

NO	DESCRIPTIONS	MATERIALS	MATL SPEC
1	SEAT OF BODY	S.S 316	ASTM A 276
2	BODY	DUCTILE IRON	ASTM A 395
3	WEDGE	S.S 316	ASTM A276
4	STEM	S.S 316	ASTM A 276
5	GASKET	GRAPHITE	COMMERCIAL
6	BONNET NUT	CARBON STEEL	COMMERCIAL
7	BONNET BOLT	CARBON STEEL	COMMERCIAL
8	BONNET	DUCTILE IRON	ASTM A 395
9	YOKE BOLT	CARBON STEEL	COMMERCIAL
10	PACKING NUT	CARBON STEEL	COMMERCIAL
11	VALVE YOKE	DUCTILE IRON	ASTM A 395
12	HANDWHEEL	CAST IRON	GB 1222
13	LOCK NUT	CARBON STEEL	AISI 1020
14	STEM NUT	BRONZE	JIS 5H111 B6C
15	GLAND FLANGE	DUCTILE IRON	ASTM A 395
16	PACKING	GRAPHITE	COMMERCIAL

TEST PRESSURE

NOMINAL PRESSURE	1.60	MPa
SHELL TEST PRESSURE	2.40	
SEAL TEST PRESSURE	1.76	

DESCRIPTION:

- 1.FACE TO FACE DIMENSION ACCORDING TO ANSI B 16.10
- 2.FLANGE CONNECTION ACCORDING TO ANSI B16.5



TASARO SINGAPORE PTE LTD

Tel: +65-6570 8284 Fax: +65-6570 8286 Reg: 200604712C  
1 Bukit Batok Crescent, #03-55 WCEGA Plaza, Singapore 658064

TITLE:

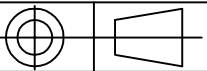
DUCTILE IRON GATE VALVE CLASS 150

DRAWN:

A.L.Wong

CHECKED:

A.L.Wong



APPROVED:

Y.C.Ng

Date:

27-Aug-2010

Rev.

0

DRAWING NO:

1A13ZJU-0

Date:

27-Aug-2010

Scale

NTS

SIZE	DIM.	L	D	C	G	b	z-d	H	DO				
2"		178	152	120.5	92	19.0	4-Ø19	342	160				
2.5"		190	178	139.5	105	22.2	4-Ø19	397	160				
3"		203	191	152.5	127	23.8	4-Ø19	468	200				
4"		229	229	190.5	158	23.8	8-Ø19	536	200				
6"		267	267	241.5	216	25.4	8-Ø22	746	240				
8"		292	343	298.5	270	28.6	8-Ø22	960	300				