

Exd-approved rupture disc burst detection system

Integral Flo-Tel XD

Integral Flo-Tel XD is the first Exd approved, non-invasive, fail safe detection system on the market. The system provides an excellent solution for identifying when a rupture disc functions within arduous operating conditions. Operating on simple reed switch and magnet technology, Integral Flo-Tel XD is designed to offer a practical solution for rupture disc detection needs. The sensor is fitted into the holder with a magnet on the rupture disc. When the rupture disc bursts; the rupture disc with its magnet arc away from the sensor, giving an open circuit signal. After rupturing the disc is the only element that needs replacing.

Flo-Tel XD offers a significant advantage in that it can be installed utilizing the protection concepts Exd, Exi and Ext, meaning it is extremely versatile and can be used in Zones 0, 1 and 2, subject to the EX concept chosen. Ideal for environments containing explosive dust.



Available in Stainless Steel
for Marine Applications

Specifically designed to
reduce costs in the
Offshore Oil & Gas industry