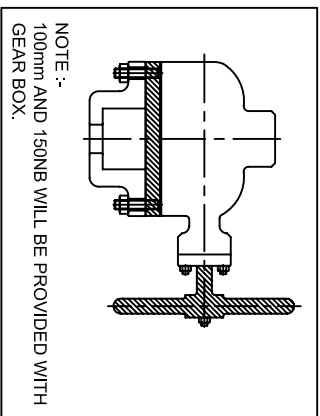


P.NO.	PART NAME.	MATERIAL
1	BODY	ASTM A 216 Gr. WCB CAST STEEL
2	PLUG	ASTM A 216 Gr. WCB
3	BONNET	A 216 WCB with 13% C. STEEL FACING
4	BONNET RETAINER	ASTM A 216 Gr. WCB
5	YOKE	CARBON STEEL
6	GASKET	ASTM A 216 Gr. WCB
7	BACK SEAT	DIE MOULDED GRAPHITE RING
8	SEAT	ASTM A 216 Gr. WCB
9	GLAND PACKING	GRAPHITED LUBRICATED NON ASBESTOS IMBERNATED WITH SACRIFICIAL INCONEL LAME
10	GLAND	ASTM A 216 Gr. WCB
11	GLAND BOLTING	ASTM A193. Gr.B7 / A194 Gr.2H
12	GLAND FLANGE	CARBON STEEL
13	STEM	AISI 410
14	PLUG NUT	AISI 410
15	STEM NUT	SG IRON
16	HAND WHEEL	SG IRON
17	HANDWHEEL NUT	CARBON STEEL
18	SEGMENTAL RING	FG

**NOTE :-**


MATERIAL GIVEN IN TABLE IS FOR REFERENCE ONLY.  
OTHER MATERIALS LIKE CARBON STEEL, LOW CARBON STEEL, ALLOY STEEL,  
STAINLESS STEEL, DUPLEX STEEL, SUPER DUPLEX STEEL, ALLOY 20, MONEL,  
INCONEL, HASTELLOY, COPPER ALLOY AVAILABLE AS PER SERVICE REQUIREMENT.



Size	NB	F to F	H
50mm	47	368	575
65mm	57	419	585
80mm	73	381	590
100mm	98	457	720
150mm	146	610	973

ENGINEERING DATA	
DESIGN CODE	BS 1873 / ASME B 16.34
FACE TO FACE	ASME B 16.10
END CONNECTION	ASME B 16.5 RF TO 125 - 250 AARRH
INSPECTION & TESTING	API, 598

HYDRO TEST: 900#			
BODY	SEAT	BACK SEAT	SEAT
236 KG/CM <sup>2</sup>	172 KG/CM <sup>2</sup>	172 KG/CM <sup>2</sup>	7 KG/CM <sup>2</sup>

DRN. : B.M.P	 <b>NORFLOW CONTROLS</b> Industrial Valves
CHK. : V.G.P	
APRD. : S.K.P	
DATE: 01.04.19	<b>GLOBE VALVE</b> <b>FLANGED ENDS, 900#.</b>
SCALE: NTS	DRG NO. : NC/GLV/PR900/50-150