



DN	INCH	A	B	C	ØD	L	ØW	F	ASME B16.1 CLASS125	
									PCD	N-ØC
100	4"	222.5	158.5	106	102	330	230	23.8	Ø190.5	8-Ø19
125	5"	290	212	120	127	356	255	23.8	Ø216	8-Ø22
150	6"	297	222	136	152	406	280	25.4	Ø241.3	8-Ø22
200	8"	365	265	163.5	203	495	345	28.6	Ø298.5	8-Ø22
250	10"	417.5	303	200	254	559	405	30.2	Ø362	12-Ø25
300	12"	453	333	248.5	300	660	485	31.8	Ø431.8	12-Ø25

NOTES  
Normal pressure is 300PSI.

21	Shaft sleeve	C63000
20	Axle hole sleeve	C63000
19	Plug	SS304
18	Swing arm sleeve	C63000
17	Scutcheon	SS304
16	Radial spindle	SS304
15	Plug the gasket	EPDM
14	Shaft hole plug	SS304
13	Seat	C84400
12	Disc	SS304+Q235+EPDM
11	Split pin	SS304
10	Washer	SS304
9	Hexgonal slot thin nut	SS304
8	Rocker	DI
7	Body	DI
6	O-Ring	EPDM
5	Spring washer	65Mn
4	Washer	C.S
3	Hexagon head bolts	GR.8.8
2	Cover	DI
1	Lifting bolt	C.S
ITEM	NAME	

Manufacture/Supplier:

SHOP DRAWING

FIG NO. 7000

SENTRY SPRINKLERS

DRAWN

Date

TITLE:

Checked

Date

SWING CHECK VALVE(II)  
4"-12"(DN100-300)

Approved

Date

Projection

ALL DIM'S IN: mm  
DO NOT SCALE  
FROM DRAWING

DRAWING NO. :

REV.

BY

APP.

Description

Date