

## SSP-T Tubular Sight Glasses plastomer-lined

SWISSfluid

**1/2" – 6"**

SSP-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, depending on lining material
- 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

<b>1</b> Body Flanges	1.4404 (SS316L)
<b>2</b> Lining	PFA (opt. PFA-AS conductive)
<b>3</b> Gasket	PTFE/FPM insert
<b>4</b> Glass Cylinder	Borosilicate 3.3
<b>5</b> Safety Shield	PMMA-XT (acrylic glass)
<b>6</b> 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>B</b> Length	5.12	5.91	6.00	7.00	8.00	8.50	9.50	11.50	14.00
<b>Weight</b> lbs	4.84	5.72	6.38	9.24	12.54	19.14	22.22	29.48	66.00
<b>PS</b> 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