

High Pressure Sight Glass With wleding ends, up to 1000 bar

Type 521

Application:

For observation of filling and flow in piping. The Sight Glass enables a reliable survey of function and performance of single devices and complete plants.

Up to 1000 bar, max. 280°C

Special constructions for higher temperatures available on request!



Materials:

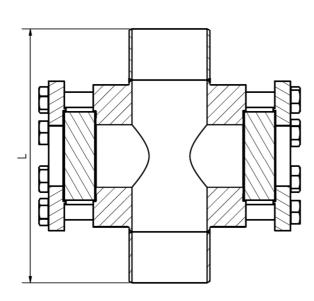
Body:	Any weldable material		
Glass:	Borosilicate glass DIN 7080		
	Quartz glass		
	Mica sheets		
	META®-Glass		
	Saphire glass		
Seal:	Graphite MST		

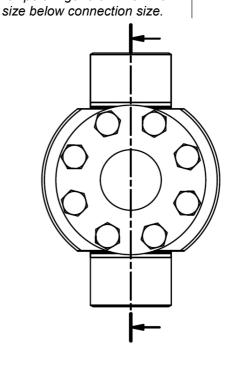
Other materials available on request

Length:	DIN EN 558-1		
	(if possible)		
Welding ends	Acc. To		
	pressure		

Special measurements available on request.

Viewport in general 1 nominal





Technical changes and errors reserved!

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Produktcode:

		DN	PN	Glass	Seal
11	521	Acc. To standard	Desired Pressure	1: Borosilicate 2: Soda Lime Glass 5: Quartz glass 6: BS + Mica	1: PTFE 2: Viton 3: NBR 4: C4400 5: Silicone 6: EPDM 7: Graphite 8: Special

ACI Type 521

PN160 DN150

Example: Glass Borosilicate

Seal Graphite

Standard construction

11-521-150-160-1-7

Caution!

Some combinations of geometry and material might be unavailable!

Please contact us in any case before order!

Recommendation:

For corrosive media or steam, we recommend mica disks.