

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

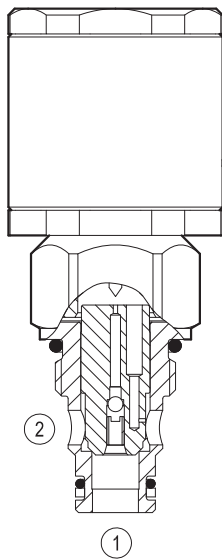
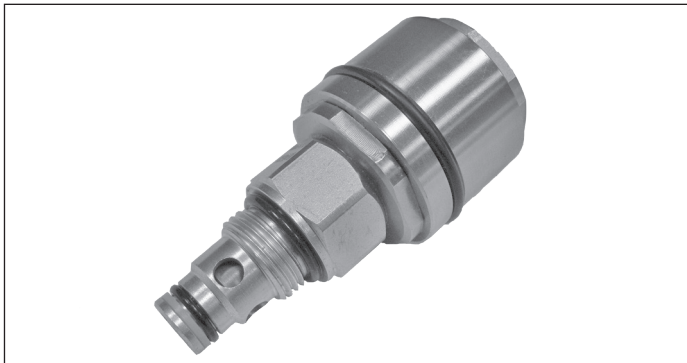
VPI-8A-2A-06-NA

OD.65 - X - 18.14.00

RE 18326-72

Edition: 04.2026

Replaces: 05.2020

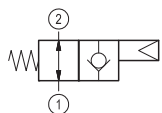


Technical data

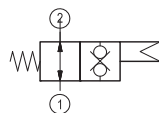
General	
Weight	0.27 kg (0.58 lbs)
Installation orientation	Optional
Ambient temperature range	-30 to 60 °C (-22 to 140 °F)
Hydraulic	
Max. operating pressure	350 bar (5000 psi)
Max. flow	40 l/min. (11 gpm)
Max. internal leakage	20 drops/min.
Fluid temperature range	-20 to 80 °C (-4 to 176 °F)
Fluids: 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 06	code RG08A2010520100 material no. R901101437
Seal kit – version 32	code RG08A2010530100 material no. R901101544
Other technical data	See data sheet 18350-50

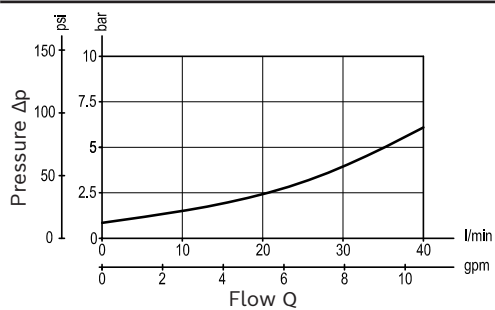
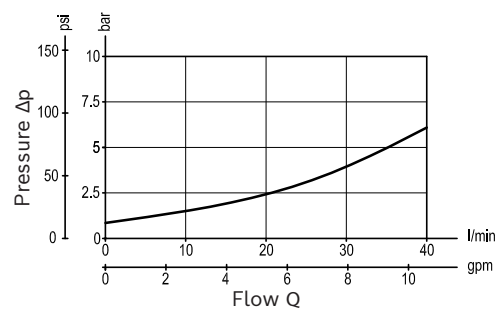
Pilot pressure	bar (psi)	Max. 15 (218)
	bar (psi)	Min. 4 (58)

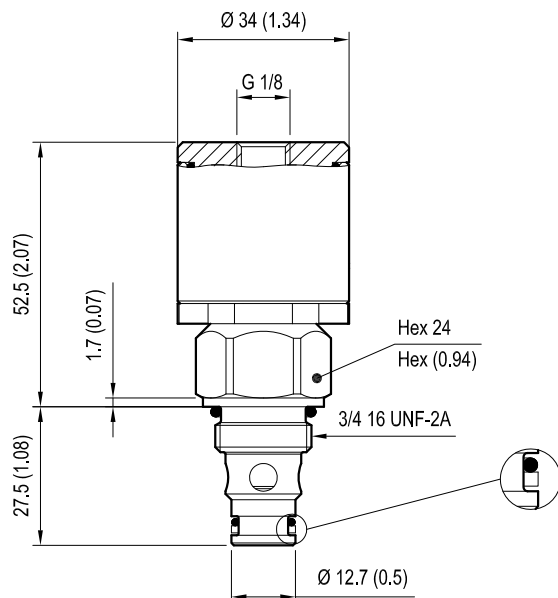
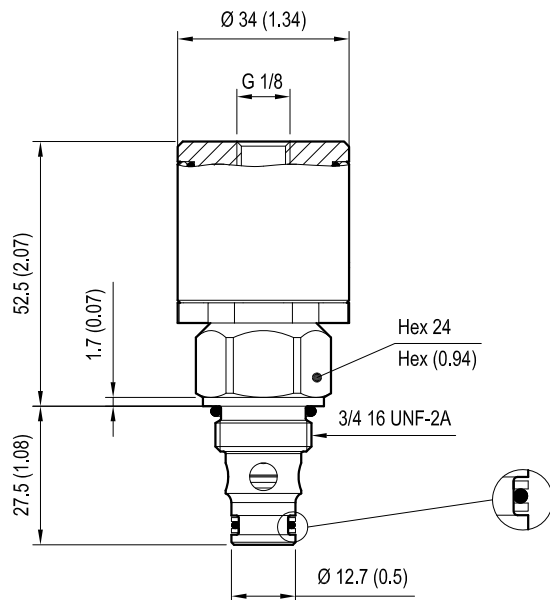
▼ Version 06



▼ Version 32



Characteristic curves**Version 06****Version 32**

Dimensions**▼ Version 06: Directional control valves pneumatic operated poppet 2-way normally open****▼ Version 32: Directional control valves pneumatic operated poppet 2-way double lock normally open****Bosch Rexroth Oil Control S.p.A.**

Via Leonardo da Vinci 5
P.O. Box no. 5
41015 Nonantola – Modena, Italy
Tel. +39 059 887 611
Fax +39 059 547 848
compact-hydraulics-cv@boschrexroth.com
www.boschrexroth.com/compacthydraulics

© This document, as well as the data, specifications and other information set forth in it, are the exclusive property of Bosch Rexroth Oil Control S.p.A.. It may not be reproduced or given to third parties without its consent. The data specified above only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgment and verification. It must be remembered that our products are subject to a natural process of wear and aging. Subject to change.