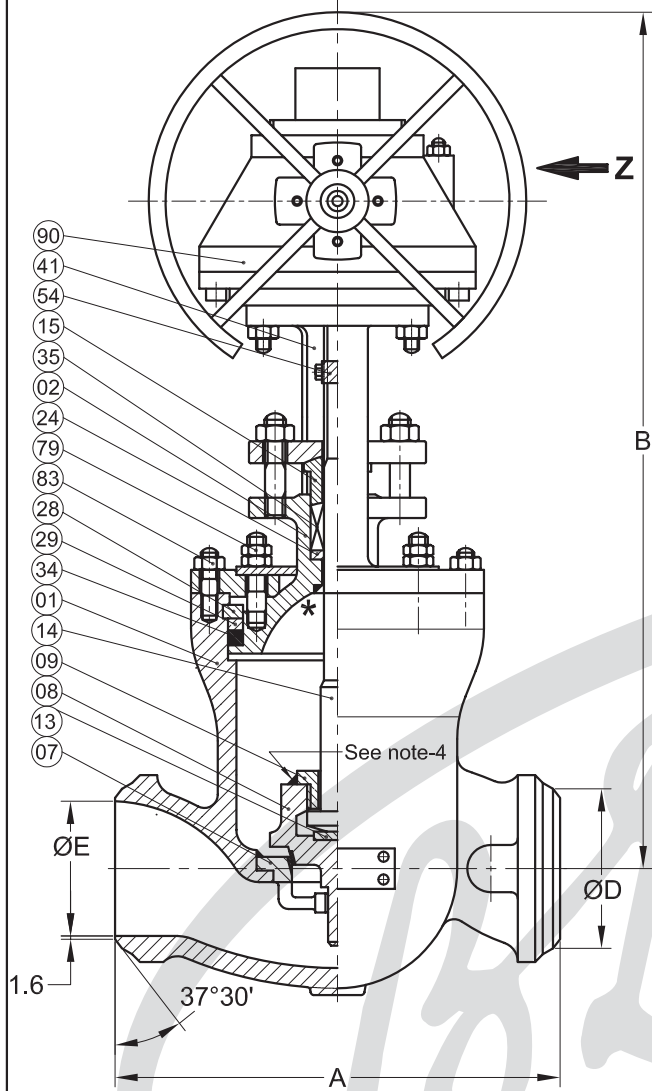


(SHORT PATTERN)



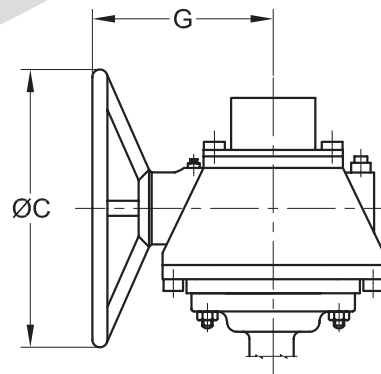
PT.NO.	PART NAME	MATERIAL				
		WCB	WC6	WC9	CF8	CF8M
01	BODY	WCB	WC6	WC9	CF8	CF8M
02	BONNET	WCB	WC6	WC9	CF8	CF8M
07	SEAT RING *	WCB	WC6	WC9	CF8	CF8M
08	DISC *	WCB	WC6	WC9	CF8	CF8M
09	DISC NUT	410	410	410	304	316
13	THRUST PLATE	410	410	410	304	316
14	STEM	410	410	410	304	316
15	GLAND	410	410	410	304	316
24	ANTI EXTRUSION RING	410	410	410	304	316
28	SEGMENT RING	CA15	CA15	CA15	CF8	CF8M
29	SUPPORT RING	CA15	CA15	CA15	CF8	CF8M
34	PRESSURE SEAL RING	EXPANDED GRAPHITE				
35	PACKING	GRAFOIL				
41	YOKE	WCB	WC6	WC9	WCB	WCB
54	STEM RETAINER	STEEL				
79	RET. ST./ NT./ LK. NT.	B7/2H	B16/7	B7/2H		
83	YOKE ST. / NT.	B7/2H	B16/7	B7/2H		
90	BEVEL GEAR ACTUATOR					

NOTES :

- 1) DIMENSION 'A' IS CERTIFIED AND CONFORMS TO ASME B 16.10.
- 2) BUTT WELD ENDS CONFORMS TO ASME B16.25, SCH - 160/120/80.
- 3) * SEAT RING, DISC & BACK SEAT ARE STELLITE-FACED .
- 4) TAC-WELDING.
- 5) ALL DIMENSIONS ARE IN mm.

DESIGN STD. ASME : B 16.34 / TESTING STD. API 598.

CLASS	900				1500		
	100	125	150	80	100	125	150
SIZE	100	125	150	80	100	125	150
A	356	432	508	305	406	483	559
B (APPROX)	715	1175	1350	630	1251	1290	1501
ØC	500	500	700	500	500	700	700
ØD	117	144	172	91	117	144	172
ØE	SCH-160	87.5	109.5	132	66.7	87.5	109.5
	SCH-80	97	122	146.5	73.5	97	122
G	302	302	406	270	302	406	406
Approx.Wt.- kg.	125	202	331	90	146	227	355
QTY							
TAG NO.							



VIEW 'Z'

CODE	WCB	WC6	WC9	CA15	CF8	CF8M	410	304	316	B7/B16	2H/7
MATERIAL	A216	A217	A217	A217	A351	A351	A276	A276	A276	A193	A194
SPECIFICATION	WCB	WC6	WC9	CA15	CF8	CF8M	410	304	316	B7/B16	2H/7

TEST PRESSURE, bar			
CLASS		900	1500
HYD	SHELL	230	384
	SEAT/ BACKSEAT	169	282
AIR	SEAT	6.9	

CUSTOMER _____
 ORDER NO. _____
 JOB/PROJECT _____

MANUFACTURED BY : B.D.K. ENGINEERING INDUSTRIES LIMITED, HUBLI - 580 030

APPROVED : _____
 CHECKED : _____
 DRAWN : _____
 FOR APPROVAL FOR RECORD