

Directional control valves  
manual operated poppet 2-way normally open  
Special cavity, 019-E

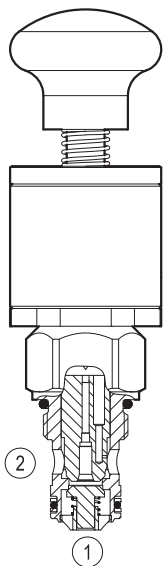
VMI-8A-2A-06-NA-VU

OD.55.12.19.17 - Z

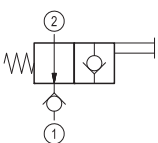
**RE 18326-04**

Edition: 01.2010

Replaces: 01.2006



▼ Version 12



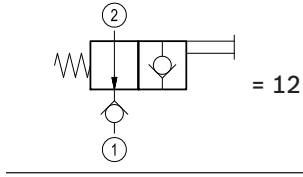
**Technical data**

<b>General</b>	
Weight	0.27 kg (0.6 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	40 bar (11 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	39 - 51 Nm (29 - 38 ft-lbs)
Recommended degree of fluid contamination	Nominal value max. 25 µm (NAS 8) ISO 4406 19/17/14
Special cavity	019-E see 18325-75
Lines bodies and standard assemblies	Please refer to section "Hydraulic integrated circuit" or consult factory
Seal kit – version 11	code           RG19E201053010 material no.   R934003561
Other technical data	See data sheet 18350-50
Only for cam-operated valves:	
Operating stroke	3 mm (0.12 in)
Max. overstroke	0.5 mm (0.02 in)

**Ordering code**

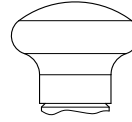
<b>OD.55</b>	<b>12</b>	<b>19</b>	<b>17</b>	<b>Z</b>
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Directional control valves  
manual operated poppet 2-way  
normally closed



Hand-operated

00 =



Special cavity: 019-E

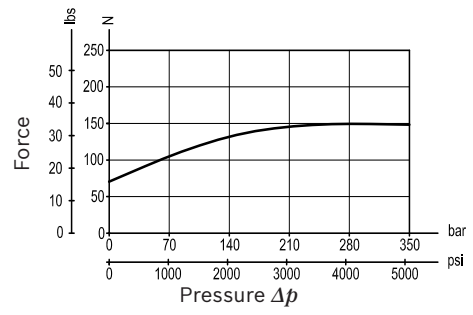
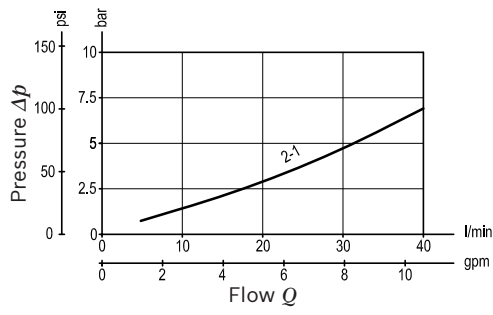
**Preferred types**

Type	Material number
OD551219170000	R934003670

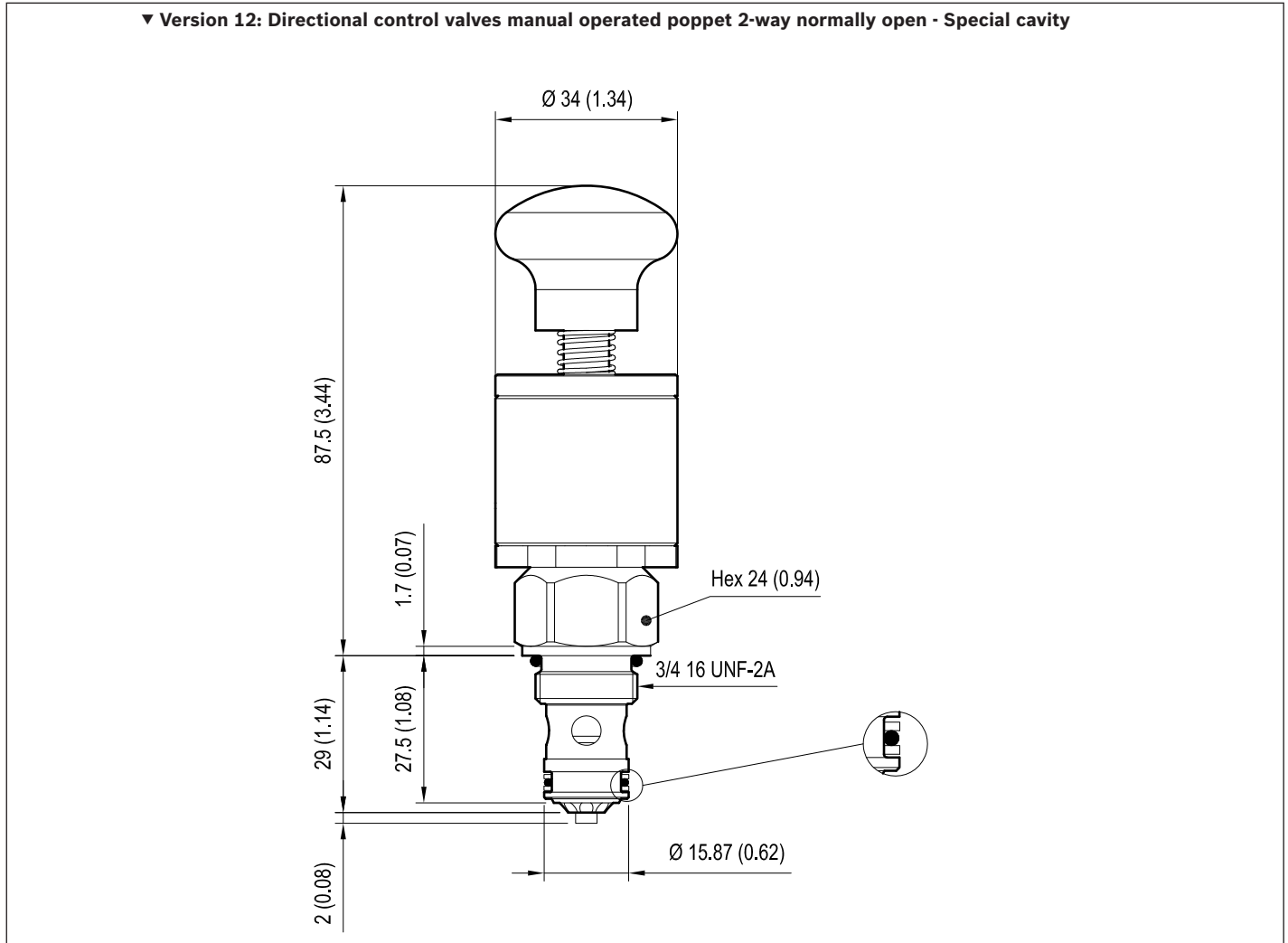
Type	Material number

**Characteristic curves**

**Version 11**



## Dimensions

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