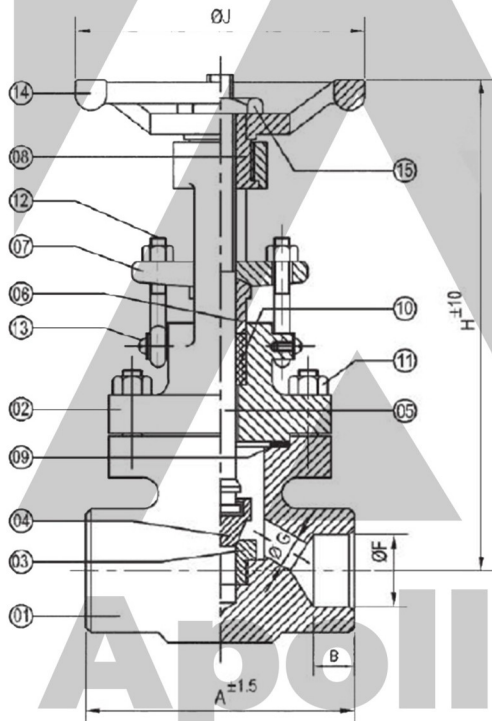


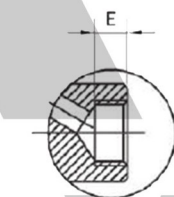
FORGED STEEL GLOBE VALVE (800#)

“Apollo” make globe valves is a linear motion valve and are primarily designed to stop, start and regulate flow. the disc of a globe valve can be totally removed from the flowpath or it can completely close the flowpath

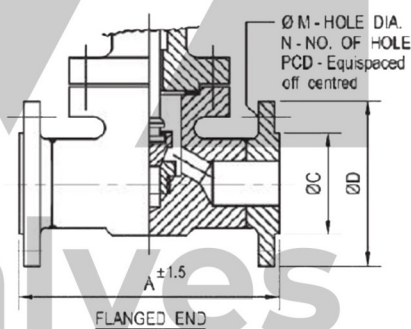


NO	DESCRIPTION	MATERIAL	QTY.
01	BODY	FORGE STEEL A 105 / F304/F316	1
02	BONNET	FORGE STEEL A 105	1
03	SEAT RING	AISI 304 / AISI 316 / 13% CR. S.S.	1
04	DISC	AISI 304 / AISI 316 / 13% CR. S.S.	1
05	STEM	AISI 304 / AISI 316 / 13% CR. S.S.	1
06	GLAND BUSH	AISI 304 / AISI 316 / 13% CR. S.S.	1
07	GLAND FLANGE	ASTM A 105	1
08	YOKE SLEEVE	AL. BRONZE / NI - RESIST	1
09	BONNET GASKET	SPIRAL WOUND S.S. 304 WITH CAF	1
10	GLAND PACKING	S.S. METAL WIRE BRAIDED ASBESTOS	—
11	BONNET STUD & NUT	ASTM A 193 Gr. B7 ASTM A 194 Gr. 2H	4 SET
12	EYE BOLT & NUT	FORGED C.S.	2 SET
13	SCREW & WASHER	M.S. GALVANISED	2 SET
14	HAND WHEEL	CAST IRON / C.S.	1
15	HAND WHEEL NUT	CARBON STEEL	1

TECHNICAL DATA	
DESIGN & MANUFACTURING STD.	BS-5352
TESTING & INSPECTION STD.	API 598
SOCKET WELD AND THREADED TO:	ANSI B 16.11 / ANSI B 1.20.1
FLANGED TO:	ANSI B 16.5
FLANGE TO FLANGE DISTANCE:	ANSI B 16.10



SCREW END CONNECTION



FLANGED END

SIZE		SCREWED / SOCKET WELD							
IN	MM	A	B	ØE	ØF	ØG	H	DT	ØJ
1/2"	15	85	10	13	22.0	9.0	154	13	94
3/4"	20	90	13	15	27.5	14.0	160	13	94
1"	25	105	13	22	34.0	18.0	168	15	98
1.1/2"	40	128	13	36	48.6	32.0	231	25	142
2"	50	142	16	45	61.1	42.0	242	25	142

SIZE		CLASS - 150							
IN	MM	A	ØC	ØD	ØG	ØM	N	PCD	
1/2"	15	108	35	89	11	16	4	60.4	
3/4"	20	118	43	98	13	16	4	70.0	
1"	25	127	51	108	14	16	4	79.0	
1.1/2"	40	165	73	127	14	16	4	98.5	
2"	50	178	92	152	16	19	4	120.6	