

RE 18329-53/01.19 1/2 Replaces: RE 18329-53/03.16

Insert type Check, poppet type

Special cavity, 808

VUM1.060



0T.U6.02.00.99 - Z



 $\frac{1}{2}$

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. Please consult factory for any question.

Performance



Technical data

Max. operating press	ure bar (psi)	380 (5500)	
/lax. flow l/min. (gpm)		90 (24)	
Max. internal drops/min.		5	
Fluid temperature rar	ige °C (°F)	-30 to 100 (-22 to 212)	
Installation torque	Nm (ft-lbs)	45-50 (33-37)	
Veight kg (lbs)		0.06 (0.13)	
Special cavity		808	
Lines bodies and standard assemblies		Please refer to section "Hydraulic integrated circuit" or consult factory	
Seal kit (*)		RG0730020000100 R931002406	
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 5 to 800 mm²/s (cSt)	
Recommended degree of fluid contamination		Nominal value max. 10µm (NAS 8) ISO 4406 20/18/15	
Installation		No restrictions	
Other Technical Data		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.