

Technical Data Sheet

Greases

Hub Grease

Reference: GR0003

Multifunctional lubricating grease based on mineral oil, lithium soap and EP additives to improve protection against wear. It also has protection against corrosion.

This grease is recommended for components of vehicles and industry, moderate to high loads:

- Bearings (vertical shaft positioning)
- Plain bearings
- Linear guides

This grease can be applied using a grease pump.

Properties

- ✓ Extreme pressure, load resistance
- √ Good temperature resistance
- ✓ Adhesion to metals
- √ Very good anti-corrosion power
- ✓ Range of use from -20°C to +130°C
- ✓ Simplification and reliability of lubrication
- ✓ Longer life of the equipment

Physicochemical characteristics

Characteristics	Method	Unit	Typical value
Aspect	Visual	-	Smooth
Colour	Visual	-	Amber
Consistency	ASTM D 217 mod	NLGI	3
Dropping Point	IP 396	°C	> 190
60 stroke penetration	ISO 2137	1/10mm	220/250
4 ball weld	ASTM 2596	kg	285
Water resistance at 90°C	DIN 51807:1	-	1 - 90
Water wash out	ISO 11009	%	< 10
Emcor distilled water	ISO 11007	-	0 - 0
Emcor salt water	ISO 11007	-	≤ 2 - 2
Density	IP 530	Kg/m ³	893

Security

See Safety Data Sheet

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