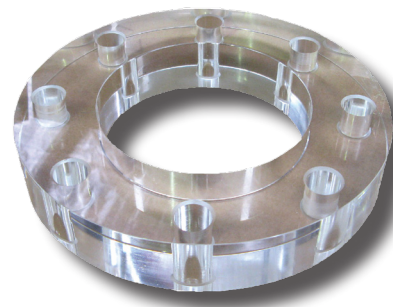


Sightglass for Flanges

Liquip's acrylic sightglass are for mounting between two flanges and allow visual indication of contents in pipework.

Key Features

- Cast Acrylic design that provides superior optical clarity.
- Annealed for improved performance with aggressive fuel additives.
- Sightglass fits between two flanges of the same specification.
- TTMA or ANSI flange options available.
- Full face Viton gaskets available and recommended.
- Sightglasses are date stamped to assist with planned maintenance.
- Suitable for all common fuel grades including diesel, unleaded, jet and ethanol blends.



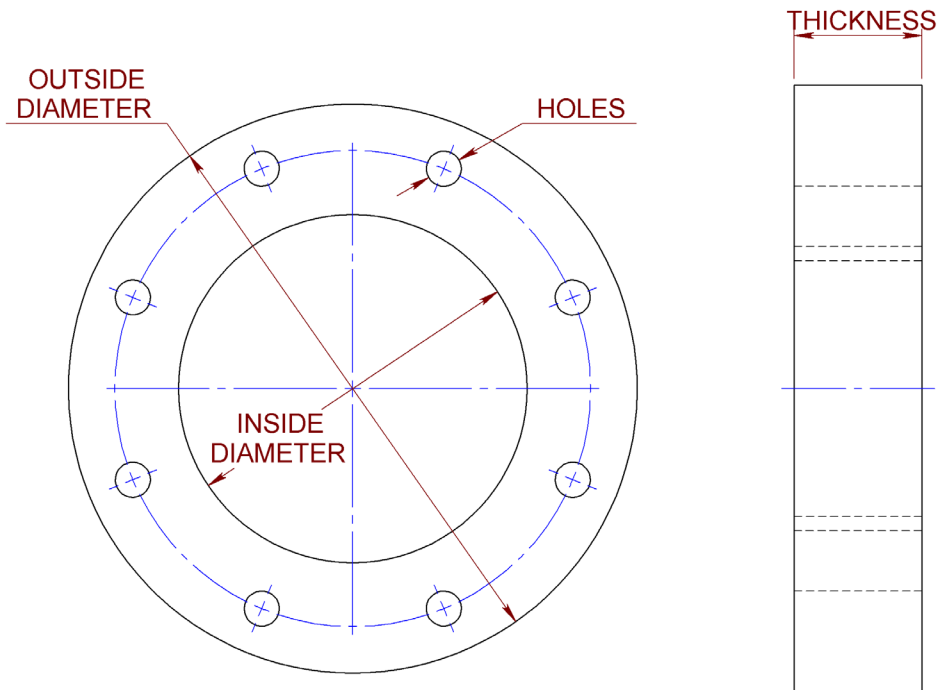
Ordering Information

API-SG-150	Sightglass ASA150 40mm 125ID
BF4-SG-40	Sightglass 100MM TTMA 40mm thick Acrylic Flange
BF4-SG-25	Sightglass 100MM TTMA 25mm thick Acrylic Flange comes with 8 x Holes
BF3-SG	Sightglass Flange 3" TTMA to suit LBV3-V Butterfly Valve

Specifications

Weight	<p>1.2kg – API-SG-150 0.69kg – BF4-SG-40 0.44kg – BF4-SG-25 0.3kg – BF3-SG</p>
Technical Data	<p>Do not use with solvents – see compatibility list following Maximum working pressure – 1,000kPa Working temperature -50°C to +80°C Mounting bolts of adequate length tightened to a torque of 20Nm - Tighten up evenly in a criss-cross manner. Install with full face gaskets on both sides. Do not flame polish.</p>
Associated Equipment	<p>4" ANSI 125 flanges (must have flat face) 4" TTMA flanges BF4 and BF4-1 3" TTMA flanges BF3 and BF3-1 0657V Viton A gasket for 4" TTMA 0656V Viton A gasket for 3" TTMA 0657 Cork Gasket for 4" TTMA 0656 Cork Gasket for 3" TTMA</p>

