



Components indoor

indoor components include the entire construction scale of heavy integrated systems such as seat drives up to light weight components such as needle gauges on the dashboard. Each component is exposed to unique operating conditions. By using the right synthetic lubricants functionality, reliability and durability of the components can be increased as well as the customer satisfaction and loyalty will be strengthened.

Steering and Suspension

Ask drivers what they want from steering and suspending systems and they will answer: reliability, responsiveness, no squeaks, no rattles and no vibrations. Starters want improved handling, new lightweight materials for fuel savings and reducing costs. Both groups emphasize the need for synthetic lubricants. Carefully formulated synthetic oils and greases can eliminate squeak and rattles, tolerate high load and friction and wear.

Produkt	Basis Öl	Verdicker / Additive / Solid lubricants	Temperatur Bereich	Anwendung
Ferex M CN 4070	Synthetic	Gel	-50 + 160°C	Electric systems and connectors
Ferex M CN 445	AN / PAO	Anorganic / PTFE	-50 + 180°C	Potentiometer
Ferex M Damping Fluid R series	Synthetic	Anorganic	--	Noise- and friktion reducing Plastic / Plastic
Ferex M L 412	Synthetic	Metallic soap	-50 + 120 °C	Electrical Window opener
Ferex M Fluorosil 605	Silicone	PTFE	-40 + 200°C	Remote
Ferex M Fluorgrease 935 Y	PFPE	PTFE	--	Hydraulic coupling
Ferex M Fluorogrease 754 A	PFPE	PTFE	-45 + 230°C	Brake systems
Ferex M Dampgel G series	PAO	Gel	--	Powertrain, Steering system, Shock absorbers
Ferex M PG-230	PAG	Metallic soap	-40 + 150°C	Brake zylinder, EPDM compatible
Ferex M Fluorosil 607	Silicone	PTFE	-40 + 200°C	Spharic Shock absorbers

We have a lot of experience in the lubrication of steering and suspension systems boast a knowledge that comes from working with OEMs and Tier One suppliers world-class. Use this brochure to think early in the design process on the best product for your application. Call us - we will help innovative solutions for increasing your product performance to find.

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