



ALL BELOW SPECIFICATIONS ARE FOR INFORMATORY PURPOSE ONLY.  
AND ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

SIZE NB	'A'	'ØB'	'ØD'	'ØE'	'ØH'	'K' P.C.D.	'L'	'N'	'ØP'	'T'
2"/50	203.5	50.8	152.4	92.0	200	120.7	330	4	19.1	15.8
3"/80	241.3	76.2	190.5	127.0	250	152.4	410	4	19.1	19.1
4"/100	292.1	101.6	228.6	157.2	300	190.5	475	8	19.1	23.9
6"/150	406.4	152.4	279.4	215.9	350	241.3	585	8	22.2	25.4
8"/200	495.3	203.2	342.9	269.7	450	298.5	725	8	22.2	28.4
10"/250	622.3	254.0	406.4	323.9	825	362.0	825	12	25.4	30.2
12"/300	685.8	304.8	482.6	381.0	600	431.8	940	12	25.4	31.8
14"/350	787.4	336.6	533.4	412.8	600	476.3	1200	12	28.4	35.1
16"/400	914.4	387.4	596.9	469.9	650	539.8	1270	16	28.4	36.6
18"/450	977.9	438.2	635.0	533.4	650	577.9	1300	16	31.8	39.6
20"/500	977.9	489.0	698.5	584.2	700	635.0	1350	20	31.8	42.9
24"/600	1295.4	590.6	812.8	692.2	750	749.3	1450	20	35.1	47.8

13	HANDWHEEL	1	MALLEABLE IRON/ALUMINUM/STEEL/COPPER ALLOY
12	YOKE SLEEVE	1	ASTM A 439 TYPE D-2/D-2C/COPPER ALLOY
11	GLAND BUSH	1	COPPER ALLOY
10	GLAND PACKING	AS REQD.	GRAPHITE WITH INCONEL WIRE
9	BONNET BUSH	1	13% CHROMIUM/S.S.-304/S.S.-316
8	BONNET STUD	AS REQD.	ASTM A 193 Gr.B7/B7M/B8M/A 320 Gr. L7
7	BONNET STUD NUT	AS REQD.	ASTM A 194 Gr.2H /2HM/A 194 Gr. 8M/Gr. 4
6	BONNET	1	ASTM B62/B61/B148
5	GASKET	1	CORROUGATED METAL, OR SPIRAL WOUND TYPE S.S. 304/316 WITH GRAPHITE
4	SPINDLE	1	13% CHROMIUM/S.S.-304/S.S.-316
3	DISC	1	ASTM B62/B61/B148
2	SEAT RING	2	ASTM B62/B61/B148
1	BODY	1	ASTM B62/B61/B148
S.No.	DESCRIPTION	QTY.	MATERIAL

NOTES: -

VALVE SIZE 2" TO 12" HANDWHEEL OPERATED  
ABOVE 12" GEAR OPERATED

DESIGN FEATURES	
MANUFACTURING STD.	BS 1873
FACE TO FACE	A.N.S.I. B 16.10
ENDS FLANGE DIMENSIONS	A.N.S.I. B 16.5
TESTING	API 598

TEST PRESSURE PSig			
CLASS	HYDROSTATIC	AIR	
150	BODY	SEAT	SEAT
	425	300	80

DESCRIPTION

CAST STEEL GLOBE VALVE CLASS 150  
SIZE: - 2" TO 24"

DRN:	CUSTOMER
DATE:	
CHKD:	FORWARD ALLOYS AND CASTINGS
DATE:	
APPD:	L.B.S. MARG, BHANDUP BOMBAY
DATE:	
DRAWING NO.:	
KOC-GBa to j-W-0(s)/0	