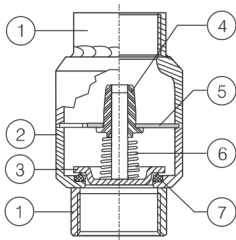
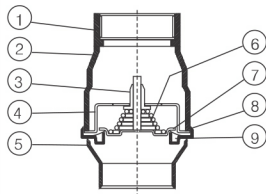
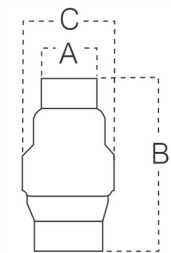
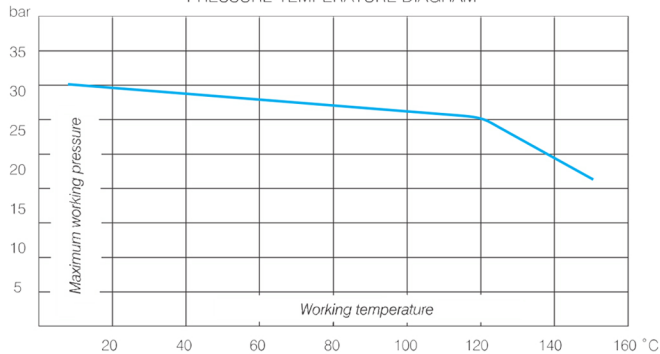


1/2"

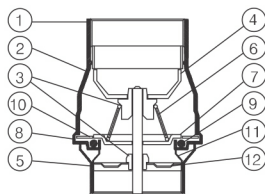


1/4" - 3/8"

PRESSURE-TEMPERATURE DIAGRAM

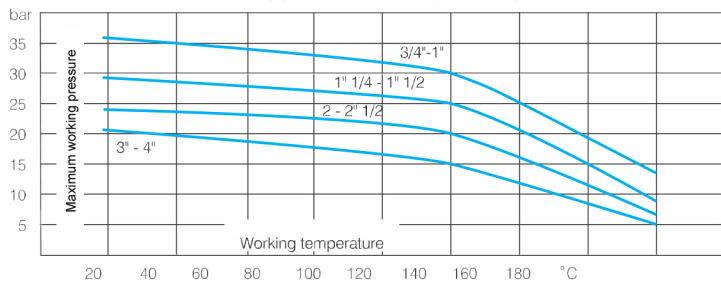


3/4" - 2"



2" 1/2 - 4"

PRESSURE-TEMPERATURE DIAGRAM



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

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	PRODUCT CODE BSPP	B	C	CRACKING PRESSURE (BAR)	KG EACH
1/4	CRO04	55	32	0.25	0.12
3/8	CRO06	55	32	0.25	0.12
1/2	CRO08	55	32	0.25	0.12
3/4	CRO12	66.7	44	0.30	0.14
1	CRO16	83	53	0.30	0.20
1 1/4	CRO20	97	62	0.30	0.32
1 1/2	CRO24	115	78	0.30	0.40
2	CRO32	120.5	89	0.30	0.68
2 1/2	CRO40	141	113	0.30	1.08
3	CRO48	164	132	0.30	1.63
4	CRO64	191	167	0.30	2.77

** DIMENSIONS SUBJECT TO CHANGE - PLEASE CONTACT US IF CRITICAL **

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

*1/4"-3/4" Valves are marked PN16 as this is the highest pressure we can guarantee with a water temperature of 180C, however the valves would still resist a maximum pressure of 35 BAR under cold water conditions (20-40C)