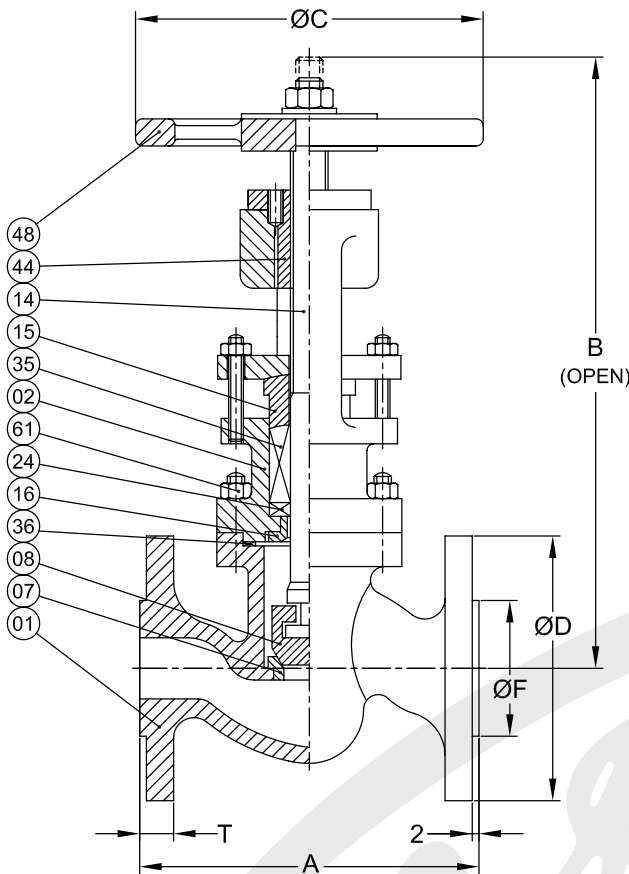


GLOBE VALVE

DATE : 29 JUL 2005

DRG. NO. : GL0164

02
REV NO.



PT.NO.	PART NAME	MATERIAL			
		WCB	LCB	CF8	CF8M
01	BODY	WCB	LCB	CF8	CF8M
02	BONNET	WCB	LCB	CF8	CF8M
07	SEAT RING +	410	304	316	
08	DISC	CA15	CF8	CF8M	
14	STEM	410	304	316	
15	GLAND	410	304	316	
16	BONNET BUSH +	410	304	316	
24	PKG SUPPORT RING ▲	410	304	316	
35	PACKING	GRAFOIL			
36	GASKET	SPW 304 - GR. FILLED			
44	YOKE BUSH	NI - RESIST			
48	HAND WHEEL	MI / SGI			
61	ST./ NT-BODY TO BON	A193 Gr. B7/A194 Gr.2H			

NOTES :

- 1) DIMN 'A' CONFORMS TO BS :EN 558-PT2 / ASME B16.10; OTHERS ONLY INDICATIVE.
- 2) FLANGE DRILLING AS PER ASME B16.5.
- 3) + OPTIONAL FOR CORROSION RESISTANT SHELL MATERIAL.
- 4) ▲ APPLICABLE WHEN PRESS - FITTED BON BUSH PROVIDED.
- 5) ALL DIMENSIONS ARE IN mm.

DESIGN STD : BS 1873 / TESTING STD : BS EN:12266-1(BS: 6755 PART -1)

CLASS	150					300				
	15	20	25	32	40	15	20	25	32	40
SIZE										
A	108	117	127	140	165	152	178	203	216	229
B (APPROX)	205	210	230	235	260	205	210	230	235	260
ØC	100	100	150	150	200	100	100	150	150	200
ØD	90	100	110	115	125	95	115	125	135	155
ØF	34.9	42.9	50.8	63.5	73	34.9	42.9	50.8	63.5	73
T	11.6	11.6	11.6	13.2	14.7	14.5	16	17.9	19.5	21.1
DRILLING	HOLES	4	4	4	4	4	4	4	4	4
	HOLE Ø	15.8	15.8	15.8	15.8	15.8	15.8	19.1	19.1	19.1
	PCD	60.3	69.9	79.4	88.9	98.4	66.7	82.6	88.9	98.4
Approx. Wt.- kg.	4.1	4.6	6.1	7.7	9.2	4.5	6.2	7.2	10	13
QTY.										
TAG. No.										

CODE	WCB	LCB	CA15	CF8	CF8M	410	304	316	NI.Rst	MI	SGI
MATERIAL	A216	A352	A217	A351	A351	A276	A276	A276	A439	IS:14329	IS:1865
SPECN	WCB	LCB	CA15	CF8	CF8M	410	304	316	D2	Gr.BM300	Gr.400/12

CUSTOMER _____
 ORDER NO. _____
 JOB/PROJECT _____

TEST PRESSURE, bar			
	CLASS	150	300
HYD	SHELL	30	77
	SEAT/BACKSEAT	22	57
AIR	SEAT	6.9	

MANUFACTURED BY : M/s B.D.K. ENGINEERING INDUSTRIES LIMITED, HUBLI - 580 030 , INDIA

APPROVED :
 CHECKED :
 DRAWN :

FOR APPROVAL
 FOR RECORD