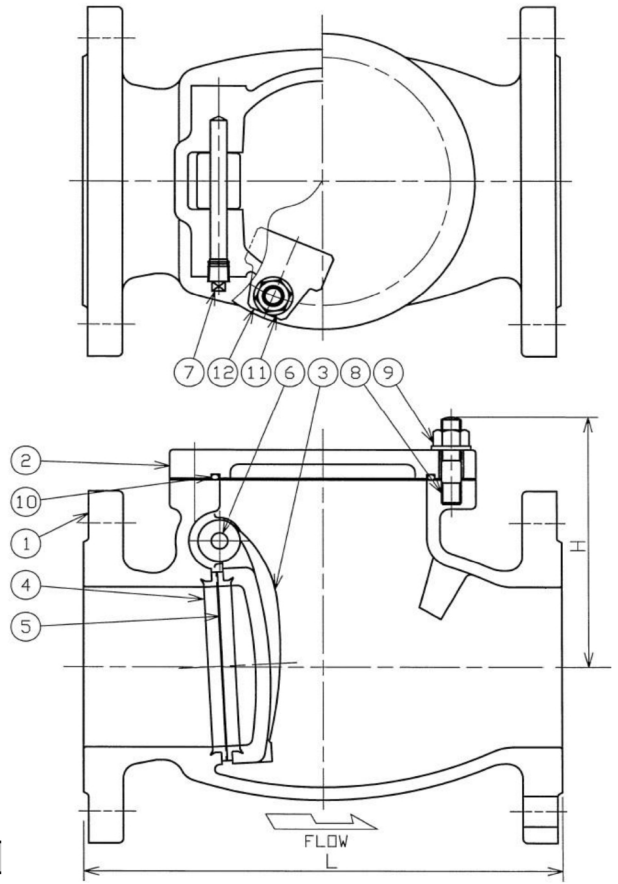


Name Plate Contents



Materials :

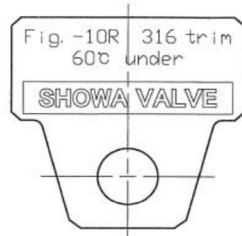
No.	Parts	Material	Standard
1	Body	Cast Iron	BS EN1561
2	Cover	Cast Iron	BS EN1561
3	Disc	Cast Iron	BS EN1561
4	Body seat ring	Cast Bronze	BS EN1982
5	Disc seat ring	Cast Bronze	BS EN1982
6	Hinge pin	Brass	BS EN12164
7	Plug	304SS Steel	BS EN10088-1
8	Stud bolt	304SS Steel	BS EN10088-1
9	Hexagon nut	304SS Steel	BS EN10088-1
10	O-ring	NBR	
11	Washer	304SS Steel	BS EN10088-1
12	Name plate	Aluminum	
-	Coating	Blue powder epoxy	

Dimensions (mm) :

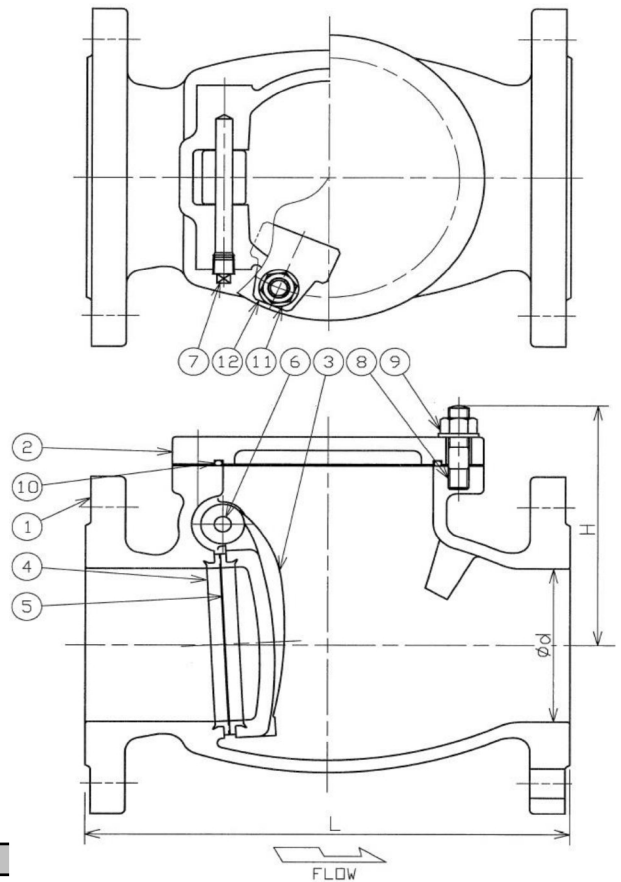
Nominal Size	65	80	100	125	150	200	250	300
L	216	241	292	330	356	495	622	698
H (approx.)	120	135	160	185	205	235	310	360
Weight Kg	15	18	26	41	55	91	158	238

Working Pressure and Test Pressure :

Flange Standard	Working Pressure	Hydraulic Test Pressure	
		Body	Seat
BS EN1092-2 PN16	16 bar (Non-Shock) at 60 deg. C & below	24 bar	17.6 bar



Name Plate Contents



Materials :

No.	Parts	Material	Standard
1	Body	Cast Iron	BS EN1561
2	Cover	Cast Iron	BS EN1561
3	Disc	Cast Iron	BS EN1561
4	Body seat ring	316 Stainless Steel	BS EN10088-1
5	Disc seat ring	316 Stainless Steel	BS EN10088-1
6	Hinge pin	316 Stainless Steel	BS EN10088-1
7	Plug	316 Stainless Steel	BS EN10088-1
8	Stud bolt	316 Stainless Steel	BS EN10088-1
9	Hexagon nut	316 Stainless Steel	BS EN10088-1
10	O-ring	Non-Asbestos	
11	Washer	316 Stainless Steel	BS EN10088-1
12	Name plate	Aluminum	
-	Coating	Blue powder epoxy	

Dimensions (mm) :

Nominal Size	65	80	100	125	150	200	250	300
L	216	241	292	330	356	495	622	698
H (approx.)	120	135	160	185	205	235	310	360
Weight Kg	15	18	26	41	55	91	158	232

Working Pressure and Test Pressure :

Flange Standard	Working Pressure	Hydraulic Test Pressure	
BS EN1092-2 PN16	16 bar (Non-Shock) at 60 deg. C or below	Body 24 bar	Seat 17.6 bar