

Tempered borosilicate glass in accordance with DIN 7080

Diamètre D (mm)	Epaisseur E (mm)	PN (bar)
40	10	40
40	12	50
45	10	40
45	12	50
50	10	25
50	12	40
55	10	25
60	10	16
60	12	25
60	15	40
63	10	16
63	12	25
63	15	40
65	10	12
70	12	16
70	15	25
70	20	50
80	10	10
80	15	16
80	20	40
100	10	7
100	15	16
100	20	25
100	25	40
120	15	10
125	15	10
125	20	16
125	25	25
130	15	10
130	20	16
150	10	2
150	15	8
150	20	10
150	25	16
150	30	25
160	20	12
175	20	10
175	25	16
200	20	8
200	25	10
200	30	16
250	25	8
250	30	10



Description :

Borosilicate glass, thermally pre-stressed, designed for use under pressure and capable of withstanding temperatures up to 280°C. This type of glass is also resistant to thermal shocks.

Characteristics :

Pre-stressed borosilicate glass:

- Maximum temperature: 280°C
- Thermal shock resistant

• Non-thermally treated borosilicate glass:

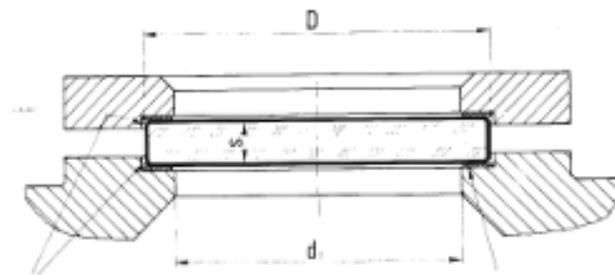
- Maximum temperature: 500°C
- No negative temperature limit

• Precautions:

- The glass disc should never come into direct contact with the metal parts of the sight glass to avoid stress on the glass.
- Faces and gasket surfaces are ground and polished to ensure optimal assembly.

Testing & Certification:

- Hydraulic pressure test: Available upon request.



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