

TECHNICAL DATA				
SR. NO.	PART NAME	MATERIAL		
		FORGED CS	FORGED SS 304	FORGED SS 316
1	BODY	ASTM A 105	A182 F304	A182 F316
2	SEAT	11-13% Cr.SS	INTEGRAL	INTEGRAL
3	PLUG/DISC	A182 F6	SS 304	SS 316
4	STEM	A182 F6	A182 F304	A182 F316
5	GASKET	SS 304/316 SPIRAL WOUND		
6	BONNET	ASTMA 105	A182 F304	A182 F316
7	BONNET BOLT	A 193 Gr.B7	SS 304	SS 316
8	GLAND BOLT	A 193 Gr.B7	SS 304	SS 316
9	GLAND NUT	A 194-2H	SS 304	SS 316
10	YOKE BUSH	NI.RESIST	NI.RESIST	NI.RESIST
11	GLAND PACKING	TO SUIT SSERVICE		
12	GLAND FOLLOWER	AISI 410	SS 304	SS 316
13	GLAND FLANGE	A 105	SS 304	SS 316
14	HAND WHEEL	MCI	MCI	MCI
15	HAND WHEEL NUT	A-194 2H	SS 304	SS 316

ALL DIMENSIONS ARE IN MM.


SIZE NB	F	T	ØC	ØD	ØR	N x ØJ	K PCD	ØE	H1	H2
15	108	9.7	9	88.9	35	4 x 16	60.5	75	167	157
20	117.3	10.4	12.0	98.6	43	4 x 16	69.9	90	169	161
25	127	11.2	17.5	107.9	50.8	4 x 16	79.2	90	200	185
40	165.1	14.3	28	127	73.2	4 x 16	98.6	115	265	250
50	203.2	15.8	33	152.4	92	4 x 19	120.7	125	270	252

STANDARD

MFG. & DESIGN	: BS 1873
INSP. & TESTING	: BS 6755
FLANGE DETAIL	: ANSI B 16.5 RF 150#
FACE TO FACE	: ANSI B 16.10/ISO 5208

NOTE :

1. SEAT AND WEDGE ARE HARD FACED/STELLITED

 ENGINEERS COMBINE I-18 SHAYONA ESTATE, NEAR MEMCO,NARODA ROAD ,AHMEDABAD.	
DRN. :	GLOBE VALVE 150#
CHD. :	FLANGED ENDS, 15mm TO 50MM
APD. :	PRESSURE RATING - ANSI 150 #
SCALE : NTS	HYDRAULIC TEST PRESSURE
DATE : 14.06.2013	BODY : 31 Kg/cm ² PNEU. SEAT : 6 Kg/cm ²
	SEAT : 21 Kg/cm ²
	BACK SEAT : 21 Kg/cm ²
DRG.NO.:- GBV / 150 / 15 - 50	