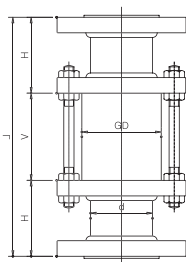
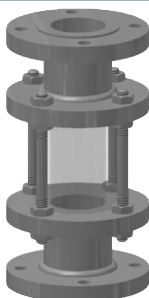


LANTERN TYPE SIGHT GLASS MODEL : S400 SERIES

WISE[®]

MODEL : S400



✦ Specifications

CONNECTIONS - Flanged End

MAX. PRESSURE - 2.9MPa

MAX. TEMPERATURE - 100°C

GLASS - Tempered, Pyrex

WISE Lantern glass is used for low pressure, and can check the state of fluid flow from any direction.

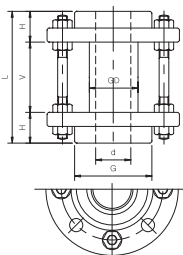
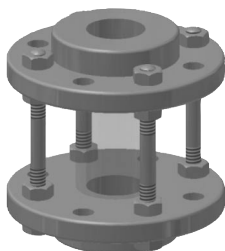
✦ Dimensions

SIZE A (")	L	V
15(½)	220	80
20(¾)	220	80
25(1)	220	80
32(1¼)	220	80
40(1½)	220	80
50(2)	240	80
65(2½)	240	80
80(3)	240	80
100(4)	260	80
125(5)	280	80
150(6)	280	80
200(8)	280	80

✦ Materials

Body
SS41 (Steel Plate)
SUS304 (Stainless Steel Plate)
SUS316 (Stainless Steel Plate)

MODEL : S410



✦ Materials

Body
SS41 (Steel Plate)
SUS304 (Stainless Steel Plate)
SUS316 (Stainless Steel Plate)

✦ Specifications

CONNECTIONS - Flanged End

MAX. PRESSURE - 2.9MPa

MAX. TEMPERATURE - 100°C

GLASS - Tempered, Pyrex

Unit : mm

SIZE	L	V	GD	d	G
15	150	80	35	15	40
20	150	80	40	20	50
25	150	80	45	25	60
40	150	80	60	40	75
50	150	80	70	50	90
65	150	80	85	65	110
80	150	80	100	80	120
100	150	80	125	100	145
125	150	80	150	125	175
150	150	80	180	150	210
200	150	80	230	200	260

SIGHT GLASS ORDERING INFORMATION

Sight Glass Pattern

S400 : Lantern Type (Long)

S410 : Lantern Type (Short)

Size & Rating Information

JIS (mm)	ANSI (inch)	DIN (mm)
J015 : 15A	A001 : 1/2B	D015 : 15A
J020 : 20A	A002 : 3/4B	D020 : 20A
J025 : 25A	A003 : 1B	D025 : 25A
J040 : 40A	A004 : 1 1/2B	D040 : 40A
J050 : 50A	A005 : 2B	D050 : 50A
J065 : 65A	A006 : 2 1/2B	D065 : 65A
J080 : 80A	A007 : 3B	D080 : 80A
J100 : 100A	A008 : 4B	D100 : 100A
J125 : 125A	A009 : 5B	D125 : 125A
J150 : 150A	A010 : 6B	D150 : 150A
J200 : 200A	A011 : 8B	D200 : 200A
	XXXX : OTHER	

Glass Material

T : Tempered

P : Pyrex

O : Other

Flange Rating

JIS	ANSI	PN
J010 : JIS 10K	A010 : ANSI 150#	P010 : PN10
J016 : JIS 16K	A020 : ANSI 300#	P016 : PN16
XXXX : None	OXXX : Other	

ZZZ :

Gaskets Material

N : Non-Asbestos

T : Teflon

O : Other

Body Materials

C : C.S

4 : SUS304

6 : SUS316

O : Other

S400

J100

T

A015

ZZZZ

N

6