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TEMPERED BOROSILICATE LEVEL SIGHT GLASSES DIN7081

High-pressure transparent level gauge glasses serve as an indispensable tool in environments where monitoring the exact level of fluids under high pressure is critical.

Unlike their reflex counterparts, these gauges employ two pieces of flat, transparent glass mounted on opposite sides of a tank or vessel, allowing operators to observe the fluid level directly. This design is particularly advantageous in applications where it's essential to view the characteristics of the fluid itself, such as color, clarity, and the presence of any sediments or separations.

The straightforward, yet effective, visibility provided by these gauges makes them a key component in maintaining operational safety and efficiency, ensuring precise fluid management in even the most demanding industrial settings.



TECHNICAL INFORMATION											
THK <i>b</i>	RD <i>r</i>	Crystal length <i>l</i>									
Size		2	3	4	5	6	7	8	9	10	11
1.18"	0.59"	140mm	165mm	190mm	220mm	250mm	280mm	320mm	340mm	370mm	400mm
1.34"	0.67"	5-1/2"	6-1/2"	7-1/2"	8-5/8"	9-7/8"	11"	12-5/8"	13-3/8"		

TECHNICAL INFORMATION		
Chemical properties	Hydrolytic resistance	HGB 1 (ISO 719)
	Acid resistance	Class S1 (ISO 1776)
	Alkaline resistance	Clase A2 (ISO 695)
Chemical composition	SiO2	Minimum content 80%
	B2O3	Minimum content 13%
	Na2O + K2O	Minimum content 4.5%

OUR WARRANTY

100% Satisfaction Guarantee

Warranty period

Douglass warrants merchandise against defective workmanship and materials that become apparent within a period of 12 months from the date of receipt of invoice by the purchaser (hereinafter referred to as the warranty period). All liabilities under the warranty provisions shall expire when the warranty period has expired.

Please feel free to contact us if you have any questions or comments.

We would love to hear from you!