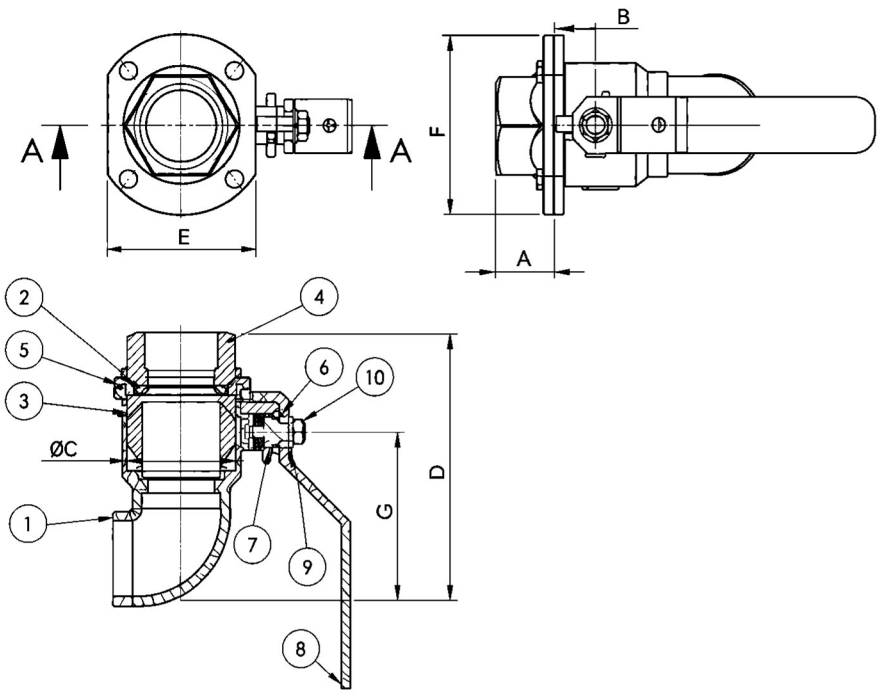
V-2D Elbow Ball Valve

316 S.S.

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

01 ASSEMBLY



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

02 SPEC

BODY MATERIAL

SS316

NOMINAL SIZE

1/2″–2″

BALL & STEM

SS316

SEAL

PTFE

03 MATERIAL LIST

NO	PART NAME	MATERIAL	Q'TY
1	**Elbow Body**	SS304	1
2	**PTFE Gasket A**	PTFE	2
3	**Ball**	SS304	1
4	**Cap**	SS304	1
5	**PTFE Gasket B**	PTFE	1
6	**Locking Plate**	—	1

NO	PART NAME	MATERIAL	Q'TY
7	**Stem Retainer**	SS316	1
8	**Handle**	SS304	1
9	**Spring Washer** JIS B1251 M10	SS304	1
10	**Hex Nut** JIS B1181 M10×1.25	SS304	1
11	**Hex Bolt** JIS B1180 M6×12	SS304	4

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