

AKO UK Launch New ATEX Pinch Valve

AKO UK have launched their new ATEX Pinch Valve for use in potentially explosive environments, with sizes ranging from 15mm to 250mm.

This is just one of the many improvements that AKO UK have made to the Pinch Valve to ensure it can compete with more 'traditional' valves on the market.

By complying with ATEX, named after the French 'ATmosphere EXplosible', AKO UK are starting to realise the potential in new markets.

The AKO ATEX valve is intended for use in potentially Explosive Zones 1/21 or 2/22. The valve is physically very similar to a 'standard' Pinch Valve, keeping the main advantage of the completely clear bore. In fact the only visible differences are the lock teeth washers and the earth connection. The washers are used with the flange bolts to give full contact with the aluminium body through the paint, this ensures if required, electrical current can pass safely through the Pinch Valve. The earth connection is located on one of the flanges or screwed ends of the valve.

The sleeves currently available for the AKO ATEX Pinch Valve are Natural Rubber, EPDM, EPDM Food Quality (FDA Approved) and Nitrile. It is hoped the full range of AKO sleeves will be available in the near future.

The ATEX valves are just a small part of the product range, with AKO UK having the largest UK Pinch Valve stock, as well as selling a range of other complimentary products.