

CEPSA ARGA AUTOGRASA ESPECIAL

Lithium Grease With Molybdenum Disulphide

Description



Applications

- This grease is especially recommended for mechanisms that are subjected to sliding, vibration or heavy loads, such as swivel joints, transmission joints, and wheel bearings in AUTOMOTIVE EQUIPMENT and industrial, gearing etc in a wide range of temperatures. It is also recommended for applications in machine tools, electric motors, conveyor belts and lifts etc...

Performance

- This is a MULTIPLE USE grease, based on highly-refined oil with lithium soap as thickener. It contains MOLYBDENUM DISULPHIDE which provides it with excellent anti-wear properties. It also includes additives than inhibit oxidation, rust and corrosion.
- Extreme pressure / anti-wear.
- Good mechanical stability.
- Resistant to washing by water.
- Protection against rust and corrosion.
- Easily pumped through centralised circuits.

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA ARGA AUTOGRASA ESPECIAL
NLGI Consistency	D-217	2
Soap type	---	Lithium
Dropping point °C, min.	D-566	190
Penetration at 60 strokes (mm/10)	D-217	265-295
Penetration at 10 ⁵ strokes, variation	D-217	-15/+30
Oxidation stability, 100 h at 100 °C, p.s.i-, max.	D-942	5
Oil separation , % max.	(DIN 51817)	5
Copper corrosion, 24 h at 100°C, max.	D-4048	1 b
E.P. (4-ball test) <i>Weld point, kg. min.</i> <i>Scar diameter (1 min/80 kg) mm</i>	(IP-239)	280 0.50 max.
Lead and heavy metals	I.R.	Nil

Health & Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.