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GLOBE VALVE SS304 PNEUMATIC NC FIG530

DESIGN FEATURES

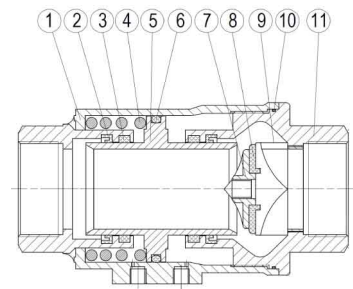
- gas threaded ends acc. DIN 2999
- Also available with NPT thread (fig 530 NPT)
- PN 16
- construction : stainless steel AISI 304
- spring return actuator normally closed
- working temp. range : -20°C +150°C
- pressure control actuator : 4-8 bar
- air connection acc. NAMUR VDI/VDE 3845

USE

- for all common fluids / hot water and steam (max. 5 bar)
- unsuitable for oils, greases, fuels, etc.

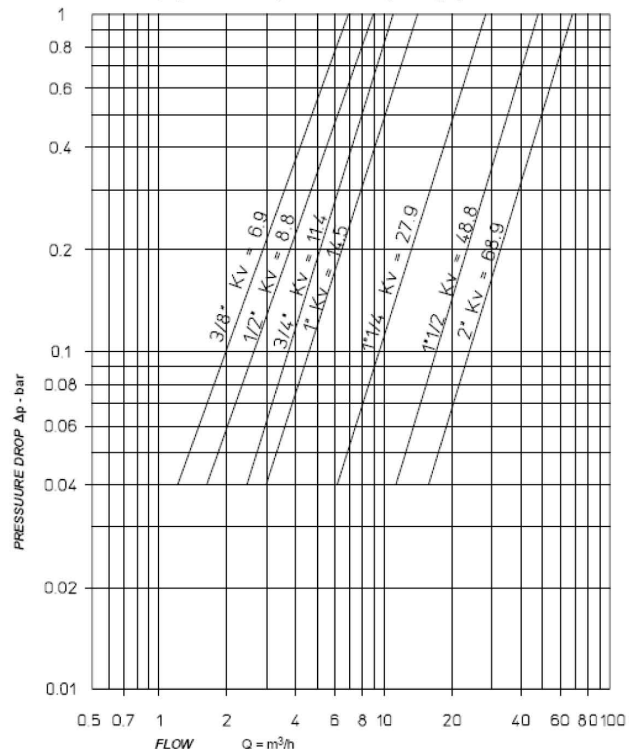
MATERIALS

item	Part name	Material
1	Valve (Body)	SS CF8 (304)
2	Y-ring	EPDM
3	O-ring	EPDM
4	spring	SS 304
5	piston	SS 304
6	O-ring	EPDM
7	nut	SS 304
8	seat	EPDM
9	core	SS 304
10	O-ring	EPDM
11	cap	SS 304

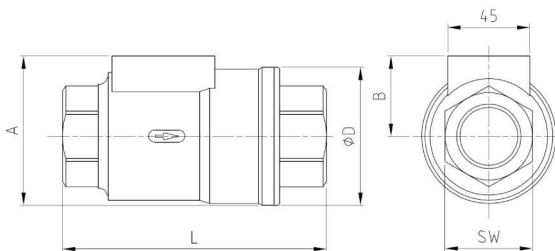


PRESSURE DROP CHART

Kv is the coefficient, expressed in m³/h (with water at 15°C) causing a pressure loss of 1 bar.



Spring return actuator, Normally closed (NC)



SIZE (in mm)

DN	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
A	54	59	70	76	92	102	114
B	31	33	38	41	49	54	60
D	46	52	64	69	86	96	108
L	98	112	135	143	165	180	207
SW	22	26,5	35	41	50	56	70
Kg	0,80	1,00	1,50	1,92	3,06	3,76	5,71
ref.	207679	207680	207681	207682	207383	207384	207385