

Product information

Meguin Schmierfett C2 (rot)



Description

Lubricating and sealing grease based on calcium soap.

Properties

Thanks to the type and properties, highly suitable for use under damp conditions where its strong water resistance comes into effect. Easy to handle thanks to its smooth and soft structure and can be easily delivered via centralized lubrication systems.

Operating temperature range

-30 °C to +100 °C

sealing and separating grease on wastewater pipes, hydrants and spray booths. In other words, everywhere that a very good resistance to cold and warm water must be guaranteed, e.g. also for screw pumps or in sewage treatment plants.

Characteristic data

Brief description	K2G-30 DIN 51502
Operating temperature range	-30 - +100
NLGI number	2 DIN 51818
Thickener	calcium soap
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	145 °C DIN ISO 2176
Oil separation after 18 hours at 40 °C	1,1 % DIN 51817
Oil separation after 7 days at 40 °C	3,6 % DIN 51817
Flow pressure at -30 °C	<1400 mbar DIN 51805
Emcor corrosion class	0/0 DIN 51802
Copper corrosion after 24 hours at 100 °C	1:00 AM DIN 51811
Behavior in the presence of water	0-40 DIN 51807 part 1
Color / appearance	red
Base oil	mineral oil
Viscosity at 40 °C	32,0 mm ² /s ASTM D 7042-04
Flash point	200 °C DIN ISO 2592
Pour point	-21 °C DIN ISO 3016
Density	0,894 g/cm ³

Available pack sizes

180 kg Black plate barrel 8791
D-GB

Application

Can be used as normal lubricating grease as well as