

Press Release

19/10/2023

Elesa Expands Further into ATEX-Compliant Hydraulic Components

ELESA is thrilled to announce their [breather cap](#) product extension; providing solutions that redefine the functionality of sealing hydraulic tank fillers, alongside a new ATEX-compliant range, reflecting their commitment to industry-leading safety standards.

New Breather Cap Solutions

These innovative caps enable smooth air interchange as fluid is channelled to or from the hydraulic reservoir. With Elesa's unique labyrinth geometry, they act as a robust barrier to spillage, perfect for equipment used at variable angles or machines in transit.

ATEX-Compliant Hydraulic Components

In response to the ATEX regulations, Elesa introduces a series of hydraulic components designed specifically for systems adhering to these stringent guidelines. This range is beneficial to various sectors, including pumps, anti-spark installations, oil and gas, water and sewage, petrochemical plants, mines, and flour mills.

The [ATEX](#) range features:

- [GN 743.6 Oil Level Indicators](#): Made with aluminium and featuring ESG safety glass with FKM Viton® sealing ring.
- [SFP+a-EX Breather Caps](#): Incorporating a splash guard and flat dipstick for added functionality.
- [TN-EX Equipment Plugs](#): Crafted in glass-reinforced technopolymer with NBR synthetic sealing rings.

These components, laser engraved and supplied with a comprehensive instruction/safety leaflet, allow users to integrate them into systems in accordance with Health and Safety Requirements under the 94/9/EC ATEX European Directive (explosive atmospheres) for equipment in Group II, category 2GD.

Additional Offerings and Customizations

Elesa continues to provide versatility through a variety of options, including neutral caps, coloured caps, and adjustable threaded fixing. Two innovative designs, [SFX](#) and [SFX+a](#), cater to varied industrial applications.

Explore Elesa's Pioneering Solutions

Elesa's new breather caps and ATEX-compliant hydraulic components exemplify the brand's excellence in innovation, safety, and performance. To learn more about these cutting-edge products and other offerings from Elesa, visit www.elesa.com



HGFT-EX, HFTX-EX, HCFE-EX



GN 743.6



SFP+a-EX, SFP-EX



TN-EX

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