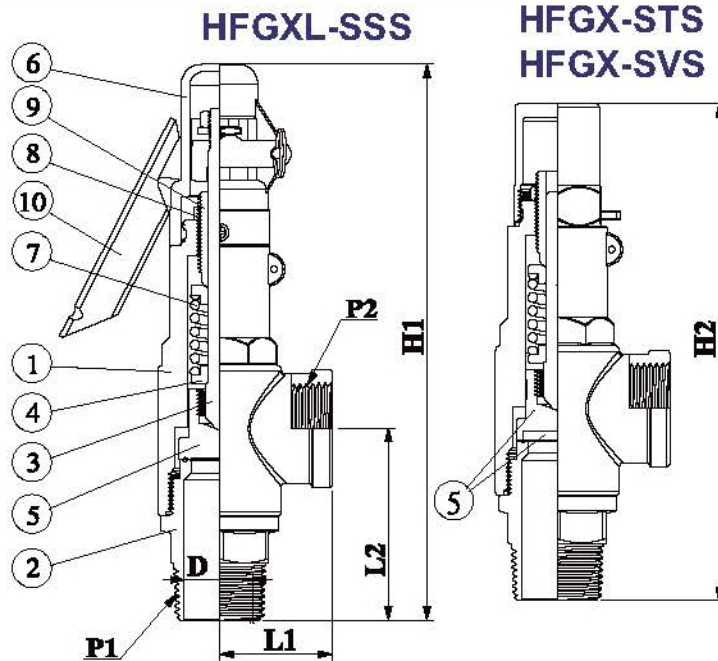


STAINLESS STEEL SAFETY VALVE



General material

NO	TYPE NAME	HFGXL-SSS	HFGX-SSS	HFGXL-SVS	HFGX-SVS	HFGXL-ST/S	HFGX-ST/S	HFHXL	HFHX	HFFXL	HFFX
		Safety Valve with Lever metal to metal	Safety Valve with Sealing metal to metal	Safety Valve with Lever Disc insert Viton	Safety Valve with Sealing Disc insert Viton	Safety Valve with Lever Disc insert PTFE	Safety Valve with Sealing Disc insert PTFE	Inlet: Flange Outlet: Thread	Inlet: Flange Outlet: Thread	Inlet: Flange Outlet: Flange	Inlet: Flange Outlet: Flange
1	VALVE BODY	SS304/316	SS304/316	SS304/316	SS304/316	SS304/316	SS304/316	SS304/316	SS304/316	SS304/316	SS304/316
2	VALVE SEAT	SS316	SS316	SS316	SS316	SS316	SS316	SS304/316	SS304/316	SS304/316	SS304/316
3	SPINDLE	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
4	SPRING SEAT	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
5	DISC	SS316	SS316	SS316+VITON	SS316+VITON	SS316+PTFE	SS316+PTFE	SS316	SS316	SS316	SS316
6	CAP	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
7	SPRING	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
8	NUT	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
9	ADJUST SCREW	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
10	HANDLE	SS304	-	SS304	-	SS304	-	SS304	-	SS304	-
WORKING PRESSURE (Kg/cm ²)		/		/		/		/		/	
WORKING TEMP.(°C)		-196°C~350°C		-40°C~200°C		-40°C~200°C		-196°C~350°C		-196°C~300°C	

Dimension (HFGXL-SSS~HFGX-ST/S)

NOMINAL					Weight(Kg)						
P1	*	D	*	P2	LIFT	L1	L2	H1	H2	HFGXL-SSS	HFGX-SSS
										HFGXL-SVS	HFGX-SVS
										HFGXL-ST/S	HFGX-ST/S
1/2	*	15	*	1	1.04	41	66	200	179	1.376	1.266
3/4	*	20	*	1	1.52	41	65	199	177	1.354	1.244
1	*	21	*	1	2	41	71	205	183	1.348	1.238
1 1/4	*	33	*	2	2.56	65	101	285	261	5.384	5.212
1 1/2	*	39	*	2	3.04	65	101	285	261	5.23	5.058
2	*	39	*	2	4	65	104	288	265	5.398	5.226

Dimension (HFHXL~HFFX)+ Flanged ends

NOMINAL					Weight(Kg)												
P1	*	D	*	P2	LIFT	HFHXL~HFHX				HFFXL~HFFX							
						L1	L2	H1	H2	HFHXL	HFHX	L1	L2	H1	H2	HFFXL	HFFX
1/2	*	15	*	1/2	1.04	41	66	200	179	2.5	2.3	84.5	72	203	182	3.4	3.3
3/4	*	20	*	3/4	1.52	41	72	-	183	-	2.5	-	72	203	-	3.6	-
3/4	*	20	*	1	1.52	41	72	199	-	2.6	-	84.5	-	-	182	-	3.5
1	*	21	*	1	2	41	77	205	183	2.7	2.7	99	77	210	187	3.7	3.6
1 1/4	*	33	*	1 1/4	2.56	65	101	285	261	7.5	6.9	128	106	289	265	8.6	8
1 1/2	*	39	*	1 1/2	3.04	65	101	285	261	7.7	7	135	107	290	266	8.9	8.2
2	*	39	*	2	4	65	104	288	265	8	7.2	129	293	293	268	9.1	8.3