



## PART MATERIAL

Nº	Part Name	Material
1	Body	ASTM A105
2	Seat	13Cr
3	Disc	13Cr
4	Stem	13Cr
5	Gasket	SS304+GRAPHITE
6	Bonnet	ASTM A105
7	Bonnet Bolt	A193 B7
8	Stem Packing	GRAPHITE
9	Bolt	A193 B7
10	Gland	13Cr
11	Gland Flange	ASTM A105
12	Nut	A194 2H
13	Stem Nut	13Cr
14	Handwheel	A197
15	H.W.Lock Nut	Carbon Steel

## TECHNICAL REQUIEREMENT

Dedign and Manufacture as Per API 602
Socket Weld as per ANSI B16.11
Valve Inspection and Test as per API 598
Face to Face as per manufacturer ´s Standard
Reduced Bore

## DIMENSION

NPS	L	H(OPEN)	$\varnothing W$	$\varnothing S$	T	D
1/2"	79	160	100	21.8	10	10.5
3/4"	92	166	100	27.2	13	13.5
1"	111	198	125	33.9	13	17.5
1 1/2"	120	253	160	48.8	13	29
2"	140	286	180	61.2	16	36