

Transmission Flow Grease LP00

Description

Flow grease based on lithium soap. With highly effective additive packages as well as EP and adhesive additives. Is particularly resistant to aging and offers very good corrosion and wear protection. Special high-pressure additives ensure use in transmissions even with high surface pressure. Operating temperature range: -30 °C to +120 °C

Properties

- good corrosion protection
- high wear resistance

Available pack sizes

500 ml Tube plastic 21752
GB

Technical data

Brief description	GP00K-30 DIN 51502
NLGI number	00 DIN 51818
Saponification type	Lithiumseife
Worked penetration	400-430 1/10 mm DIN ISO 2137
Dropping point	175 °C DIN ISO 2176
Flow pressure at -35 °C	<1400 mbar DIN 51805
Emcor corrosion class	0/0 DIN 51802
Copper corrosion after 24 hours at 100 °C	1 b DIN 51811
Behavior in the presence of water	1-90 DIN 51807 Teil 1
Base oil	Mineralöl
Viscosity at 40 °C	200,0 mm ² /s ASTM D 7042-04
Flash point	246 °C DIN ISO 2592
Pour point	-21 °C DIN ISO 3016

Our information is based on thorough research and may be considered reliable, although not legally binding.

Areas of application

Particularly suitable for the lubrication of normally stressed transmissions and gear couplings which operate at low to normal rotational speeds, also used under dusty and damp conditions. Can be used in transmissions in which a semi-liquid lubricant is particularly effective.

Application

As usual when using grease. Note the instructions of the bearing and machine manufacturers.

Available pack sizes