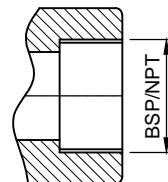


STANDARD

MFG. & DESIGN	: API 602
INSP. & TESTING	: API 598
End Connection	: SCREWED END TO BSP/NPT/BSPT SOCKET END TO B 16.11

NOTE :

1. SEAT AND WEDGE ARE HARD FACED/STELLITED



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 RING	11-13% Cr. SS	SS 304	SS 316
3	WEDGE	11-13% Cr. SS	SS 304	SS 316
4	STEM	A182 F6	A182 F304	A182 F316
5	GASKET	SS 304/316 SPIRAL WOUND		
6	BONNET	ASTM A 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	STEM NUT	NI.RESIST	NI.RESIST	NI.RESIST
11	PACKING	TO SUIT SSERVICE		
12	GLAND FOLLOWER	AISI 410	AISI 304	AISI 316
13	GLAND FLANGE	A 105	SS 304	SS 316
14	HAND WHEEL	MCI		
15	HAND WHEEL NUT	MS		

ALL DIMENSIONS ARE IN MM.

SIZE NB	A	B	ØC	ØD	ØE	H1
15	85	9.5	9	21.7	90	157
20	92	12.7	12.0	27.2	90	161
25	104	12.7	17.5	33.8	90	185
40	127	12.7	28	48.6	150	250
50	140	15.0	33	61.1	150	252



MULTITECH ENGINEERING

L-82, G.I.D.C. Estate, Nr. Water tank Odhav AHMEDABAD - 382415

DRN. : VASUDEV	"Forged Steel Gate Valve"
CHD. :	
APD. :	PRESSURE RATING - ANSI 800 #
SCALE : NTS	HYDRAULIC TEST PRESSURE
DATE : 14.06.2013	BODY : 211 Kg/cm ² PNEU. SEAT : 6 Kg/cm ² SEAT : 141 Kg/cm ² BACK SEAT : 141 Kg/cm ²
	DRG.NO.:- GTV / 800 / 15 - 50