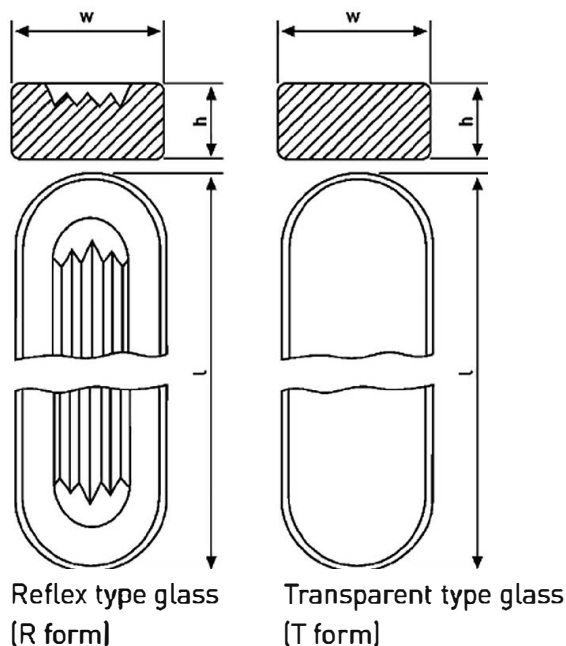


Level Gauge Glass, DIN7081

Special tempered reflex and transparent level gauge glass can be supplied in accordance with:

- ~DIN 7081
- ~BS 3463
- ~JIS B 8211
- ~MIL-G-16356 D
- ~Quartz can be supplied upon request
- ~Custom sizes to your specifications are also available



Size	Dimensions			max. flatness tolerance	
	Length	Width	Thickness	Standard	High Pressure
	mm	mm	mm	mm	mm
0	95	34	17.5	0.05	0.05
1	115	34	17.5	0.05	0.05
2	140	34	17.5	0.05	0.05
3	165	34	17.5	0.05	0.05
4	190	34	17.5	0.08	0.05
5	220	34	17.5	0.08	0.05
6	250	34	17.5	0.13	0.05
7	280	34	17.5	0.13	0.05
8	320	34	17.5	0.13	0.05
9	340	34	17.5	0.13	0.05
10	370	34	17.5	0.13	0.05
11	400	34	17.5	0.13	0.05
Tolerances	+0 -1.5	+0.2 -0.8	+0 -1.0		

Application Conditions	Maximum Pressure		Maximum Temperature	
	bar	psi	°C	°F
Saturated steam or hot water in direct contact with relex or transparent glass	35	500	243	470
Saturated steam or hot water in contact with transparent sight glasses protected by mica	103	1500	320	608
Non-corrosive, non-steam service and no significant glass attack, with reflex or transparent glass	280	4000	38	100
Transparent sight glass in contact with no significant glass attack	345	5000	38	100
High pressure transparent sight glass in special gauges	414	6000	38	100

