


13	HANDWHEEL	S.G. IRON
12	STUD / NUT	ASTM A 193 Gr.B7 / A193 Gr. 2H
11	GASKET	SPW GRAPHITE FILLER
10	YOKE NUT	EN-1A (CARBON STEEL)
9	GLAND PACKING	GRAFOIL
8	BACK SEAT	INTEGRAL (STELLITED)
7	GLAND FLANGE	CARBON STEEL
6	GLAND BUSH	AISI 410
5	PLUG	F6a + STELLITED
4	STEM	F6a
3	SEAT RING	AISI 410 + STELLITED
2	BONNET	ASTM A 105
1	BODY	ASTM A 105

Sr.No.	PARTS NAME	MATERIALS
BILL OF MATERIAL		

ENGINEERING DATA	
DESIGN CODE	BS 5352 / API 602
END CONNECTION	SCREWED/BUTTWELD & SOCKET WELD
INSPECTION & TESTING	API. 598

HYDRO TEST: 2500#			
BODY	SEAT	BACK SEAT	AIR TEST SEAT
633 KG/CM ²	465 KG/CM ²	465 KG/CM ²	7 KG/CM ²

DRN. : B.M.P	 NORFLOW CONTROLS Industrial Valves
CHK. : V.G.P	
APRD. : S.K.P	
DATE: 01.04.19	
SCALE : NTS	FORGED STEEL GLOBE VALVE 2500#
	DRG NO. : NC/FS/GLV/2500/40