

1/2

RE 18318-99/09.09

Replaces: RE 00162-02/01.06

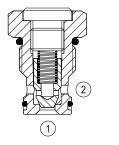
# Check, poppet type

Special cavity, 690

**VU-N-38** 

04.31.19.00.99 - Z



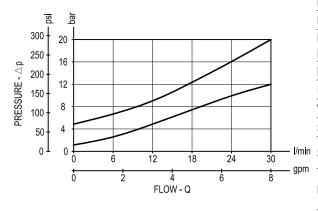




## Description

When pressure at 1 rises above the spring bias pressure, the poppet is lifted and flow allowed from 1 to 2. The valve is closed (checked) from 2 to 1. Precision machining and hardening processes allow virtually leak-free performance in the checked condition.

#### Performance

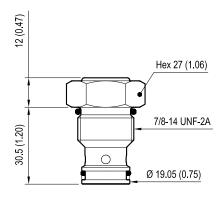


#### Technical data

Max. operating pre	ssure bar(p	si)	350 (5000)
Max. flow I/min. (gpm)		30 (8)	
Max. internal leakage	drops/mi	in.	5
Fluid temperature range °C (°F)			-30 to 100 (-22 to 212)
Installation torque	Nm (ft-lb	s)	78-85 (56-63)
Weight	kg (lb	s)	0.1 (0.22)
Special cavity			690 see data sheet RE 18325-75
Seal kit (*)	coo material n		
Fluids			Mineral-based or synthetics with lubricating properties at viscosities of 5 to 800 mm <sup>2</sup> /s (cSt)
Filtration			Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14
Installation			No restrictions
Other Technical Data			See data sheet RE 18350-50
(*) 0	1 ( 40	L	

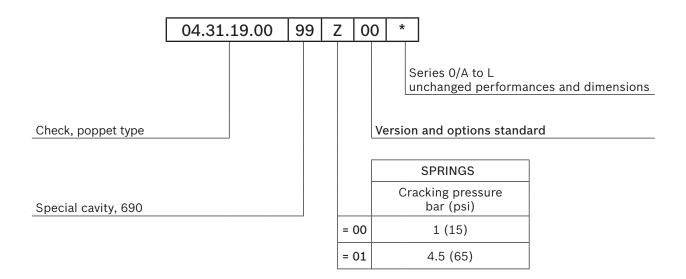
(\*) Only external seals for 10 valves

#### **Dimensions**



mm (Inches)

### Ordering code



Туре	Material number
043119009900000	R930000456
043119009901000	R930000457

Туре	Material number

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Subject to change.