

Sight Glass Level Gauge CL 1500

Type 700.2701(reflex) / 700.2702 (transparent)

Applications

Direct reading liquid level indicator for general applications up to CL 1500 (depends on glass type).
Increased safety with ball check valves.

Special Features

- „Cold“ High pressure
- Reflex, Transparent
- Connection top-bottom pivoted
- Connection gauge valve to gauge chamber: union
- Offset, handwheel

General Data

Visible length SL	≤ ME – 180 mm
Connection gauge valve-body	union
Gauge valve types	see datasheet 760.53
Actuation	handwheel
Material glass plates acc. To DIN7081	Borosilicate
Material media wetted parts	CS, SS

Depending on delivery situation material can vary.
Types with special materials e.g. Hastelloy, Monel etc. are available.

Design Data

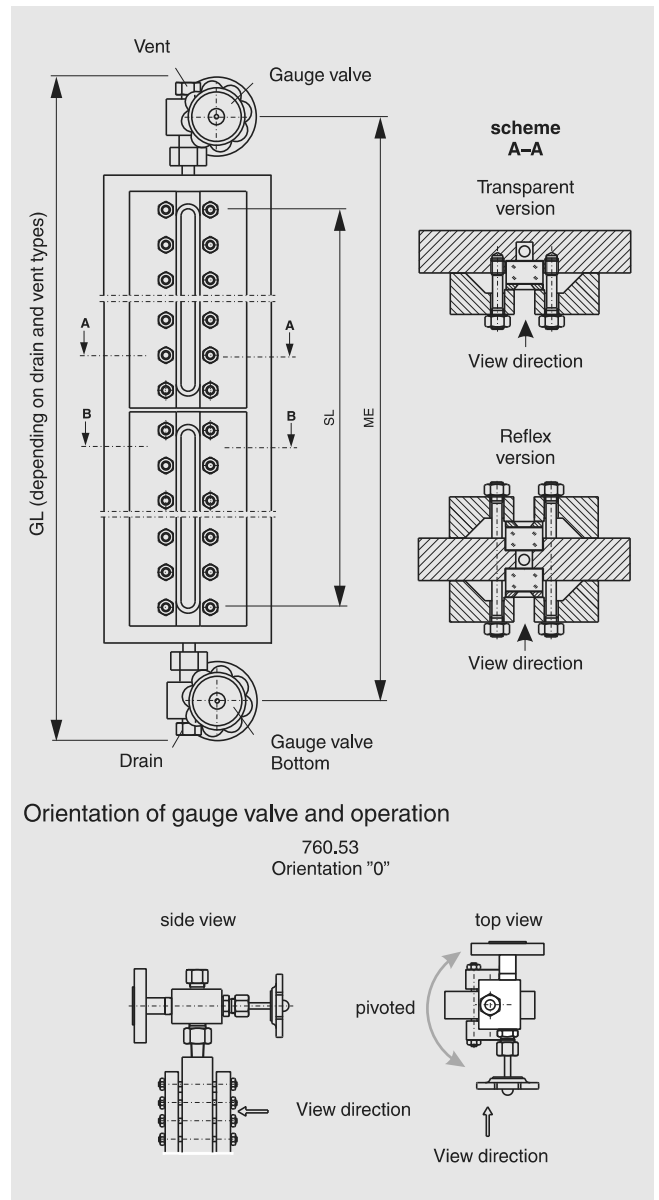
Derating depends on temperature and window size.

Further Data

Process connection	see Connections
Vent	see Connections
Drain	see Connections

Accessories

Glass protection etc.	see Accessories
Frosts protection	see Accessories
Illumination	see Accessories
Scale	see Accessories
Heating	see Accessories



CS (= carbonsteel) and SS (= stainless steel type 316SS) are materials suitable for Pressure Vessels according to EN or ASME.