

LV6860
LV6865

Stainless Steel Swing Check Valve - Flanged PN16 / ANSI 150

Stainless Steel Body, Cover & Disc

LV6860 - PN16
LV6865 - ANSI 150

Pressure/Temperature Ratings

Size	PN16 / CL 150 Rated
Temperature	-20°C to 180°C

Test Pressure

Shell (by Hydraulic)	450 PSI 32kg/cm ²
Seat (by Hydraulic)	315 PSI 22kg/cm ²
Seat (by Pneumatic)	80 PSI 6kg/cm ²

Material List

1	Body	ASTM-A351-CF8M
2	Disc	ASTM-A351-CF8M
3	Nut	Stainless Steel 304
4	Arm Hinge	ASTM-A351-CF8M
5	Hinge Pin	Stainless Steel 316
6	Gasket	PTFE
7	Bolt	ASTM A194-2H
8	Bonnet	ASTM-A351-CF8M
9	Bolt	Stainless Steel 304



Dimensions

Size	DN	d	L	H
1"	25	25	135	75
1½"	40	40	165	107
2"	50	50	203	120
2½"	65	65	216	135
3"	80	80	241	147
4"	100	100	292	169
6"	150	150	356	213

