

# Cast Iron 3 Way Ball Valve - Flanged PN16

LV5510T / LV5511L

Flanged PN16, Full Bore, Cast Iron Body, Stainless Steel Ball & Stem, PTFE Seats, Lever Operated



LV5510T = T Port

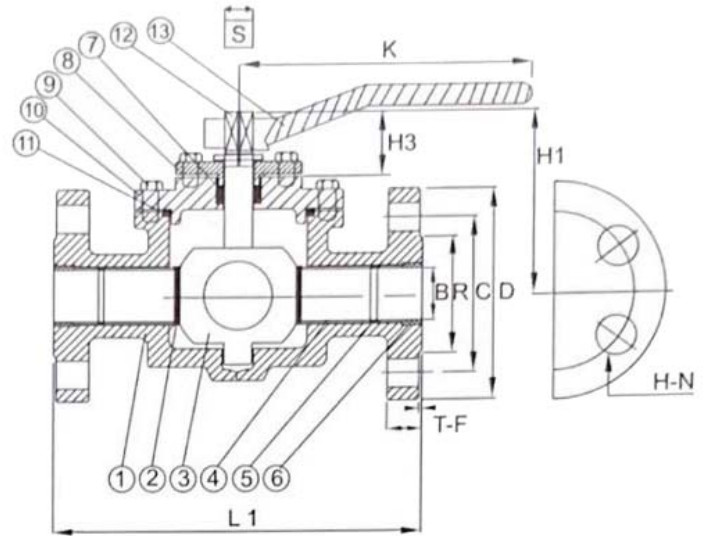
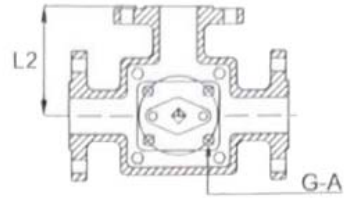
LV5511L = L Port

### Pressure / Temperature Specifications

Pressure	PN16
Temperature	-10°C to 120°C

### Material Specifications

1. Body	Cast Iron
2. Seat	PTFE
3. Ball	CF8 Stainless Steel
4. Seat Ring Holder	Cast Iron
5. O-ring	NBR
6. Retainer	Cast Iron
7. Stem Packing	PTFE
8. Gland Flange	Cast Iron
9. Gland Bolt	SS41 Steel
10. Top Cover	Cast Iron
11. Joint Gasket	PTFE
10. Stem	CF8
11. Handle	Cast Iron



### Dimensions

DN	L1	L2	D	C	B	T-F	R	H-N	H1	H3	K	S	G-A	Kg
2"	220	110	165	125	47	18-2	102	18 x4	136	46	230	16	70-M8	18.5
2½"	250	125	185	145	63	18-2	122	18 x4	150	55	330	19.5	102-M10	29.0
3"	260	130	200	160	74	20-2	138	18 x8	160	60	330	19.5	102-M10	31.0
4"	340	170	220	180	97	20-2	158	18 x8	172	60	330	19.5	102-M10	49.0
5"	424	212	250	210	123	22-2	188	18 x8	220	65	700	25	125-M12	89.0
6"	435	217	285	240	144	22-2	212	22 x8	240	65	700	25	125-M12	105.0
8"	525	262.5	340	295	199	24-2	267	22 x12	310	94	700	35	140-M16	162.0

### Torque Figures

Size	Nm
2"	29.40
2½"	48.02
3"	70.56
4"	94.06
5"	318.6
6"	382.2
8"	450.0