

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

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| 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 mm ² /s ASTM D 7042-04 |
| Flash point | 232 °C DIN ISO 2592 |
| Pour point | -24 °C DIN ISO 3016 |

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.



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

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|-------------------------|----------------------------|
| 250 g Tube plastic | 25041 D-F-I-E-GR |
| 250 g Tube plastic | 25042 GB-DK-N-FIN-S-RUS |
| 400 g Cartridge plastic | 25043 D-F-I-E-GR |
| 400 g Cartridge plastic | 25044 GB-DK-N-FIN-S-GR |

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