

TRIM8

Fig No: **GBF-600**

MATERIALS LIST

NO.	PART NAME	MATERIAL
1	BODY	ASTM A216 Gr.WCB
4	DISC	ASTM A105+13Cr
5	STEM	ASTM A182 Gr.F6a
7	DISC COVER	ASTM A276 Gr.410
9	BONNET	ASTM A216 Gr.WCB
11	GASKET	SS304+GRAPHITE
12	SEAT RING	ASTM A105+STL#6
14	PACKING	FLEXIBLE GRAPHITE
15	GLAND	ASTM A276 Gr.410
16	EYE NUT	ASTM A194 Gr.2H
17	PACKING	STAINLESS STEEL WIRE+GRAPHITE
19	HANDWHEEL	ASTM A536 Gr.60-40-18
20	SCREW	ASTM A29 Gr.1035
20-1	RIVET	SS304
22	STEM NUT	ASTM A439 Gr.D-2
23	WASHER	ASTM A276 Gr.410
24	NUT	ASTM A194 Gr.2H
25	NAME PLATE	SS304
35	BOLT	ASTM A193 Gr.B7
37	NUT	ASTM A194 Gr.2H
40	EYE BOLT	ASTM A193 Gr.B7
47	GLAND FLANGE	ASTM A216 Gr.WCB
48	PIN	ASTM A29 Gr.1035
52	BACK SEAT	ASTM A276 Gr.410
55	DISTANCE RING	ASTM A276 Gr.410

DIMENSIONS

unit:mm

SIZE		PORT	L	ØE	H	ØG	ØJ	ØI	T	F	M	ØN
DN50	2"	50.8	292.0	250.0	425.0	165.0	127.0	92.1	26.0	6.4	8	19.0
DN65	2-1/2"	63.5	330.0	350.0	502.0	190.0	149.0	104.8	29.0	6.4	8	22.0
DN80	3"	76.2	356.0	350.0	521.0	210.0	168.0	127.0	32.0	6.4	8	22.0
DN100	4"	101.6	432.0	450.0	620.0	273.0	216.0	157.2	38.0	6.4	8	25.0
DN150	6"	152.4	559.0	560.0	886.0	356.0	292.0	215.9	48.0	6.4	12	29.0

CODE	D-014			APPROVED BY.	CHECK BY.	DRAWN BY.	DRAWING NO.		MATERIAL		UNIT	DESCRIPTION	
 MODENTIC INDUSTRIAL CORPORATION	SIGN	T.H.KUO	DATE	BLUE	GBF-600-D014		MATERIALS LIST		mm		CARBON STEEL GLOBE VALVES FLANGED END, ANSI CLASS 600		
	DATE	06/10/2010	06/10/2010	06/10/2010	REVISION	01	SCALE		FREE				

TRIM8

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MATERIALS LIST

NO.	PART NAME	MATERIAL
1	BODY	ASTM A216 Gr.WCB
4	DISC	ASTM A105/A216 Gr.WCB+13Cr
5	STEM	ASTM A182 Gr.F6a
7	DISC COVER	ASTM A276 Gr.410
9	BONNET	ASTM A216 Gr.WCB
11	GASKET	SS304+GRAPHITE
12	SEAT RING	ASTM A105+STL#6
14	PACKING	FLEXIBLE GRAPHITE
15	GLAND	ASTM A276 Gr.410
16	EYE NUT	ASTM A194 Gr.2H
17	PACKING	STAINLESS STEEL WIRE+GRAPHITE
20	RIVET	SS304
25	NAME PLATE	SS304
35	BOLT	ASTM A193 Gr.B7
37	NUT	ASTM A194 Gr.2H
40	EYE BOLT	ASTM A193 Gr.B7
47	GLAND FLANGE	ASTM A216 Gr.WCB
48	PIN	ASTM A29 Gr.1035
52	BACK SEAT	ASTM A276 Gr.410
55	DISTANCE RING	ASTM A276 Gr.410
65	GEAR BOX	

DIMENSIONS

		unit:mm								
SIZE	PORT	L	ØG	ØJ	ØI	T	F	M	ØN	
DN200	8"	199.9	660.0	419.0	349.0	269.9	56.0	6.4	12	32.0
DN250	10"	247.7	787.0	508.0	432.0	323.8	64.0	6.4	16	35.0
DN300	12"	298.5	838.2	559.0	489.0	381.0	66.7	6.4	20	35.0
DN350	14"	326.9	889.0	603.0	527.0	412.8	69.9	6.4	20	39.0

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 MODENTIC INDUSTRIAL CORPORATION			SIGN	T.H.KUO	DATE	BLUE	GBF-600-D014		MATERIALS LIST		mm	CARBON STEEL GLOBE VALVES FLANGED END, ANSI CLASS 600
			DATE	06/10/2010	06/10/2010	06/10/2010	REVISION	01	SCALE	FREE		