

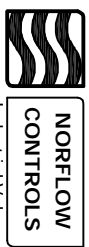
TECHNICAL DATA

SR. NO.	PART NAME	MATERIAL	
		FORGED	CS
1	BODY	ASTM A 105	
2	SEAT RING	13% Cr. SS	
3	WEDGE	13% Cr. SS	
4	STEM	A182 F6	
5	GASKET	SS 304 SPIRAL WOUND GRAPHOIL FILLER	
6	BONNET	ASTM A 105	
7	BONNET BOLT	A 193 Gr.B7	
8	GLAND BOLT	A 193 Gr.B7	
9	GLAND NUT	A 194-2H	
10	STEM NUT	AI51 416	
11	PACKING	IMPRIRGATED GRAPHITED	
12	GLAND FOLLOWER	AI51 410	
13	GLAND FLANGE	A 105	
14	HAND WHEEL	SG IRON	
15	HAND WHEEL NUT	CARBON STEEL	

SIZE	A	B	ØC	ØD	ØE	H
NB						
15	92	9.5	9	21.7	90	161
20	104	12.7	12.0	27.2	90	185
25	127	12.7	17.5	33.8	150	250
40	140	12.7	28	48.6	150	252

ENGINEERING DATA	
DESIGN CODE	API. 602
END CONNECTION	SCREWED / SOCKET / BUTT WELD ENDS
INSPECTION & TESTING	API. 598

HYDRO TEST: 1500#		
BODY	SEAT	AIR TEST SEAT
	BACK SEAT	SEAT

DRN.: B.M.P	 <p>NORFLOW CONTROLS Industrial Valves</p>
CHK.: V.G.P	
APRD.: S.K.P	<p><b>FORGED STEEL GATE VALVE SOCKET &amp; SCREWED ENDS, 1500#</b></p>
DATE: 01.04.19	
SCALE.: NTS	
DRG NO.: NC/FS/GT/V/500/15 - 40	