

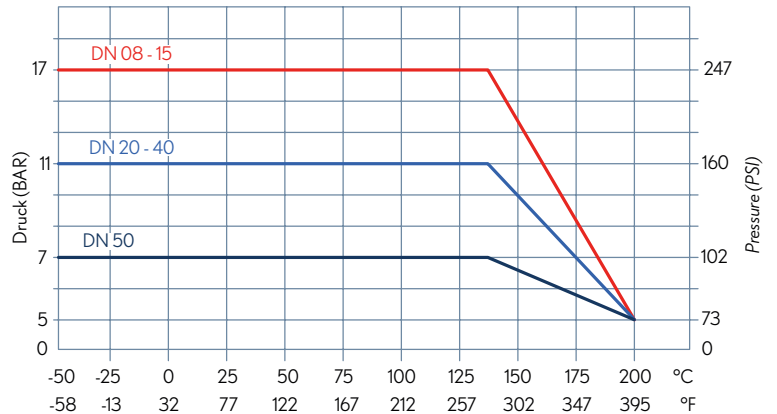
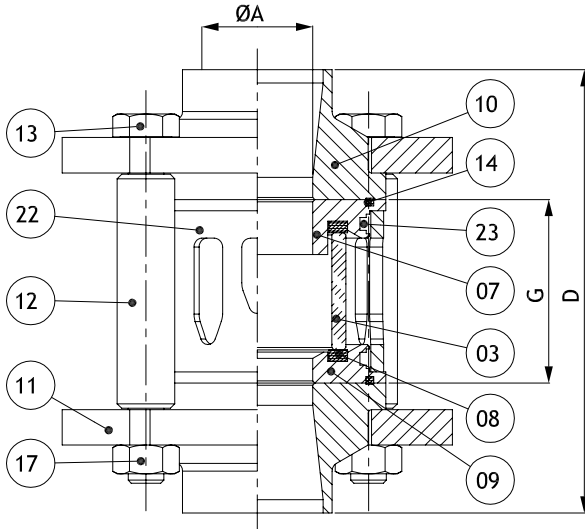
**SCHAUGLAS  
SIGHT GLASS**

**DN 08 - 50**

Vorgespannte Kartusche  
Glasrohr-Splitterschutz  
(aus Edelstahl)  
Antitropf-Design vermeidet Spritzer an die Wandung  
Andere Werkstoffe auf Anfrage

**Size 1/4" to 2"**

Pre-stressed cartridge  
Efficient glass protection  
(glass protector in stainless steel)  
Drip avoiding the projection of drops on the walls  
Others materials on request



| DN / Size      |             |           |         | PN  | Ø A  | D   | G    | PS<br>bars |
|----------------|-------------|-----------|---------|-----|------|-----|------|------------|
| N              | V           |           |         |     |      |     |      |            |
| Nominal / Voll | Full        | Reduziert | Reduced |     |      |     |      |            |
| 08 - 12        | 1/4" - 3/8" | 15        | 1/2"    | 17  | 11.1 | 65  | 20.4 | 17         |
| 15             | 1/2"        | 20        | 3/4"    | 17  | 14   | 70  | 24.4 | 17         |
| 20             | 3/4"        | 25        | 1"      | 11  | 19   | 85  | 31.6 | 11         |
| 25             | 1"          | 32        | 1 1/4"  | 11  | 25   | 100 | 41.4 | 11         |
| 32             | 1 1/4"      | 40        | 1 1/2"  | 12  | 32   | 110 | 48.2 | 12         |
| 40             | 1 1/2"      | 50        | 2"      | 11  | 38   | 125 | 56.2 | 11         |
| 50             | 2"          | 65        | 2 1/2"  | 7.5 | 50   | 150 | 71.0 | 7.5        |

| Nr. | Anz. | Beschreibung              | Werkstoff (EN)       |
|-----|------|---------------------------|----------------------|
| 03  | 1    | Glas                      | PYREX                |
| 07  | 1    | Oberer Scheibenschutz     | 1.4404               |
| 08  | 2    | Glasdichtung              | Microzelluläres PTFE |
| 09  | 1    | Unterer Scheibenschutz    | 1.4404               |
| 10  | 2    | Freie Anschlussstücke     | 1.4404               |
| 11  | 2    | Drehbare Gehäuse-Flansche | 1.4307               |
| 12  | 4    | Distanzringe              | PTFE                 |
| 13  | 4    | Schraube TH               | 1.4301               |
| 14  | 2    | Gehäusedichtungen         | PTFE                 |
| 17  | 4    | Klemmmuttern              | 1.4301               |
| 22  | 1    | Splitterschutz            | 1.4404               |
| 23  | 8    | Schraube HC               | 1.4301               |

| Item | Qty | Description       | Material (ASTM)    |
|------|-----|-------------------|--------------------|
| 03   | 1   | Glass             | PYREX              |
| 07   | 1   | Seal holder       | 316L               |
| 08   | 2   | Glass Seal        | Microcellular PTFE |
| 09   | 1   | Upper seal holder | 316L               |
| 10   | 2   | Loose end         | 316L               |
| 11   | 2   | Body flanges      | 304L               |
| 12   | 4   | Distance piece    | PTFE               |
| 13   | 4   | Screw TH          | 304                |
| 14   | 2   | Body seal         | PTFE               |
| 17   | 4   | Nut screw         | 304                |
| 22   | 1   | Protector         | 316L               |
| 23   | 8   | Screw HC          | 304                |