

Marine Grease

Description

Heavy-duty grease for many of the lubrication points for maintenance in the marine sector. Reduces friction and wear. Extremely long-lasting lubrication properties. Excellent aging and shear stability, and resistant to hot and cold water. Water-repellent and totally impervious to saltwater. Meets the requirements of NATO Marine Specification G460. Resistant in wet environments and provides excellent sealing properties. Labeling according to DIN 51502. KPF2G-20.



Technical data

Brief description	KPF2G-20 DIN 51502
Operating temperature range	-20 - +100
NLGI number	2 DIN 51818
Thickener	calcium soap
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	> 140 °C DIN ISO 2176
Color / appearance	creamy
Oil separation after 18 hours at 40 °C	0,7 % DIN 51817
Oil separation after 7 days at 40 °C	2,4 % DIN 51817
Flow pressure at -20 °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	0-90 DIN 51807 part 1
Base oil	mineral oil
Viscosity at 40 °C	100,0 mm²/s ASTM D 7042-04
Flash point	232 °C DIN ISO 2592
Pour point	-24 °C DIN ISO 3016

Application

As usual when using grease. Follow the instructions of the bearing manufacturer. Our hand-lever grease gun for cartridges (part no. 5310) is suitable for use of the 400 g plastic cartridge.

Available pack sizes

250 g Tube plastic	25041 DE-ES-FR-IT-NL
250 g Tube plastic	25042 DA-EL-EN-FI-NO-SV
400 g Cartridge plastic	25043 DE-ES-FR-IT-NL
400 g Cartridge plastic	25044 DA-EL-EN-FI-NO-SV

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

Areas of application

Versatile product for use on grease points across all marine needs. Can also be used for exterior components which are exposed to salty air and salt water.