



Specification

- ASME B16.34 DESIGN
- THREADED TO BS 21 (ISO 7) / ASME B1.20.1

Material

Part	Material	EN
Body	Stainless Steel 304	1.4301
Bonnet	Stainless Steel 304	1.4301
Disc	Stainless Steel 304	1.4301
Hanger	Stainless Steel 304	1.4301
Gasket	PTFE	
Pin	Stainless Steel 304	1.4301
Washer	Stainless Steel 304	1.4301
Nut	Stainless Steel 304	1.4301

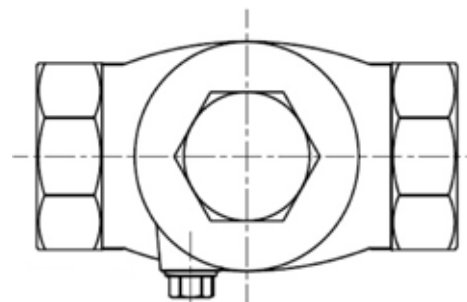
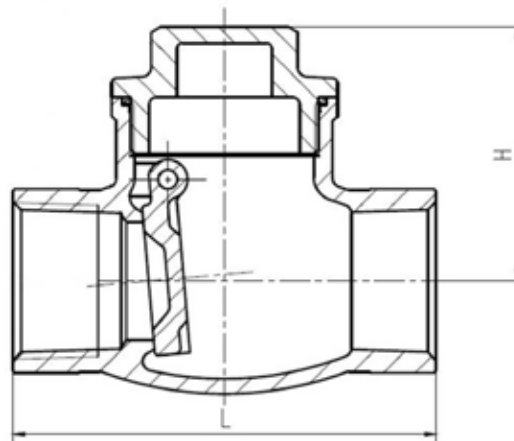
Pressure / Temperature Ratings

Working Pressure	200 PSI
Testing Pressure	Shell: 22 bar Hydrostatic Seat: 16 bar Hydrostatic (6 bar) Air
Working Temperature	-29°C ~ 150°C
Suitable Media	Water & Oil

Dimensions

Size		L		H	
mm	inch	mm	inch	mm	inch
15	1/2	62	2.4	42	1.7
20	3/4	73	2.9	49	1.9
25	1	83	3.3	58	2.3
32	1 1/4	99	3.9	60	2.4
40	1 1/2	115	4.5	70	2.8
50	2	134	5.3	79	3.1

Structure



Note:

1. Design and specifications are subject to change without prior notice.