

## Arrive safely – With shock absorbers from febi bilstein



Shock absorbers are safety related parts which reduce the vibrations of the springs. The technically correct term is therefore also „vibration damper“. There, any vibrational energy which occurs in the springs, e.g. after driving over a bump in the road, is converted into heat energy. febi bilstein has considerably extended its range of hydraulic shock absorbers and with 250 products offers one of the most comprehensive ranges on the independent aftermarket. Among the „Big 7“ European commercial vehicle manufacturers, febi bilstein has achieved market coverage of over 90 percent in the shock absorber area. But of course febi bilstein also offers parts in this product group for vehicle manufacturers in excess of the “Big 7”.

**Durable special seals:**

The seals are made of a high quality, durable material.

**Extremely robust piston rod:**

The smooth surface of the chrome-plated piston rod guarantees efficient sealing, and therefore a longer service life.

**Perfectly matched special oil:**

Special synthetic friction reducing oils with wear protection properties guarantees excellent „slide“ movement, outstanding thermal conductivity and optimum damping in all conditions of use.

**Corrosion-resistant casing tube:**

The high quality material used from the casing tube, together with its special coating, guarantees secure corrosion protection and a long service life.

**Particularly sturdy cylinder barrel:**

The sturdy cylinder barrel prevents form changes.

**Optimum damping:**

The pistons and base valves are made of a sintered material which guarantees precise damping characteristics and therefore a high level of driving safety.

Subject to technical changes

The complete range can be found at: [www.trucks.febi-parts.com](http://www.trucks.febi-parts.com)