SIGHTGLASS FOR FLANGES



Size	Part No	Outside Diameter	Inside Diameter	Thickness	Holes
4" ANSI125	API-SG-150	228	130	40	8 x Ø19 on 190 PCD
4" TTMA	BF4-SG-25	178	109	25	8 x Ø11 on 149.2 PCD
4" TTMA	BF4-SG-40	178	109	40	8 x Ø11 on 149.2 PCD
3" TTMA	BF3-SG	146	86	25	8 x Ø11 on 124 PCD

NOTES:

1. MATERIAL IS CAST ACRYLIC.
2. MOUNTING FLANGES TO BE FLAT TO WITHIN 1mm.
3. VITON (OR SIMILAR HARDNESS) GASKETS TO BE USED.
4. TIGHTEN MOUNTING BOLTS TO A TORQUE OF 20Nm.

METERS - VALVES - VENTS - MANHOLES - HOSEREELS - OVERFILL PROTECTION - LOADING ARMS - ELECTRONIC DIPSTICKS



LIQUIP INTERNATIONAL PTY LTD
 13 HUME ROAD SMITHFIELD SYDNEY N.S.W. AUSTRALIA 2164
 Phone: +61 2 9725-9000 Fax: +61 2 9725-1252 Web: www.liquip.com

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Non Compatible – Not Recommended

Acetic Acid 50%
Acetic Acid, Glacial
Acetic Anhydride
Acetone
Acetonitrile
Acrylonitrile
Allyl Alcohol
n-Amyl Acetate
Aniline
Aqua regia
Benzaldehyde
Benzene
Benzyl Acetate
Benzyl Alcohol
Bromine
Bromobenzene
Bromoform
n-Butyl Acetate
n-Butyl Alcohol
i-Butyl Alcohol
t-Butyl Alcohol
Calcium Hypochlorite, saturated
Cellosolve Acetate
Carbazole
Carbon Disulfide
Carbon Tetrachloride
Cedarwood Oil
Chloroacetic Acid
p-Chloracetophenone
Chlorobenzene
Chloroform
Chromic Acid 50%
Cinnamon Oil
Cresol
Cyclohexane
Cyclohexanone
Decalin
n-decane
o-Dichlorobenzene
p-Dichlorobenzene
Diethyl Ether
Diethyl Ketone
Malonate
Dimethyl Formamide
Sulfoxide
1, 4-dioxane
Diacetone alcohol
1, 2-dichloroethane
2, 4-dichlorophenol
Dioxane
Dibutyl phthalate
Dioctyl phthalate
Ether
Ethyl Acetate
Ethyl Benzene
Ethyl Benzoate
Ethyl Butyrate
Ethyl Chloride liquid
Ethyl Cyanoacetate
Ethyl Lactate
Ethylene Chloride
Fluorides
Fluorine
Formic Acid, 98%-100%
Acetic Acid, Glacial
Hydrochloric Acid, 48%
Hydrogen Peroxide, 90%
Hydrazine
Iodine Crystals
Isobutyl Alcohol
Isopropyl Benzene
Isopropyl Ether
Lacquer Thinner
Methyl Alcohol
Methyl Ethyl Ketone
Methyl Isobutyl Ketone
Methyl Propyl Ketone
Methylene Chloride
2-Methoxyethanol
Methyl Acetate
Mineral Spirits
Nitric Acid 70%
Nitrobenzene
Nitromethane
Perchloric Acid
Perchloroethylene
Phenol, Crystals
Phenol, Liquid
Phosphoric Acid, 85%
Picric Acid
Propionic Acid
Propylene Oxide
Resorcinol, saturated
Salicylic Acid, Powder
Salicylic Acid, saturated
Sulfur Dioxide, Wet or Dry
Sulfuric Acid, 98%
Tetrahydrofuran
Thionyl Chloride
Toluene
Tributyl Citrate
Trichloroethane
Trichloroethylene
Trichloroacetic Acid
1,2,4 Trichlorobenzene
Turpentine
Undecyl Alcohol
Vinylidene Chloride
Xylene

