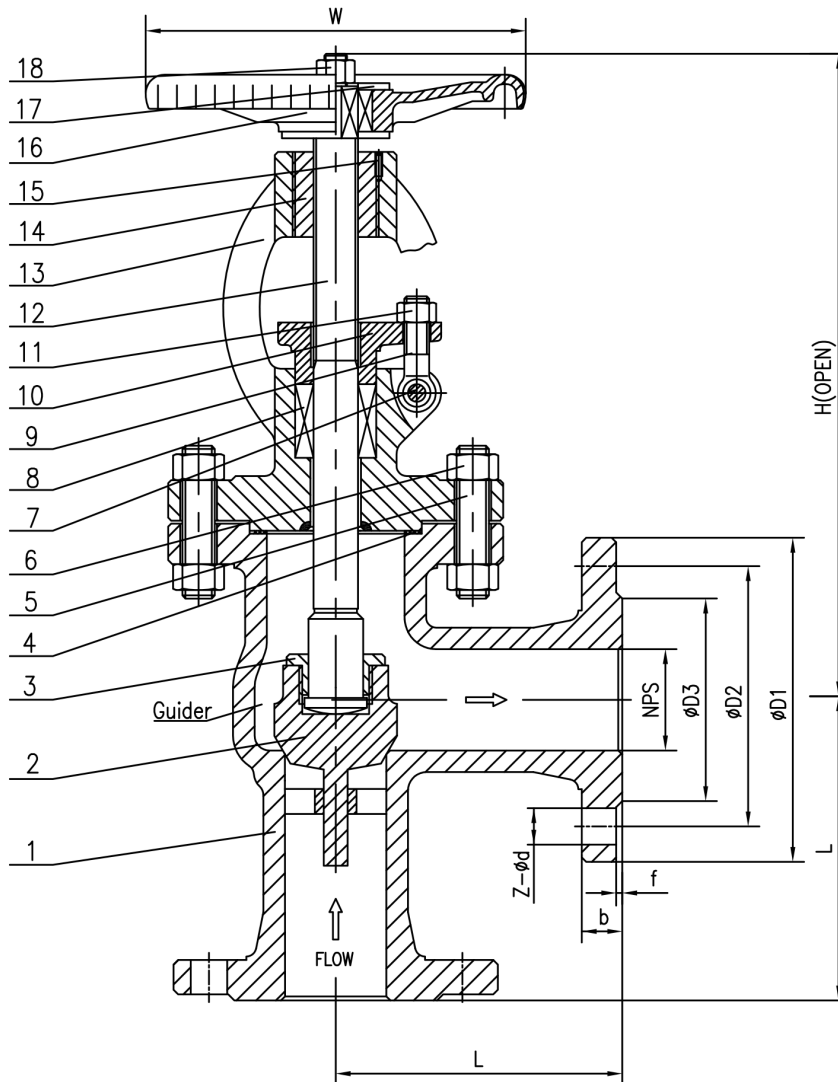


# Steamco Valves

## APPLICABLE STANDARDS

BASIC DESIGN: MSS SP-85, ASME B16.34  
 FLANGE DIMENSIONS: ASME B16.1

SIZE	DI	D2	D3	b	f	L	H	W	Z- $\phi$ d	WEIGHT (lbs)
2"	6.5	5	4.19	0.88	0.06	5.25	10.5	7.87	8 x .75	28
2 1/2"	7.5	5.88	4.94	1	0.06	5.75	12	8.66	8 x .88	30
3"	8.25	6.62	5.69	1.12	0.06	6.25	13	10	8 x .88	40
4"	10.0	7.88	6.94	1.25	0.06	7.00	14.5	12	8 x .88	90
6"	12.5	10.62	9.69	1.44	0.06	8.75	17	15.75	8 x .88	150
8"	15.0	13.00	11.94	1.62	0.06	10.5	25	15.75	12 X 1	280



NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	BODY	A536 + BRONZE	10	GLAND	A536
2	DISC	A536 + BRONZE	11	NUT	A194 2H
3	DISC NUT	A536 + BRONZE	12	STEM	BRONZE
4	GASKET	GRAPHITE	13	BONNET	A536
5	BOLT	A193 B7	14	STEM NUT	BRONZE
6	NUT	A194 2H	15	SET SCREW	CARBON STEEL
7	PIN	CARBON STEEL	16	HANDWHEEL	A536
8	PACKING	GRAPHITE	17	WASHER	CARBON STEEL
9	SWING BOLT	B193 B7	18	NUT	A194 2H

**Steamco Fig. 256ANG**

**CLASS 250 DUCTILE IRON BODY ANGLE VALVE**