

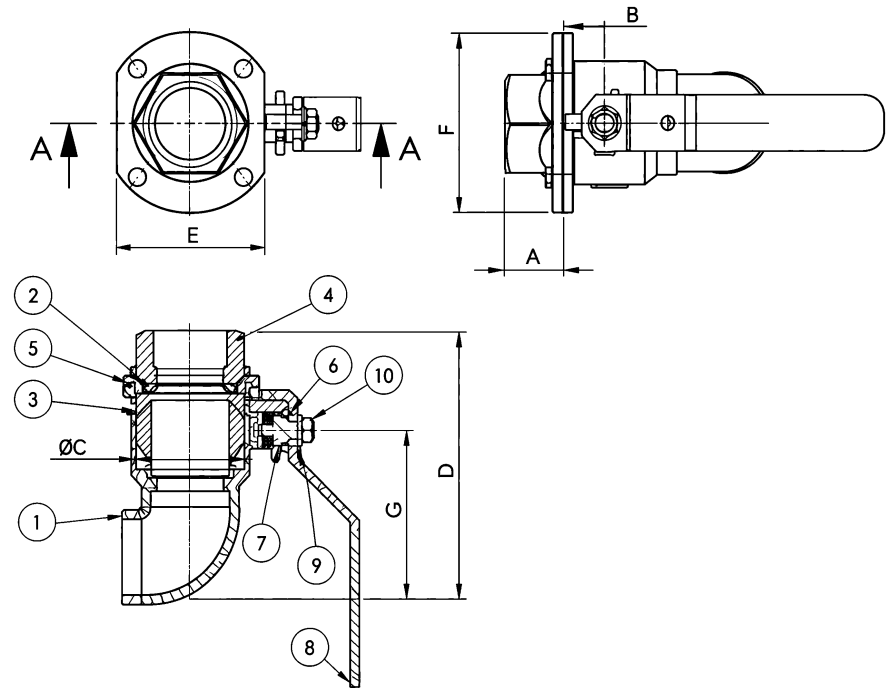
V-2D Elbow Ball Valve

ELBOW TYPE BALL VALVE · ANGLE FLOW · STAINLESS STEEL #316

316

S.S.

01 ASSEMBLY



02 SPEC

BODY MATERIAL	SS316
NOMINAL SIZE	1/2"-2"
BALL & STEM	SS316
SEAL	PTFE

ASSEMBLY DRAWING (SECTION A-A) · UNIT: MM · NO.1-11 → MATERIAL LIST

03 MATERIAL LIST

NO	PART NAME	MATERIAL	Q'TY	NO	PART NAME	MATERIAL	Q'TY
1	Elbow Body	SS304	1	7	Stem Retainer	SS316	1
2	PTFE Gasket A	PTFE	2	8	Handle	SS304	1
3	Ball	SS304	1	9	Spring Washer JIS B1251 M10	SS304	1
4	Cap	SS304	1	10	Hex Nut JIS B1181 M10×1.25	SS304	1
5	PTFE Gasket B	PTFE	1	11	Hex Bolt JIS B1180 M6×12	SS304	4
6	Locking Plate	—	1				

04 DIMENSIONS (MM)

SIZE	A	B	C	D	E	F	G
1/2"	16.9	14	27	56.2	42	50	42.2
3/4"	19.5	16	34	65.8	50	60	49.8
1"	21.8	18.3	41	81.7	56.5	71.5	63.4
1-1/4"	29.5	19.3	51.5	105	72	82	85.7
1-1/2"	32.5	24.4	62	134.6	78.5	94.5	96.6
2"	37	26.6	78.5	154	90	106.5	107.9

UNIT: MM · BODY / BALL / STEM: STAINLESS STEEL #316 · FASTENERS: #304 · SEAL: PTFE · FASTENERS PER JIS B1180 / B1181 / B1251