

1/2" – 6"

SST-T Tubular Sight Glasses are ideally suited as reliable flow indicators for virtually all existing process media in either liquid or even gaseous state.

Operating Conditions

- Temperature range from -40°F up to +320°F
- Pressure range from 0.01 psia up to 232 psi, depending on size/pressure/temperature

Testing / Marking

- Pressure- and tightness testing acc. to EN 12266-1, leakage rate A, resp. API 598.
- Marking of valves on body and name plate acc. to EN 19.
- Material- resp. test certificates acc. to EN 10204-3.1/2.2/2.1

Technical Data



Standard Materials of Components

- | | |
|--------------------------|-------------------------|
| 1 Body Flanges | SS316L |
| 2 Gasket | PTFE/FPM insert |
| 3 Glass Cylinder | Borosilicate 3.3 |
| 4 Safety Shield | PMMA-XT (acrylic glass) |
| 5 Tie Bars, Bolts | SS316L/SS304 |

Dimensions inch

Size nom.	1/2"	3/4"	1"	1 1/2"	2"	2 1/2"	3"	4"	6"
B Length	5.12	5.91	5.98	7.00	8.00	8.50	9.50	11.50	14.00
Weight lbs	4.84	5.72	6.38	9.24	12.54	19.14	22.22	29.48	55.00
PS max. psi	232	232	232	232	232	232	189	160	102

B: F/F acc. to ASME B16.10
other materials and sizes upon request