

Mabanol Gamma EP 00

Lithium Saponified Flow Grease

Application

Mabanol Gamma EP 00 is designed for central lubricating installations of industrial and automotive applications.

Properties

Mabanol Gamma EP 00 is a lithium saponified and mineral oil based flow grease. The product shows good resistance to oxidation and water. Furthermore it offers good protection against corrosion and an improved load-carrying capability.

Standards

- NLGI Grade 00/000
- DIN 51825 KP00 G-50
- ISO 6743-9 L-XEBBB00

Data

	Test method	Unit	Value
Useful temperature on continuous lubrication		°C	-50 to +100
Short time admissible temperature peak value		°C	110
Drop point	IP 396	°C	>160
Worked penetration	ASTM D 217	1/10 mm	400 – 430
4-ball weld load	DIN 51350:4	N	2400
Water resistance	DIN 51 807 T1		1-90
Base oil viscosity at 40° C	ISO 12058	mm ² /s	40
Base oil viscosity at 100° C	ISO 12058	mm ² /s	5
Corrosion protection		corrosion degree	0-0

Updated in August 2024

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1999