

# **S30 GREASE**

**LITHIUM EXTREME PRESSURE**

**ANTI-WEAR - ANTI-FRICTION - GDA® TECHNOLOGY**

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## **CHARACTERISTICS**

- Color: Light brown
- Consistency (NLGI grade): Grade 0
- Dropping point: 185 °C
- Oil viscosity at 40 °C: 150 mm<sup>2</sup>/s
- Operating temperature: -30 °C to +140 °C
- Maximum load: 600 kg/mm<sup>2</sup>
- Maximum speed (ndm factor): 250,000
- Insoluble in fresh water, salt water, cold or boiling

## **APPLICATIONS**

- S 30 grease, NLGI grade 0, is especially suited for centralized lubrication systems or use in sealed housings.
- Suitable for all lubrication points under heavy loads, up to an operating temperature of 160 °C, at low or high speeds, and in dry or humid environments.
- S 30 grease is used and valued in various applications: construction equipment, quarries, agriculture, automotive, marine, electric motors, pumps, and fans.
- Thanks to its wide operating range and high performance, S 30 grease can replace multiple greases, simplifying maintenance across equipment fleets.



## BENEFITS

- S 30 grease offers exceptional lubricating performance thanks to its formulation based on mineral oil thickened with lithium and enhanced with modified silicones (GDA® technology), delivering results once reserved for a select few premium specialty greases.
- S 30 grease outperforms standard greases: significantly reduces wear, lowers the operating temperature of moving parts, ensures smoother operation, and greatly extends equipment service life.
- The affinity of modified silicones for metal surfaces provides exceptional anti-corrosion properties.

## MISCIBILITY

- Due to its lithium-thickened mineral base formulation, S 30 grease is compatible with all lithium-based greases. In most cases, dismantling and cleaning are unnecessary, as regular and generous reapplication is enough to displace the previous grease.

## PRECAUTIONS FOR USE

- Under normal usage conditions, S 30 grease presents no particular toxicity and requires only the general precautions applicable to industrial lubricants.

## PACKAGING

- Drums of 25, 50, and 180 kg
- Box of 50 cartridges, each containing 400 g.
- REF. 330xxx