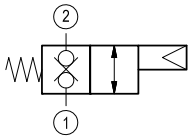

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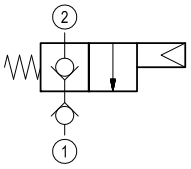

= 11

Special cavity: 021-E

Type	Material number
OD650521140000	R901166202
OD653121140000	R934001459
OD651121140000	R934001456

Type	Material number

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