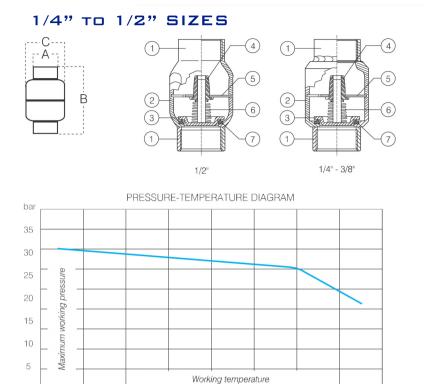
Stainless Steel Spring Check Valve medium pressure threaded BSP



80

100

120

140

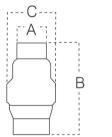
160 °C

	Components	Version Aisi 304
1	Threaded ends	1.4304 EN 10088
2	Body valve	1.4304 EN 10088
3	Flow control disc	1.4304 EN 10088
4	Guide bush	PTFE
5	Bush support	1.4304 EN 10088
6	Spring	1.4304 EN 10088
7	Seal ring	FPM

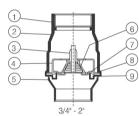
3/4" TO 4" SIZES

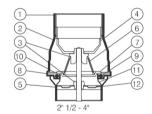
40

60

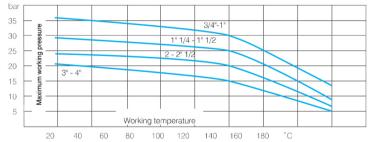


20





PRESSURE-TEMPERATURE DIAGRAM



	Components	Version Aisi 304	
1	Outlet end	1.4304 EN 10088	
2	Valve body	1.4304 EN 10088	
3	Guide bush	PTFE	
4	Flow control disk guide	1.4304 EN 10088	
5	Inlet end	1.4304 EN 10088	
6	Spring	1.4304 EN 10088	
7	Flow control disk	1.4304 EN 10088	
8	Seal ring housing	1.4304 EN 10088	
9	Seal ring	FPM	
10 Seal ring retainer		1.4304 EN 10088	
11 Seal ring support		1.4304 EN 10088	
12 Outlet side guide		1.4304 EN 10088	

SIZE BSPP (A)	PART No	В	С	OPENING PRESSURE (BAR)	Kg
1/4	CRO04	55	32	0.25	0.115
3/8	CRO06	55	32	0.25	0.115
1/2	CR008	55	32	0.25	0.115
3/4	CRO12	66.7	44	0.30	0.129
1	CRO16	83	53	0.30	0.191
1 1/4	CRO20	97	62	0.30	0.281
1 1/2	CRO24	115	78	0.30	0.388
2	CRO32	120.5	89	0.30	0.704
2 1/2	CRO40	141	113	0.30	1.425
3	CRO48	164	132	0.30	2.085
4	CRO64	191	167	0.30	3.415

Sizes 1/4" to 4"
Material 304 stainless steel
Threaded BSPP to ISO 228/1
Compact size
Suitable for corrosive and abrasive
fluids
FPM Seal for -20C to 150C
316 Also available