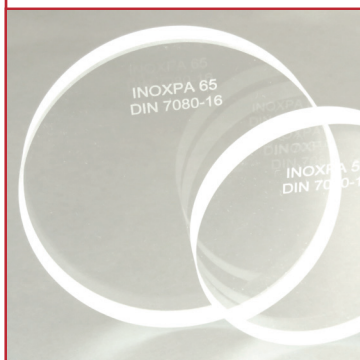




I Application

A flat sight glass consists of a glass fastened by means of a sanitary DIN union. Sight glasses are fitted to tanks to enable the inspection of the product, level, process, etc. They are widely used in the food-processing, cosmetics, pharmaceutical and fine chemicals industries.

I Technical specifications

Materials:

Casing	1.4404 (AISI 316L)
Glass	Borosilicate accordance to DIN 7080
Adapter gasket	EPDM accordance to FDA 21 CFR 177.2600 and the Regulation (EC) n° 1935/2004
Glass support gasket	PTFE

Internal surface finish	Sanitary polish, $Ra \leq 0,8 \mu m$
External surface finish	Matt

Glass attachment	DIN sanitary union
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Available sizes

DIN EN 10357 serie A (previously DIN 11850 series 2)	DN 25 - DN 150
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Connections	Weld
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Maximum working temperature:

Gasket	EPDM	-10 °C to +120°C	14 °F to 248 °F
Glass	Borosilicate	280 °C	536 °F

