



# LINEAR COMPENSATOR

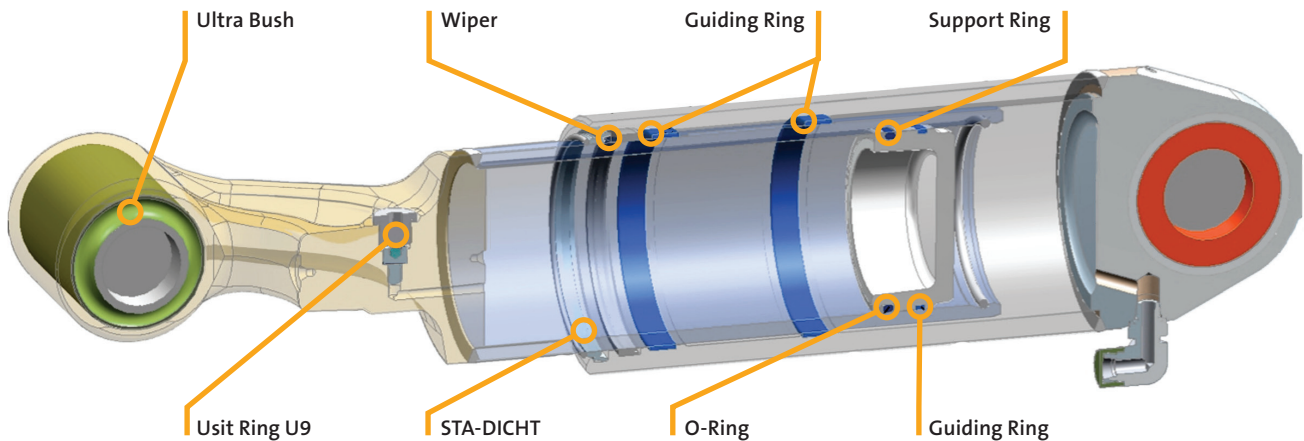
The **Freudenberg Sealing Technologies Linear Compensator** is a self contained unit (component integration) with fewer system components, fewer connections, and low permeation.

With the **Linear Compensators compact construction**, you eliminate the higher risk of leakage from components and connections in your standard system. With this innovative design you combine the function of the hydraulic cylinder and accumulator into one compact unit.

An **application-optimized design increases the overall performance** of your system, including an optimization of package dimensions. Linear compensators provide an integrated fail-safe function in comparison to common cylinder-diaphragm accumulator systems. Designed by Freudenberg for your specific requirements, there are several variation available, including single or double acting cylinders, with or without throttling/end position damping.

## VALUES FOR THE CUSTOMER

- Thoroughly tested system delivers high durability
- Lower costs with fewer system components
- Greater installation flexibility with lighter, compact design
- Lower assembly costs due to quicker installation and fewer connections
- Reduced connection points gives lower potential for leakage
- Easy maintenance due to fewer connections helps reduce maintenance time and lowers costs
- A high operational dynamic through high-volume flow without flow restriction



Overall dimensions (millimeters): 630 L x 264 W x 140 H Weight: 33.5kg

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