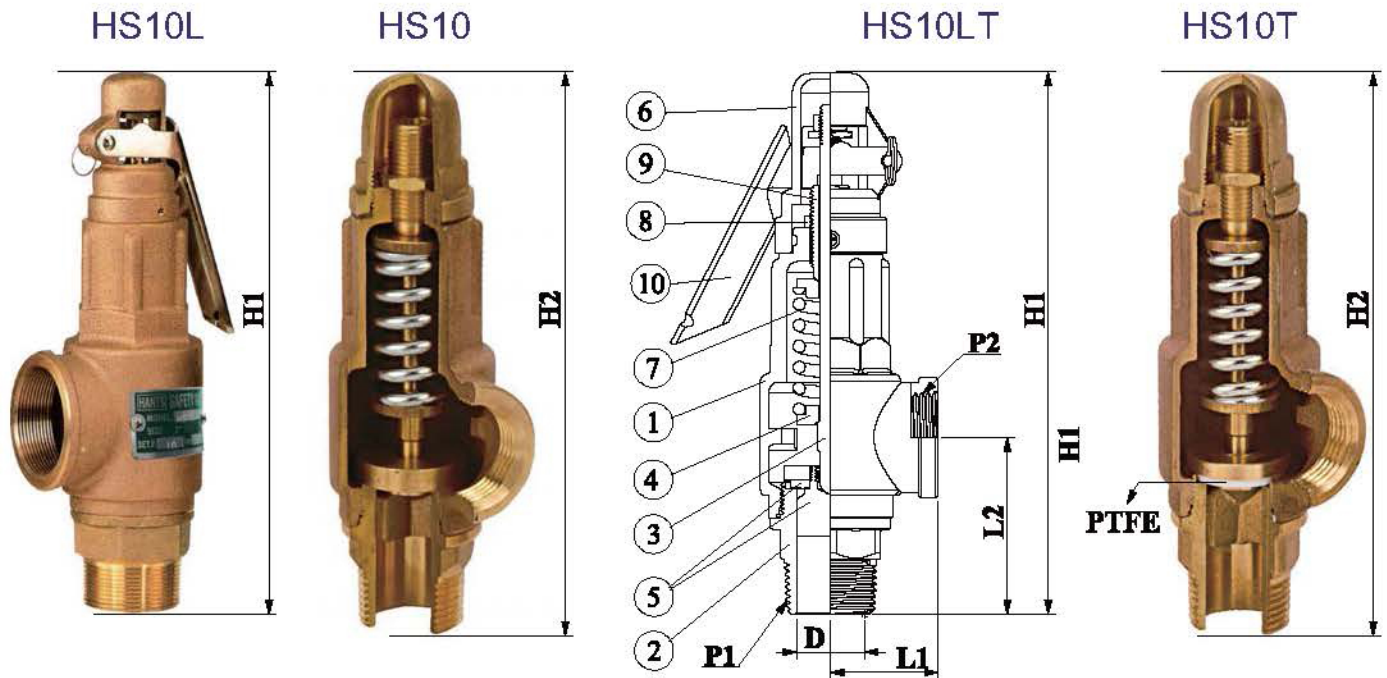


# BRONZE SAFETY RELIEF VALVES ( $l = D/25$ )



## General material

NO.	NAME	TYPE	General material			
			HS10L Bronze Safety Vale with Lever	HS10 Bronze Safety Vale with Sealing	HS10LT Bronze Safety Vale with Lever	HS10T Bronze Safety Vale with Sealing
1	VALVE BODY		BRONZE	BRONZE	BRONZE	BRONZE
2	VALVE SEAT		BRASS	BRASS	BRASS	BRASS
3	SPINDLE		BRASS	BRASS	BRASS	BRASS
4	SPRING SEAT		BRASS	BRASS	BRASS	BRASS
5	DISC		BRASS	BRASS	BRASS+PTFE	BRASS+PTFE
6	CAP		BRONZE	BRASS	BRONZE	BRASS
7	SPRING		STEEL	STEEL	STEEL	STEEL
8	NUT		BRASS	BRASS	BRASS	BRASS
9	ADJUST SCREW		BRASS	BRASS	BRASS	BRASS
10	HANDLE		STEEL	-	STEEL	-
WORKING TEMP.(°c)			0.3~20			
WORKINGPRESSURE (Kg/cm2)			-45°C~185°C			

## Dimension

Nominal diameter	P1 Inlet	D Seat diameter	P2 Outlet	Lift	L1	L2	H1	H2	Weight (Kg)			
									HS10L	HS10	HS10LT	HS10T
13(1/2)	RC(1/2)	13	G(1/2)	0.52	32	48	158	137	0.576	0.476	0.572	0.48
19(3/4)	RC(3/4)	19	G(3/4)	0.76	36	55	169	145	0.716	0.643	0.714	0.61
25( 1 )	RC( 1 )	25	G( 1 )	1.00	40	65	199	175	1.228	1.072	1.222	1.042
32(11/4)	RC(11/4)	32	G(11/4)	1.28	52	75	223	198	1.995	1.745	1.91	1.738
38(11/2)	RC(11/2)	38	G(11/2)	1.52	58	86	243	225	2.416	2.328	2.412	2.348
50( 2 )	RC( 2 )	50	G( 2 )	2.00	65	100	284	256	3.928	3.568	3.935	3.682