

SIZE	d	L	H	W	D	C	G	T	WT(KG)	
2"	50	50	178	320	200	152	120.5	92	15.9	11
2 1/2"	65	65	190	375	200	178	139.5	105	17.5	15.42
3"	80	80	203	445	250	190	152.5	127	19.1	22.08
4"	100	100	229	523	250	229	190.5	157	23.9	32.6
6"	150	150	267	710	300	279	241.5	216	25.4	16.52
8"	200	200	292	910	350	343	298.5	270	28.6	91
10"	250	250	330	1117	400	406	362	324	30.2	130
12"	300	300	356	1324	450	483	432	381	31.8	188.5


FEATURES

- FACE TO FACE DIMENSION ANSI B16.10
- END FLANGE DIMENSION ANSI B16.5RF
- DESIGN : ANSI B16.34
- TEST : API 598
- INVESTMENT CASTING BODY

NO.	PART NAME	MATERIAL
1	BODY	CF8M
2	DISC	CF8M
3	BONNET BOLT	B8M
4	BONNET NUT	8M
5	BONNET	CF8M
6	HINGE PIN	316
7	EYE BOLT	B8M
8	GLAND	SUS316
9	EYE NUT	B8M
10	HAND WHEEL	FCD
11	STEM NUT	SUS316
12	STEM	SUS316
13	NAME PLATE	SUS304
14	SPRING	DUCTILENI-RESIST
15	YOKE SLEEVE	DUCTILENI-RESIST
16	SLEEVE	PTFE
17	PACKING	GRAPHITE
18	GASKET	316/GRAPHITE

TEST PRESSURE:

SHELL(BY WATER)		450PSI
		32kg/cm ²
SEAT	BY WATER	315PSI
		22kg/cm ²
	BY AIR	80PSI
		6kg/cm ²

REV.	A	 IPILAN PRODUCTS INC.			
CHECKED	Morris				
DESIGNER	Kevin	SCALE	Scaled to Fit	DWG_NO.	NPFGT150
DRAWN	Kevin	DESCRIBE	150# 316 FLANGED GATE VALVE		