

Product information

Meguin Wälzlagerfett CP2



Description

Roller bearing grease based on a special calcium soap. With highly effective additive packages and EP additives.

Properties: In addition to highly effective corrosion and oxidation protection, also contains EP additives that guarantee optimum lubrication, even under extreme conditions and high pressures. Particularly suitable for use under damp conditions thanks to its excellent water resistance, where it can realize its full potential. Operating temperature range: -30 °C to +120 °C

economical use in a wide range of applications.

Characteristic data

Brief description	KP2K-30 DIN 51502
NLGI number	2 DIN 51818
Thickener	Calciumseife
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	> 140 °C DIN ISO 2176
Oil separation after 18 hours at 40 °C	0,5 % DIN 51817
Oil separation after 7 days at 40 °C	2,0 % 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 b DIN 51811
Behavior in the presence of water	0-90 DIN 51807 Teil 1
Four-ball tester material load/weld force	3200/3400 N DIN 51350 Teil 4
Four-ball tester wear/indentation diameter	0,5 mm DIN 51350 Teil 5
Base oil	Mineralöl
Viscosity at 40 °C	220,0 mm ² /s ASTM D7042
Flash point	240 °C DIN ISO 2592
Pour point	-24 °C DIN ISO 3016

Available pack sizes

5 kg Bucket plastic 33093
DE-EN

Application

Is particularly suitable for lubricating roller and plain bearings under difficult conditions and high pressures, as well as under dusty and damp conditions. Thanks to its long shelf life and operating time, guarantees