

RE 18329-52/03.25 Replaces: 01.19 1/2

Insert type Check, poppet type

Special cavity, 730

VUM1.050



0T.U6.01.00.99 - Z





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.S2.013) as a coining tool.

Please consult factory for any question.

Performance



Technical data

		1	
Max. operating press	sure bar (psi)	380 (5500)	
Max. flow l/min. (gpm)		80 (21)	
Max. internal drops/min.		5	
Fluid temperature ra	nge °C (°F)	-30 to 100 (-22 to 212)	
Installation torque Nm (ft-lbs)		45-50 (33-37)	
Weight kg (lbs)		0.05 (0.11)	
Special cavity		730	
Lines bodies and standard assemblies		Please refer to section "Hydraulic integrated circuit" or consult factory	
Seal kit (*) code material no.		RG0730020000100 R931002406	
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 5 to 800 mm ² /s (cSt)	
Recommended degree of fluid contamination		Nominal value max. 10µm (NAS 8) ISO 4406 20/18/15	
Installation		No restrictions	
MTTFD		150 years see RE 18350-51	
Other Technical Dat	a	See data sheet RE 18350-50	

(*) Only external seals for 10 valves

Dimensions



Ordering code

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Туре	Material number	Туре	Material number
0TU601009900000	R901109792		
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Subject to change.