

# Replacement Glass & Gaskets for Liquid Level Gages

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## GAGE GLASS: MAXOS® Brand

Tempered Borosilicate Conforms to DIN 7081, MILG16356-D 1-5/16" wide x 11/16" thick				
Glass & Gasket Size	Length	Reflex	Plain	Plain HP
		Part no.	Part no.	Part no.
1	4-1/2"	1011	1021	1041
2	5-1/2"	1012	1022	1042
3	6-1/2"	1013	1023	1043
4	7-1/2"	1014	1024	1044
5	8-5/8"	1015	1025	1045
6	9-7/8"	1016	1026	1046
7	11"	1017	1027	1047
8	12-5/8"	1018	1028	1048
9	13-3/8"	1019	1029	1049

## GASKET: Seal Side (wetted) & Cushion Side (non-wetted)

For Column Style LLG - Series R100, T100, T200 1/32" thick		For Rectangular Weld Pad Style LLG - Series RWA, RW3, DW3, TWA 1/16" thick		
Seal:	Cushion:	Seal:	Seal:	Seal or Cushion:
Grafoil® w. SS insert	C4401 Non- Asbestos Fiber	Grafoil® w. SS insert	Gylon® 3504 (TFE) Std for RW3, DW3	C4401 Non- Asbestos Fiber
Part no.	Part no.	Part no.	Part no.	Part no.
1131	1111	1151	1181	1161
1132	1112	1152	1182	1162
1133	1113	1153	1183	1163
1134	1114	1154	1184	1164
1135	1115	1155	1185	1165
1136	1116	1156	1186	1166
1137	1117	1157	1187	1167
1138	1118	1158	1188	1168
1139	1119	1159	1189	1169

### Length Dimensions

for reference:

Visible Glass	Cover Flange
3-3/4"	5-1/4"
4-3/4"	6-1/4"
5-3/4"	7-1/4"
6-3/4"	8-1/4"
7-7/8"	9-3/8"
9-1/8"	10-5/8"
10-1/4"	11-3/4"
11-5/8"	13-3/8"
12-5/8"	14-1/8"

### Reflex Glass

- 45° prisms (grooves) run parallel w. the length of the glass, and face the inside of the LG
- [For R100 series](#) also RWA, RW3 & DW3 welding pad type
- For high contrast viewing of clear liquid
- Allows operator to view level only

### Transparent Glass

- Plain glass is smooth on both faces and is required to read a liquid-liquid interface
- [For T100 series](#), [T200 series](#), also TWA welding pad type

### Gaskets for R100, T100 & T200 Column Style LGs

- Use 1/32" Grafoil® as seal gasket on wetted side of glass (against gage body)
- Use 1/32" non-asbestos green fiber as cushion gasket on non-wetted side of glass
- Use 1/16" gasket where seating surfaces are pitted or rough.
- Do NOT use Teflon®, Gylon®, Viton® or rubber on cushion side (too soft)

### "Standard" Gasket Materials

Example: R100-27 AANAABCAA    **C** = Grafoil® w SS insert (seal) / Non-asbestos fiber (cushion)

Example: RWA-17 HDEPBAAR    **A** = Non-Asbestos fiber (seal) / Non-Asbestos fiber (cushion)