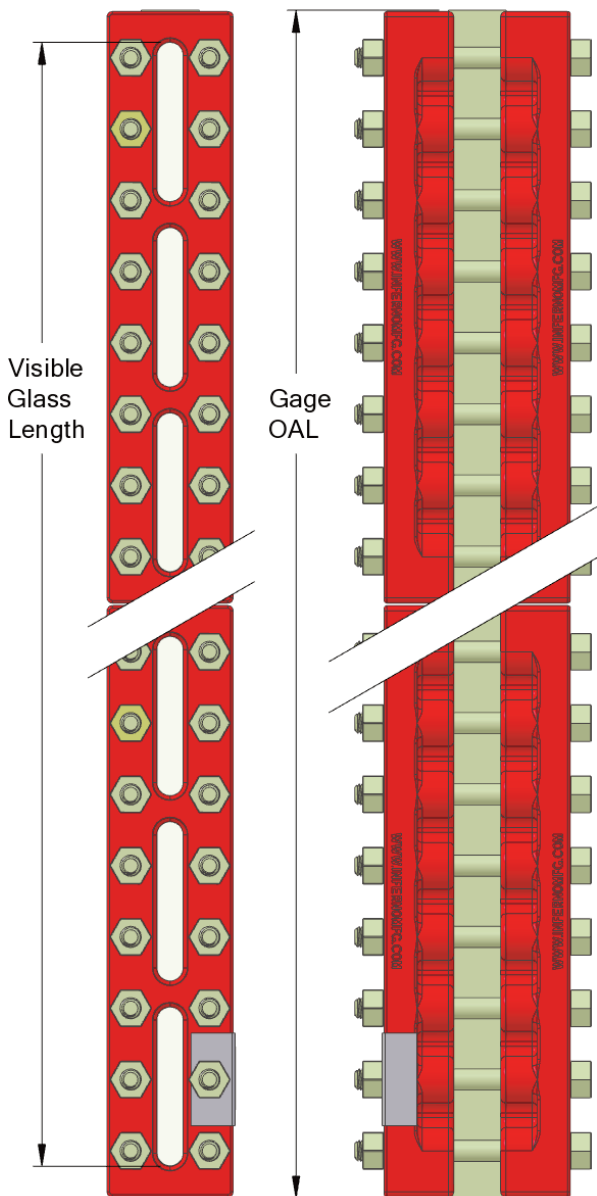


T200 Series Level Gage— See-Thru (Transparent / Plain) Style— H.P.

for Liquid-Liquid INTERFACE or Liquid-Vapor applications



Model No. Visible Length Overall Length Weight

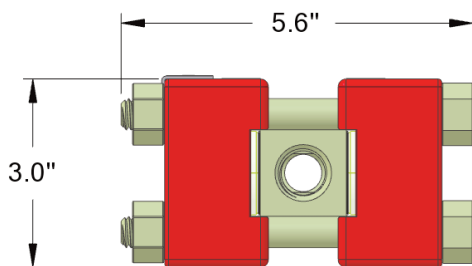
* OAL and Illustrations pertain to "End Connected" type only. OAL for Close Hook-Up, "CH" type gages is longer and depends on Center-to-Center

	(In)	(In)	(Lbs)
T200-13	5.75	7.25	17
T200-14	6.75	8.25	19
T200-15	7.875	9.375	21
T200-16	9.125	10.625	24
T200-17	10.25	11.75	27
T200-18	11.875	13.375	30
T200-19	12.625	14.125	32
T200-24	15	16.5	38
T200-25	17.25	18.75	43
T200-26	19.75	21.25	49
T200-27	22	23.5	53
T200-28	25.25	26.75	61
T200-29	26.75	28.25	64
T200-36	30.375	31.875	73
T200-37	33.75	35.25	80
T200-38	38.625	40.125	91
T200-39	40.875	42.375	96
T200-47	45.5	47	107
T200-48	52	53.5	121
T200-49	55	56.5	128
T200-57	57.25	58.75	133
T200-58	65.375	66.875	152
T200-59	69.125	70.625	160
T200-68	78.75	80.25	182
T200-69	83.25	84.75	192
T200-78	92.125	93.625	212
T200-79	97.375	98.875	224
T200-88	105.5	107	243
T200-89	111.5	113	256
T200-98	118.875	120.375	273
T200-99	125.625	127.125	288
T200-108	132.25	133.75	303
T200-109	139.75	141.25	320
T200-118	145.625	147.125	330
T200-119	153.875	155.375	352
T200-128	159	160.5	360

Pressure Ratings, PSI factory hydrotested to 1.3 x						
Exception: Steam Service limited to 450 WSP (457°F Superheated) with MICA PROTECTION; 250 WSP unprotected						
100° F	200° F	300° F	400° F	500° F	572° F	
2750	2610	2480	2380	2170	1870	
2630	2500	2360	2200	2030	1780	
2500	2380	2230	2100	1980	1700	
2380	2250	2130	1990	1840	1610	
2240	2140	2000	1880	1750	1540	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	
2630	2500	2360	2200	2030	1780	
2500	2380	2230	2100	1980	1700	
2380	2250	2130	1990	1840	1610	
2240	2140	2000	1880	1750	1540	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	
2380	2250	2130	1990	1840	1610	
2240	2140	2000	1880	1750	1540	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	
2240	2140	2000	1880	1750	1540	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	
2240	2140	2000	1880	1750	1540	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	
2130	2020	1890	1770	1650	1430	
2000	1900	1780	1670	1550	1350	

Maximum continuous operating temperature decreased from 600°F to 572°F based on glass manufacturer's published rating for tempered borosilicate.

Exception: Hot oil / thermal transfer fluid applications with borosilicate glass permitted up to 600°F, limited to 145 PSI max.



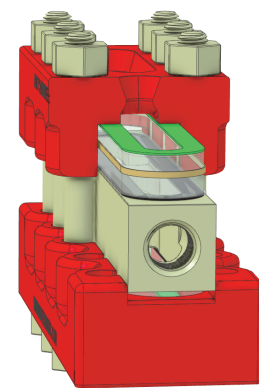
End Connections

- 1/2" F-NPT standard
- 3/4" F-NPT optional

Materials of Construction:

See [M191980](#) for popular options

- Tempered borosilicate glass, Maxos® brand
- Gage body (wetted) per NACE
- Cover flanges, powder coated steel (standard) or stainless
- B7 bolting, zinc plated (standard)
- B7M, de-rate 20%
- B8M Class 2, de-rate 15%
- Flexible graphite seal / compressed fiber cushion
- Cross ties for added strength, undercut permits "behind-the-bar" vision for complete view, design validated by FEA
- Gage support for long / heavy gages (either factory-welded brackets or lift-from-below angle plate)
- Large thru-bore (0.59 Ø) between sections allows brush access for cleaning



Drawing T200

Revision E Rev Date: 5/17/2022

Created: 7/30/2007