

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

VOI-8A-2A-09-NC

OD.75 - X - 17 - Y -00

**RE 18326-44**

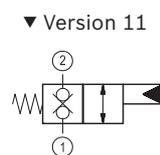
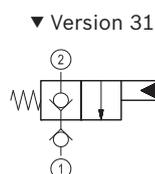
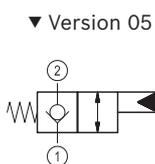
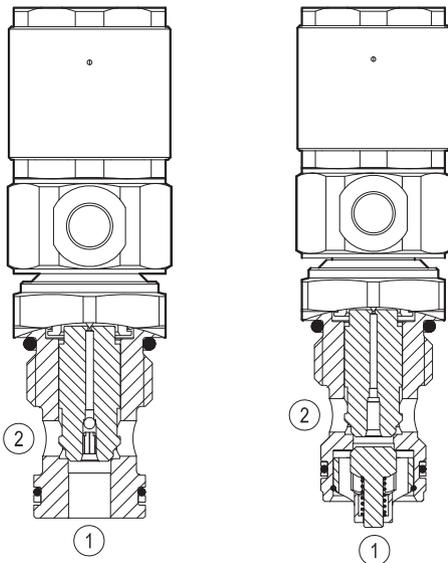
Edition: 01.2010

Replaces: 01.2006



**Technical data**

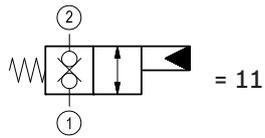
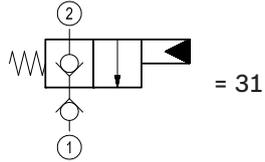
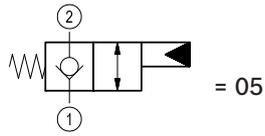
<b>General</b>	
Weight	0.36 kg (0.79 lbs)
Installation orientation	Optional
Ambient temperature range	-30 to 60 °C (-22 to 140 °F)
<b>Hydraulic</b>	
Max. operating pressure	350 bar (5000 psi)
Max. flow	70 bar (19 psi)
Max. internal leakage	20 drops/min.
Fluid temperature range	-20 to 80 °C (-4 to 176 °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 RG17E201052010 material no. R934003562
Seal kit – version 31	code RG17E201053010 material no. R934003563
Other technical data	See data sheet 18350-50



**Ordering code**

<b>OD.75</b>	<b>X</b>	<b>17</b>	<b>*</b>	<b>00</b>
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Directional control valves  
hydraulic operated poppet 2-way  
normally closed



	Pilot pressure	
	Min. bar (psi)	Max. bar (psi)
<b>14</b>	2-3 (29-44)	15 (218)
<b>34</b>	15-20 (218-290)	50 (725)

Special cavity: 017-E

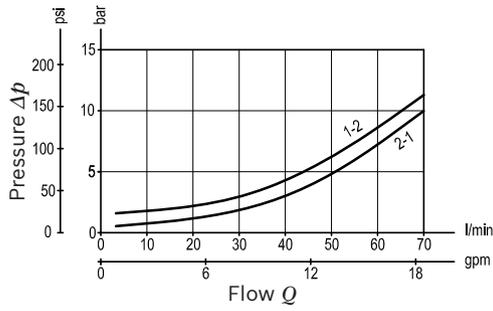
**Preferred types**

Type	Material number
OD750517140000	R934001466
OD750517340000	R934001467
OD753117140000	R930044829
OD753117340000	R987072045

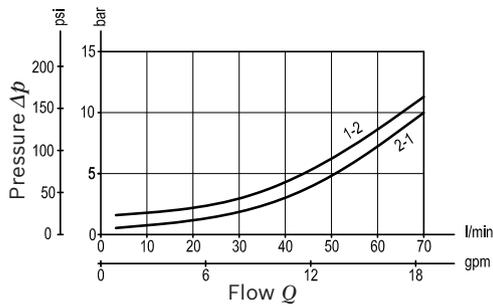
Type	Material number
OD751117340000	R934001478

**Characteristic curves**

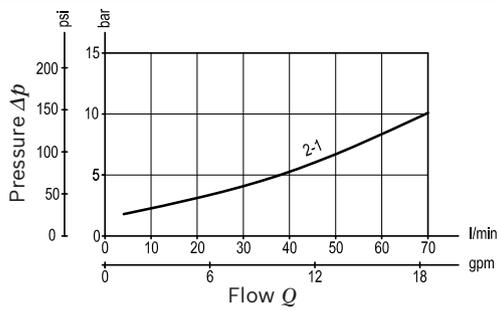
**Version 05**

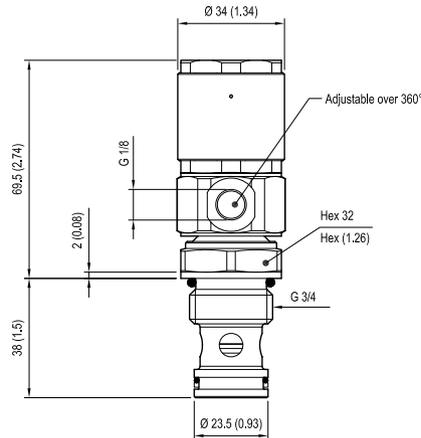
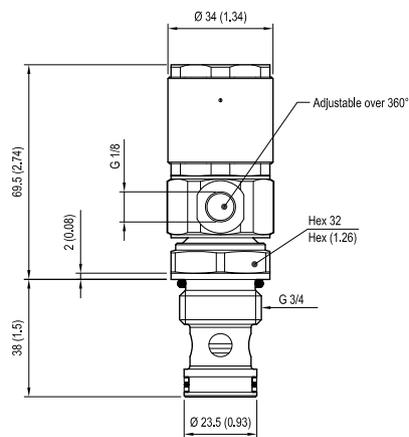
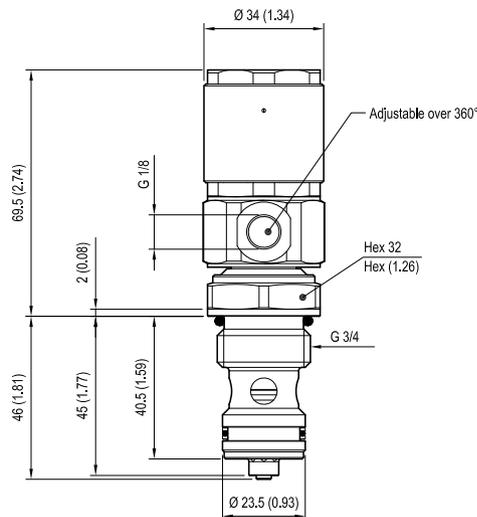


**Version 31**



**Version 11**



**Dimensions****▼ Version 05: Directional control valves hydraulic operated poppet 2-way normally closed - Special cavity****▼ Version 31: Directional control valves hydraulic operated poppet 2-way double lock normally closed - Special cavity****▼ Version 11: Directional control valves hydraulic operated poppet 2-way normally closed - Special cavity****Bosch Rexroth Oil Control S.p.A.**

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