

QUICK OPENING SIGHTGLASSES

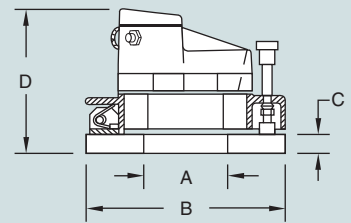
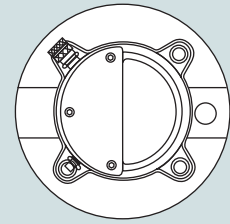
Series LQSG and QSG

SERIES LQSG AND QSG

The special features of this Papailias sightglass, Series QSG, and light/ sightglass combination, Series LQSG, are the quick release handle mechanism and hinge assembly. When the handle is released, the sightglass may be pivoted off the lower flange, offering unobstructed easy access to the interior of a vessel for sampling, cleaning or maintenance work. Series QSG and LQSG Sightglasses are ideally suited wherever samples must be taken during a process which is being carried out at low pressure or under vacuum conditions.

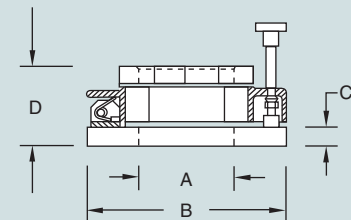
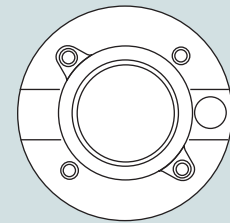
SPECIFICATIONS

- Weld pad flange constructed of carbon steel and stainless steel are standard. Virtually any machinable alloy can be specified to meet user requirements.
- Lower sightglass flange constructed from aluminum casting.
- Sightglasses are rated standard for 7 PSIG (0.5 Barg) pressure at 300°F (149°C) temperature.
- Standard sightglass lens and o-ring seals are tempered soda lime and neoprene respectively. Other lens and seal materials are available.
- High intensity 120V/100W halogen lamp provides bright illumination.
- Built-in momentary on/off switch for energy savings and increased lamp life.



Series LQSG Quick Opening Light/Sightglass

Size	A		B		C		D		APPROX. WEIGHT	
	Inches	MM	Inches	MM	Inches	MM	Inches	MM	LBS	KGS
LQSG-150	5 ^{3/8}	136	10	254	1	25	6 ^{1/2}	165	40	18
LQSG-225	8	203	13 ^{1/4}	337	1	25	9 ^{1/4}	235	58	26



Series QSG Quick Opening Sightglass

Size	A		B		C		D		Approx. Weight	
	Inches	MM	Inches	MM	Inches	MM	Inches	MM	LBS	KGS
QSG-150	5 ^{3/8}	136	10	254	1	25	3 ^{1/2}	89	42	19
QSG-225	8	203	13 ^{1/4}	337	1	25	3 ^{3/4}	95	60	27