

1/2

RE 18318-88/05.13 Replaces: RE 18318-88/11.12

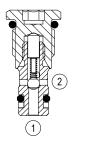
# Check, poppet type

## Special cavity

VUCN-04A

04.31.31.00.54 - Z



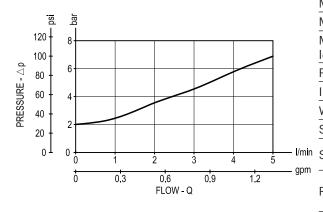




### Description

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

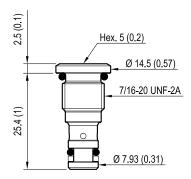


#### Technical data

Max. operating press	ure bar (psi)	350 (5000)	
Max. flow	l/min. (gpm)	4 (1)	
Max. internal leakage	drops/min.	5	
Fluid temperature r	ange °C (°F)	-30 to 100 (-22 to 212)	
Installation torque Nm (ft-lbs)		10-12 (7-9)	
Weight kg (lbs)		0.013 (0.03)	
Special cavity		CA-04A-2N see data sheet RE 18325-75	
Seal kit (*) code material no.		RG04S2010520100 R930003786	
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 5 to 800 mm²/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	

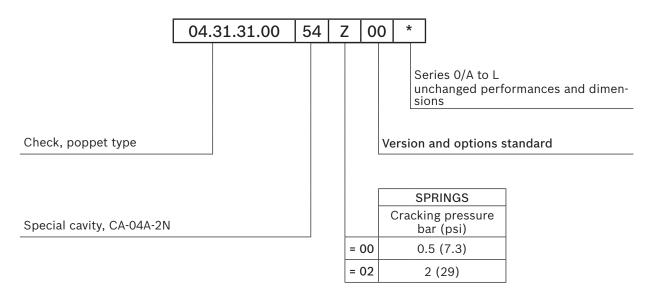
(\*) Only external seals for 10 valves

#### **Dimensions**



mm (Inches)

#### Ordering code



Туре	Material number	Туре	Material number
043131005400000	R930008160		
043131005402000	R930000494		

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Subject to change.