

# STEMMERICH

## MAXOS Flat Level Gauge Glass



**Maxos** reflex and transparent liquid level gauge glasses provides superior quality.

- Better visual clarity
- Greater chemical resistance
- More thermal shock resistance
- Higher pressure safety factors
- Specifically manufactured to Mil Spec
- Packaged for safe and easy replacement handling

The material properties values and small dimensional tolerances are guaranteed by production and quality controls. With these exceptional safety characteristics, Maxos level gauge glasses can be used under extreme operational conditions. It is therefore mainly these safety aspects which influence responsible technicians again and again to choose Maxos.

Replacement borosilicate gage glass is manufactured exclusively to MIL G 16356-D standards. Sizes 1 through 9 are stocked and available for immediate delivery. Other sizes are available upon request. For difficult applications where the fluid is erosive or corrosive to the glass, shields such as Mica can be incorporated. Make sure to complete you order with our full line of in stock gaskets and mica shields.

Glass Size	Dimensions in Inches			Max. Pressure/Temperature Ratings		
	Length	Wide	Thick	Transparent Or Reflex (No Shield)	Transparent w/Mica Shield	Non-Steam & Non-Corrosive Service Transparent or Reflex
1	4.5	1.339	.689	500 PSIG @ 470° F	1500 PSIG @ 608° F	4000 PSIG @ 100° F
2	5.5					
3	6.5					
4	7.5					
5	8.625					
6	9.875					
7	11.0					
8	12.625					
9	13.374					
				35 Bar @ 243° C	103 Bar @ 320° C	280Bar @ 38° C

**Gaskets and shields** are available for the full range of gage glass sizes 1 through 9 with the most popular gasket materials in stock for quick delivery.

### Stemmerich, Inc.

4728 Gravois Avenue · St. Louis, MO. 63116

800-325-9528 · Fax 314-832-7799 · [www.stemmerich.com](http://www.stemmerich.com)

Email: [sales@stemmerich.com](mailto:sales@stemmerich.com)