

# Stainless Steel 3-piece Ball Valve - BSPP/Socket Weld

BSPP or SW, Full Bore, Stainless Steel Body, Ball & Stem, PTFE Seats & Seals, Anti-blowout Stem, Locking Device



## Pressure / Temperature

Pressure	PN63
Temperature	-10°C to 180°C

## Material List

1. Body	A351 CF8M Stainless Steel	10. Handle	430 Stainless Steel
2. Cap	A351 CF8M Stainless Steel	11. Stem Washer	304 Stainless Steel
3. Ball	A351 CF8M Stainless Steel	12. Stem Nut	304 Stainless Steel
4. Ball Seat	PTFE	13. Handle Sleeve	PVC
5. Joint Gasket	PTFE	14. Locking Device	430 Stainless Steel
6. Stem	316 Stainless Steel	15. Bolt	304 Stainless Steel
7. Thrust Washer	PTFE	16. Spring Washer	304 Stainless Steel
8. Stem Packing	PTFE	17. Hex Nut	304 Stainless Steel
9. Gland Nut	304 Stainless Steel		

## Dimensions

Size	d	L	H	W	S	S1	B1	Cv	Torque Kg
1/4"	11.6	58	50	110	12.9	10.3	14	6.6	40
3/8"	12.8	58	50	110	12.9	10.3	18	6.6	40
1/2"	15	68.5	55	115	14.8	8.0	21.7	11.2	54
3/4"	20	84	60	135	22.4	13.5	27.1	21	74
1"	25	89	72	145	23.2	15.6	34	34	106
1 1/4"	32	112	78	145	23.6	15.6	42.8	57	150
1 1/2"	38	121	91	175	26.5	16.9	48.9	80	200
2"	50	146	105	175	25.6	16.9	61.4	150	280
2 1/2"	65	165	127	210	38.2	29.5	76.9	265	480
3"	80	183	137	210	33.8	29.5	89.5	415	750
4"	100	232	172	310	49.8	37	115.5	780	1100

