



CHEM FLOWTRONICS

“Chem View” Level Gauge Series LG-1170



The Chem Flowtronics Series LG-1170 General Purpose Level Gauge offers a 360-degree unobstructed view of a vessel's contents. These moderately priced level gauges are made in your specified length up to 16.5 feet and are available in a variety of connection materials and configurations also to your specifications.

Wetted surfaces of the end connections are available in stainless steel, carbon steel, Hastelloy, Teflon and Delrin, all with a $\frac{1}{8}$ " borosilicate glass view tube with Teflon gaskets. The gauge is protected by an impact resistant outer polycarbonate shield, which also acts as a structural member in supporting the level gauge system. Thus allowing for a longer, full view, lightweight, level system unlike any currently on the market!

Vessel connections, which will vary with application, are available in various sizes and may be threaded M or F, flanged or tri-clamp. These level gauges are designed to remain mounted to their vessel while the internal glass tubing packing nuts are tightened or glass view tubes are cleaned or replaced.

This level gauge has been designed for easy cleaning with no voids or pockets that will trap or hold product. Temperature rating is up to 180 F and pressure rating from full vacuum – 100 psig or higher.

OPTIONS

- Shield Graduations
- Materials of Construction
- End Connections
- Lights
- Valves

FEATURES

- Up to 200" Face to Face
- Lightweight Construction
- Economical
- Simple but Strong Construction
- 360° View Area
- Field Repairable



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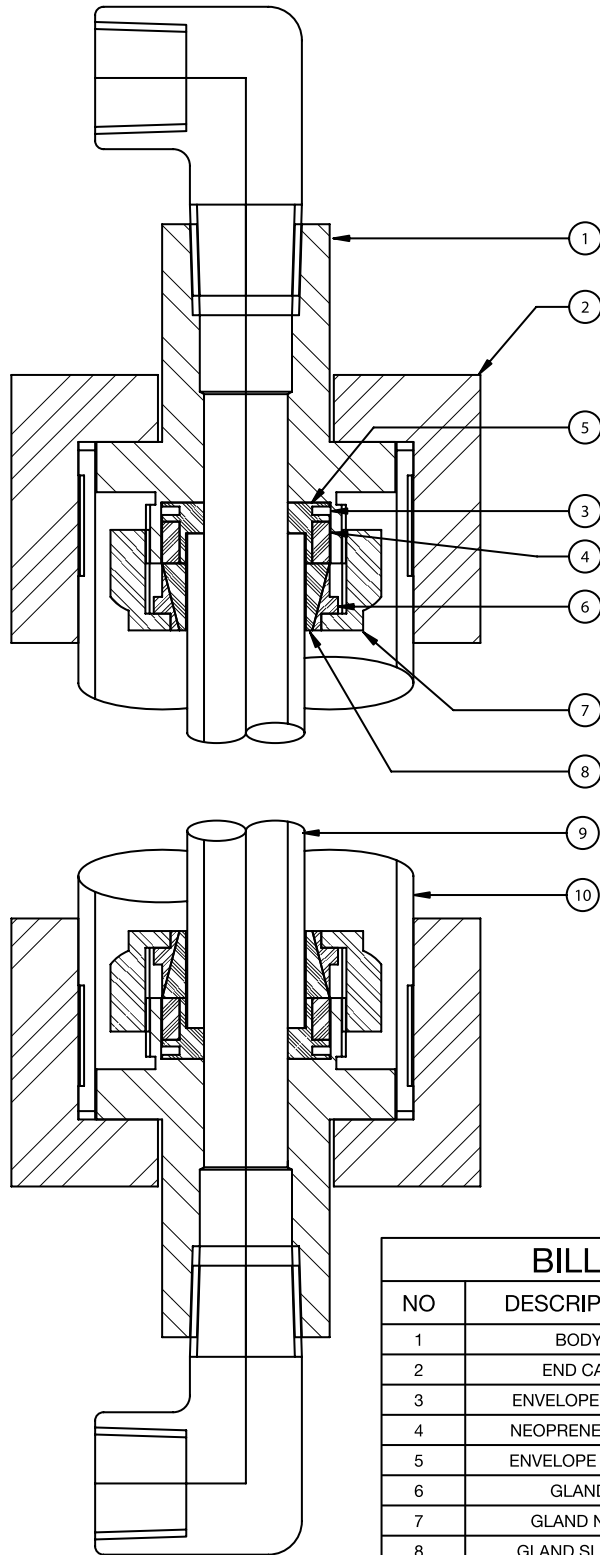
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BILL OF MATERIAL			
NO	DESCRIPTION	MATERIAL	QTY
1	BODY	METAL	2
2	END CAP	WHT DELRIN	2
3	ENVELOPE SEAL	NOBESTOS	2
4	NEOPRENE SEAL	NEOPRENE	2
5	ENVELOPE BODY	PTFE	2
6	GLAND	METAL	2
7	GLAND NUT	METAL	2
8	GLAND SLEEVE	URETHANE	2
9	LEVEL GLASS	BOROSILICATE	1
10	LEVEL GLASS SHIELD	POLYCARBONATE	1



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