

AT ASHCROFT, WE UNDERSTAND THE DANGERS OF ACID LEAKS.

PIP #: AGPG/PI-02

Applicable to:

T6500

Duragauge

510 Druckmittler

DF Druckmittler

That is why we have developed the Acid Leak Detection (ALD) assembly. ALD is a special yellow coating that changes to red once it is exposed to acids with a pH of ≤ 3.0 , providing visual indication of a leak of process media. For years, our CASE™ team has helped customers troubleshoot critical applications such as HF Alky. While dangerous acids have been safely used in industrial applications for many years, specifying proper pressure instrumentation for these locations requires unique expertise.

The CASE™ team specified a 510 Monel® diaphragm seal welded to a Duragauge® Pressure Gauge. The assembly was heat treated to reduce the risk of stress corrosion cracking in HF Alky. A diaphragm seal also provides double containment.



The ALD assembly can of course be configured with customized dials, various wetted materials and our proven **PLUS!**™ Performance for vibration damping.

For further information, please visit our website www.ashcroft.eu or contact us or the sales partner responsible for your region.

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