

S100 Series Sight Glass

Application - Sight Glass; WP 3000 psig at -20° F to +73° F

- Use in applications where visual indication of liquid level is needed
- Provides visual indication on Level Controls or Safety Systems
- May be used with Pathway External Cage Models C300 and C303 and other applications using a 1½” or 2” NPT connection
- Use on production separators, heaters/treaters, scrubbers, liquid accumulators & other process vessels

Features and Benefits of the S100 Sight Glass

- Durable body constructed of 303 SS or 316L SS
- Clear polycarbonate lens
- Purchase separately or together with Pathway Pneumatic or Electric Level Controls and External Cages



Specifications

Working Pressure: Pressures up to 3000 psig from -20° F to +73° F, 2000 psig at -40° F, 2650 psig at +100° F, 2020 psig at +150° F, 1000 psig at + 230° F max temp

Materials: 303 SS standard body; available in 316L SS
Polycarbonate lens

Connections: 1½” NPT
2” NPT

Ordering Chart Example:

S100 - 0 1 - 0 A

(#) Option #, see Special Materials & Features below

S100	
	Sight Glass

BODY STYLE	
0	1½” NPT Connection
1	2” NPT

BODY TYPE	
1	303 SS standard
2	316L SS

SEAL TYPE	
A	Nitrile
B	Fluorocarbon
C	EPDM

LENS TYPE	
0	Polycarbonate standard

SPECIAL MATERIAL & FEATURES	
5	Used by Pathway to indicate custom material and/or feature. Placed in model number in the position it relates to. When used, an option number will be assigned by Pathway. (see below)
(#)	Option # (in parentheses at end of model number) Pathway will assign option number unique to custom material and/or features