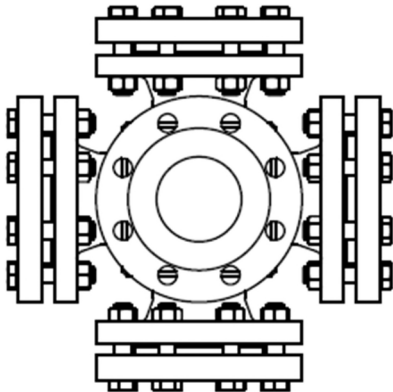
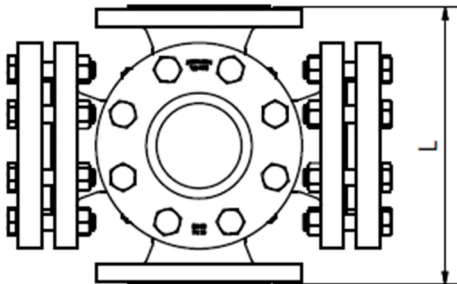
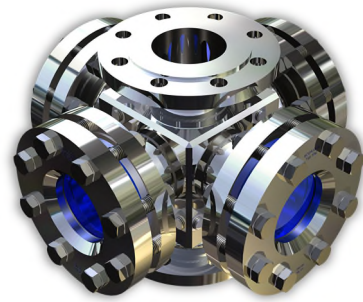


### Application:

Visual Checking of Filling and Flows in Piping. Sight Glasses allow for reliable Observation of Function and Performance in single devices or complete plants.

Type 596 allows observation from four sides without sacrificing stability.



### Materials:

Body	1.4571
	1.4404
	Steel
Glass	Borosilicate glass DIN 7080
	Soda lime glass DIN 8902
	Quartz glass
	META®-Glass
Dichtung:	Graphite MST or as specified Other materials on request

### Operating conditions:

Pressure:	PN16
	PN40
Temperature:	150°C (DIN 8902)
	280°C (DIN 7080)

<b>DN</b>	<b>40</b>	<b>50</b>	<b>65</b>	<b>80</b>	<b>100</b>
<b>L</b>	180	210	240	270	290

*Lengths acc. EN 558 and other sizes on request*

**High Pressure version:**  
Available on request.

**Recommendation:**  
For aggressive media or steam, mica disks should be added.

Technical changes and errors reserved!



# Cross View Sight Glass

## With four Viewports

# Typ 596

Produktcode:

		DN	PN	Gehäuse	Glas	Dichtung	Varianten
11	591	Entspr. Tabelle	1: 16 2: 40	1: 1.4571 2: 1.4404 3: P265GH	1: Borosilikatglas 2: Natron-Kalk-Glas 5: Quarzglas 6: META®-Glas	1: PTFE 2: Viton 3: NBR 4: C4400 5: Silikon 6: EPDM 7: Graphit 8: Sonder	Von ACI bei Bedarf vergeben

Beispiel:

**ACI Typ 596**  
DN 200  
PN16  
Gehäuse 1.4571  
Borosilikatglas  
Graphit-Dichtung  
Standardausführung

11-596-200-1-1-1-7-00

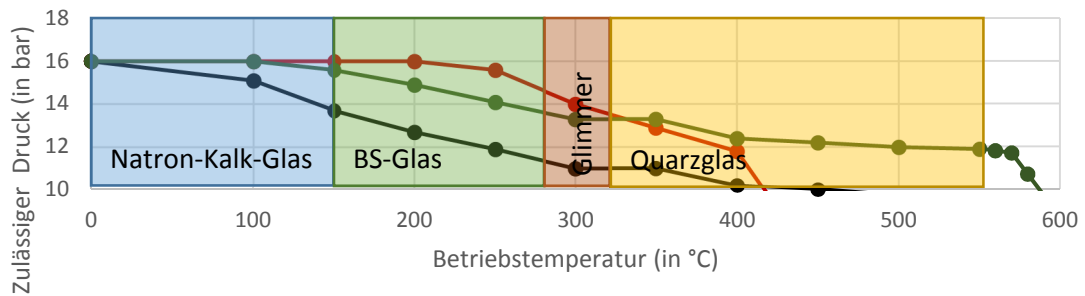
**Achtung!**  
Es gelten die Druck-Temperatur-Grenzen gemäß DIN EN 1092-1!

Technical changes and errors reserved!

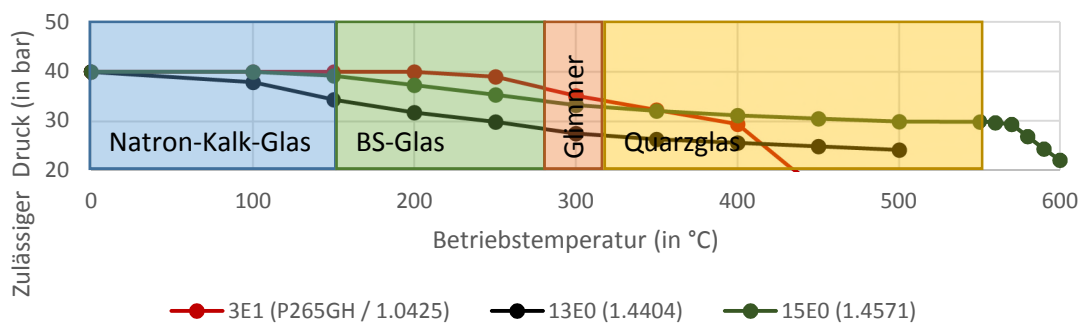
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Temperaturabhängigkeit des max. zul. Drucks für PN 16



Temperaturabhängigkeit des max. zul. Drucks für PN 40



Technical changes and errors reserved!