

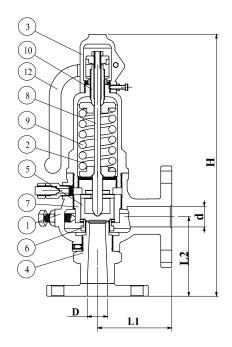
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series

## **Full Bore Safety Valve**

• Size: 1"(DN25) to 6"(DN150) • Working Pressure: 0.3 to 40 bar • Working Temp.: -5°C to 300°C

• Connection Standard: ANSI/JIS/PN.....etc.













HSK30





HSK40

HSK40

**HSK49** 

ITEM	DARTO	MATERIAL						
I I EIVI	PARTS	HSK30	HSK39	HSK40	HSK49			
1	BODY	FC20 / SS304 / WCB						
2	BONNET	FC20 / SS304 / WCB						
3	CAP	FC20 / SS304 / WCB						
4	BODY SEAT	SS304						
5	VALVE DISC	SS304						
6	LOWER RING	SS304						
7	UPPER RING	BSBM / SS304						
8	STEM	SS304						
9	SPRING	SUP6 / SS304						
10	ADJUSTING SCREW	SS410 / SS304						
11	ROOTSCREW	SS310 / SS304						
12	LEVER	WCB / SS304	-	WCB / SS304	-			

DIMENSIONS (MM)												
P1	P2	D	Α	HSK30/HSK39			HSK40/HSK49					
INLET	OUTLET	ORIFICE DIAMETER	ORIFICE AREA (MM²)	LIFT	L1	L2	Н	LIFT	L1	L2	Н	
3/4"	1"	15	176.6	3.8	50	77	273	-	-	-	-	
3/4"	1 1/4"	19	283.4	5	64	87	322	-	-	-	-	
1 1/2"	2"	30	706.5	7.5	71	113	405	-	-	-	-	
2"	2 1/2"	38	1133.5	9.5	85	125	450	-	-	-	-	
1"	1 1/2"	19	283.3	-	-	-	-	5	105	95	225	
1 1/2"	2 1/2"	30	706.5	-	-	-	-	7.5	125	120	290	
2"	3"	38	1133.5	-	-	-	-	9.5	135	125	340	
2 1/2"	4"	49	1884.7	-	-	-	-	12.5	155	140	395	
3"	5"	61	2920.9	-	-	-	-	15.5	175	160	480	
4"	6"	76	4534.1	-	-	-	-	19	205	180	555	
5"	8"	95	7084.6	-	-	-	-	24	225	210	685	
6"	8"	115	10381.6	-	-	-	-	29	255	220	815	