

1/2

RE 18329-53/11.10

Replaces: RE 00162-02/01.06

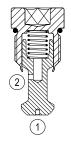
# Insert type Check, poppet type

Special cavity, 808

VUM1.060

0T.U6.02.00.99 - Z





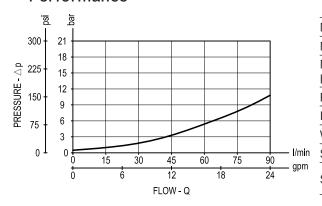


## Description

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.

Note: to obtain a good leak proof performance coin the cavity seat using a loose valve poppet (P/N  $\,$  0F.S2.014) as a coining tool. Impact energy: 5 ± 2 Nm.

#### Performance

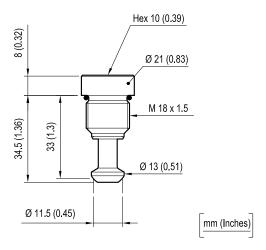


### Technical data

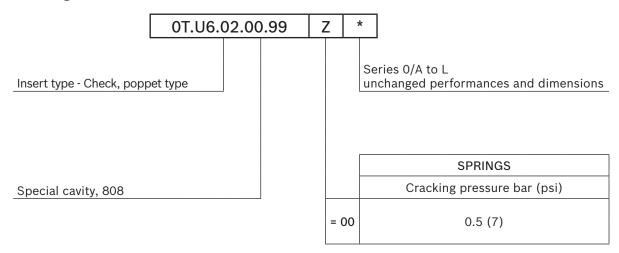
Max. operating press	ure bar (psi)	380 (5500)	
Max. flow	l/min. (gpm)	90 (24)	
Max. internal leakage	drops/min.	5	
Fluid temperature rar	nge °C (°F)	-30 to 100 (-22 to 212)	
Installation torque	Nm (ft-lbs)	35-40 (26-30)	
Weight	kg (lbs)	0.06 (0.13)	
Special cavity		808	
Seal kit (*) code material no.			
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 Dat	a	See data sheet RE 18350-50	

(\*) Only external seals for 10 valves

### **Dimensions**



## Ordering code



Туре	Material number	Туре	Material number
0TU602009900000	R931002323		
		-	
		-	
		-	

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Subject to change.