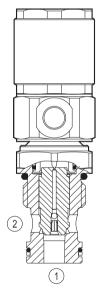
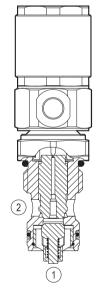
## Directional control valves pneumatic operated poppet 2-way normally closed Special cavity, 017-E

VPI-8A-2A-09-NC







▼ Version 05	▼ Version 31	▼ Version 11
0	_	Ó

OD.65 - X - 17.14.00

4.00 Edition: 01.2010 Replaces: 01.2006

Technical data				
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 <sup>2</sup> /s (cSt)				
Installation torque		54 - 66 Nm (40 - 49 ft-lbs)		
Recommended degree of fluid contamination		Nominal value max. 25 µm (NAS 8) ISO 4406 19/17/14		
Special cavity		017-E see 18325-75		
Lines bodies and standard assemblies	Please refer to section "Hydraulic integrated circuit" or consult factory			
Seal kit – version 05-11	code material no.	RG17E201052010 R934003562		
Seal kit – version 31	code material no.	RG17E201053010 R934003563		
Other technical data		See data sheet 18350-50		

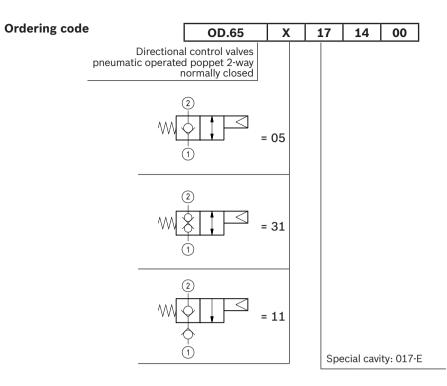
**IMPORTANT:** When valve is not operated, flow from 1 to 2 is not recommended due to high opening pressure. (version 05)

Pilot pressure

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



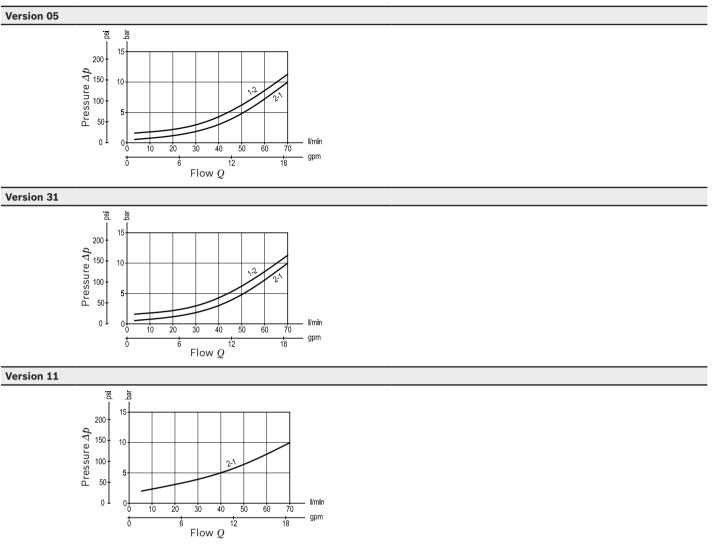
RE 18326-74



## **Preferred types**

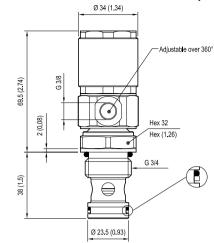
Туре	Material number	Туре	Material number
OD650517140000	R934001444		
OD653117140000	R934001457		
OD651117140000	R934001454		

## **Characteristic curves**

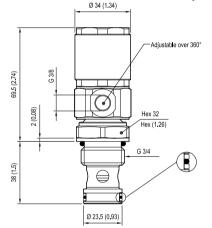


## **Dimensions**

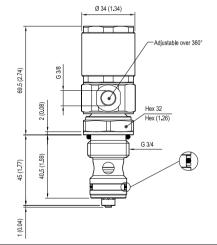
▼ Version 05: Directional control valves pneumatic operated poppet 2-way normally closed - Special cavity



▼ 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



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.