Rexroth Bosch Group

RE 18326-76/01.10 Replaces: 01.06

1/4

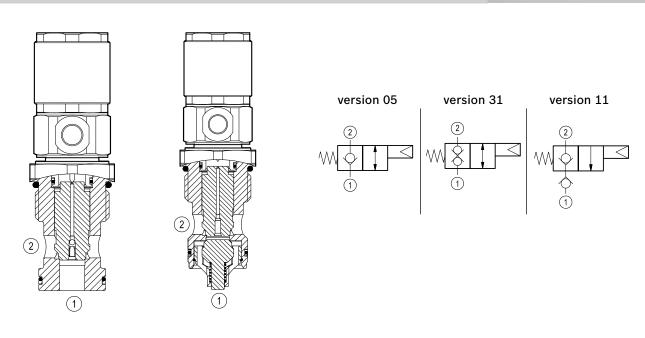
Directional control valves pneumatic operated poppet 2-way normally closed

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

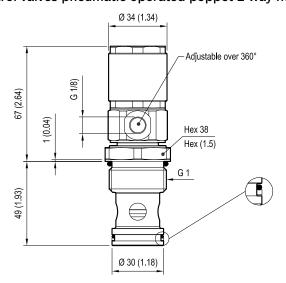
Max. operating pressure bar (psi)	
Max. flow I/min. (gpm)	
Max. internal leakage drops/min.	
°C (°F)	-20 to 80 (-4 to 176)
	Mineral-based or synthetics with lubricating properties at viscosities of 20 to 380 mm ² /s (cSt)
Nm (ft-lbs)	80-100 (59-74)
	Nominal value max. 25µm (NAS 8) ISO 4406 19/17/14
	021-E see RE 18325-75
	RG21E201052010 R934003566
	RG21E201053010 R934003567
	See data sheet RE 18350-50
	l/min. (gpm) drops/min. °C (°F) Nm (ft-lbs) code material no. code

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

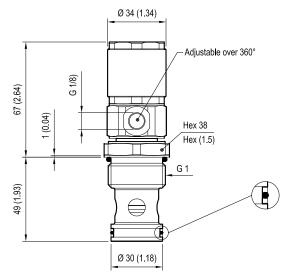
Pilot pressure bar (psi) Max. 15 (218) bar (psi) Min. 4 (58)

Dimensions

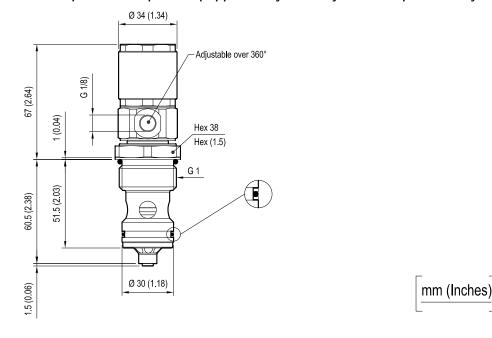
Version 05: Directional control valves pneumatic operated poppet 2-way normally closed - Special cavity



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

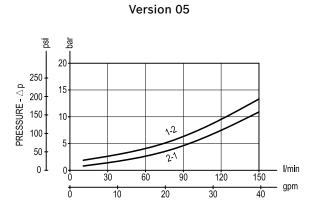


Version 11: Directional control valves pneumatic operated poppet 2-way normally closed - Special cavity



gpm

Performance graphs

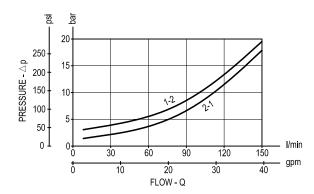


Version 31

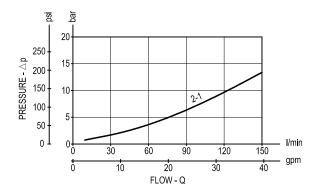
20 FLOW - Q

30

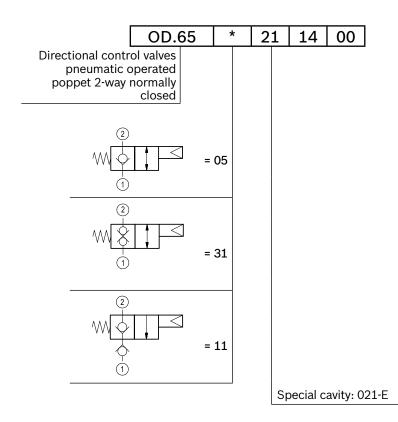
10



Version 11



Ordering code



Туре	Material number	Туре	Material number
OD650521140000	R901166202		
OD653121140000	R934001459		
OD651121140000	R934001456		

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 cartridges@oilcontrol.com www.boschrexroth.com © 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.

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Subject to change.