

# PROBLEM SOLVER

## ISOLINE™ MAKES CYLINDER INSTALLATION EVEN EASIER



**Problem:** The specialist knowledge needed for cylinder installation in the harsh conditions of commercial vehicle sector.

**Solution:** IMI Norgren's ISOLine™ offers customers a 'fit and forget' system that simplifies installation, increases service life and reduces maintenance costs. The range introduces the IMI Norgren Adaptive Cushioning System (ACS) which automatically adapts to an application without the need for any manual adjustment of the cushion screw.

This removes the need for any specialist knowledge for set-up and simplifies the installation process, for safer, smoother operation making it easier for customers to fit to a machine. Also, the ACS will adjust to any changes in the application, such as varying loads, which could occur over a cylinder cycle, a working shift or the life of the machine. This helps ensure the application always runs efficiently. Conforming to ISO standard 15552, the product range is up to 20% lighter than previous pneumatic cylinders, providing improved performance.

Automotive



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Let's make industry work better

**ERIKS**