

**Lubricating Grease C2S****Description**

The lubricant contains an adhesion improver as well as specially selected agents against oxidation, rust and corrosion. The water-resistance and adhesion of the grease have been tested in a specially designed test using seawater to check its capacity for being washed off and eroded. Labeling according to DIN 51502: KPF2G-20.

**Properties**

- homogeneous
- air-free
- medium tackiness
- good water resistance
- outstanding corrosion protection
- optimum stability to aging

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

**Areas of application**

Can be used on external ship components, in industry, trade and agriculture for lubrication and protection of machinery, joints, wire cables, etc. that come into contact with water.

**Available pack sizes**

25 kg Bucket plastic 6642  
D-GB

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