

Schmidt Valves

SCREWED END

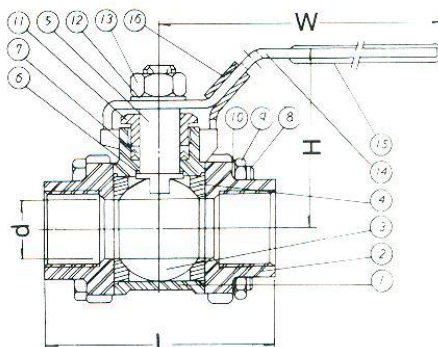
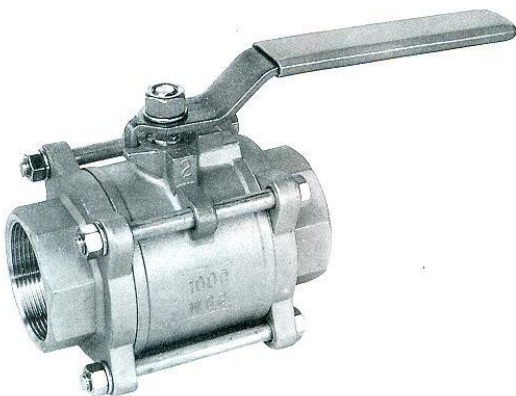
3-PIECE FULL PORT BALL VALVE

V-3 TYPE

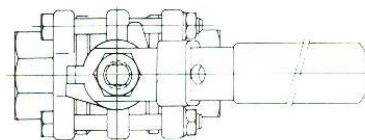
SIZE: 1/4" ~ 4"

CARBON STEEL S-45C (Din 1.1191)
STAINLESS STEEL AISI 316
 (Din 1.4408)

- FEATURES:**
- * Pipe thread in accordance with ANSI B2.1, BS 21 1973, DIN 259/2999
 - * Locking device, Lug body
 - * Blow-out proof stem/full port
 - * Investment casting body and cap
 - * 1000 PSI (69 BAR) W.O.G.
 - * Material: ASTM-CF8M-A351, ASTM-CF8-A351 & ASTM-A216-WCB



ITEM	PARTS	MATERIAL	
		V-3	V-3C
1	BODY	ASTM-CF8M-A351	ASTM-A216-WCB
2	CAP	ASTM-CF8M-A351	ASTM-A216-WCB
3	BALL	ASTM-CF8M-A351	ASTM-CF8-A351
4	SEAT	15% R-PTFE	15% R-PTFE
5	STEM	AISI 316	AISI 304
6	THRUST WASHER	15% R-PTFE	15% R-PTFE
7	STEM PACKING	15% R-PTFE	15% R-PTFE
8	BOLT	AISI 304	AISI 304
9	HEX NUT	AISI 304	AISI 304
10	BOLT WASHER	AISI 304	AISI 304
11	GLAND NUT	AISI 304	AISI 304
12	STEM WASHER	AISI 304	AISI 304
13	STEM NUT	AISI 304	AISI 304
14	HANDLE	AISI 304	AISI 304
15	PLASTIC COVER	PLASTIC	PLASTIC
16	LOCK DEVICE	AISI 304	AISI 304



SIZE	d	L	H	W	Cv FACTOR	TORQUE INCH/LBS	KGS
1/4"	11.6	65	42	98	6	36	0.41
3/8"	12.7	65	42	98	7	36	0.40
1/2"	15	66	49	115	10	43	0.65
3/4"	20	83	52	115	25	65	0.80
1"	25.4	95	62	143	35	101	1.20
1-1/4"	32	111	66	143	46	158	2.05
1-1/2"	38	130	77	178	80	187	2.80
2"	50.8	151	85	178	110	230	4.35
2-1/2"	65	185	139	250	310	430	8.40
3"	80	212	150	250	360	1380	14.50
4"	100	270	173	280	820	2400	26.50

