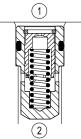
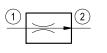


RE 18329-70/01.19 1/2 Replaces: RE 18329-70/03.16

Insert type Flow control, 2-way pressure compensated fixed setting



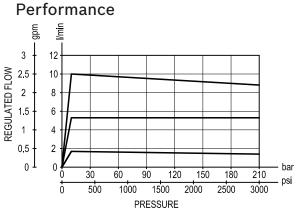




Description

0T.F1.02.00.09 - Z

A constant flow rate, regardless of system pressures, is established from 1 to 2 while a minimum pressure differential of 145 psi (10 bar) exists between the two ports. The valve cannot be adjusted for variable flow output. Flow from 2 to 1 is limited by the diameter of the selected control orifice and is not pressure compensated.

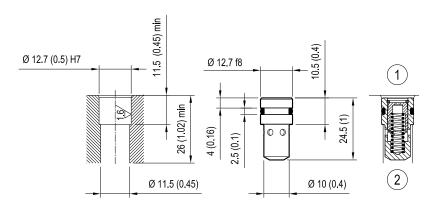


Technical data

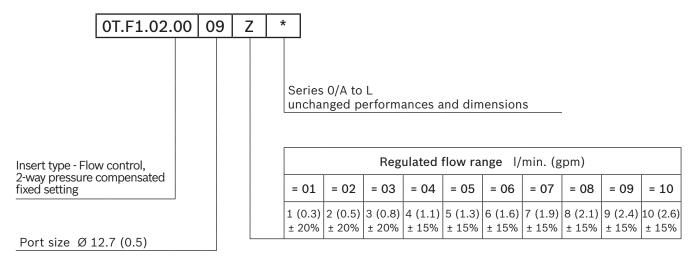
Max. operating press	ure bar (psi)	210 (3000)
Max. flow	l/min. (gpm)	see "Regulated flow range" table
Fluid temperature range °C (°F)		-30 to 100 (-22 to 212)
Weight	kg (lbs)	0.013 (0.03)
Special cavity		see "Dimensions"
Lines bodies and standard assemblies		Please refer to section "Hydraulic integrated circuit" or consult factory
Seal kit (*)	code material no.	RGIFC2010000100 R931002403
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 10 to 500 mm ² /s (cSt)
Recommended degree of fluid contamination		Nominal value max. 10µm (NAS 8) ISO 4406 20/18/15
Other Technical Data		See data sheet RE 18350-50
(*) 0 1 1		·

(*) Only external seals for 10 valves

Dimensions



Ordering code



Туре	Material number
0TF102000901000	R931002294
0TF102000902000	R931002295
0TF102000903000	R931002296
0TF102000904000	R931002297
0TF102000905000	R931002298
0TF102000906000	R931002299
0TF102000907000	R931002300
0TF102000908000	R931002301
0TF102000909000	R931002302
0TF102000910000	R931002303

Material number

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Subject to change.