

meguinfo

Artikel Nr.:3310.000

Stand:

megol high temperature grease PH KP2P-30

megol high temperature grease PH KP2P-30 is a high performance grease with a basis of special. High temperature-resistant raw materials. Its structure ensures long term lubrication in high and low temperatures. It is resistant to cold and hot water and can be used in an extremely wide range of temperatures. In addition to reliable anti-corrosive properties, it considerably reduces friction and provides excellent protection from wear.

megol high temperature grease PH KP2P-30 is ideal for the long term lubrication in high and low temperatures of highly stressed roller and plain bearings, joints, slide sections. Hinges and guides. It is resistant to water, water vapour, diluted aqueous acids and lyes.

Refer to the instructions from bearing manufacturer and do not mix with other types of grease.

Suitable for use in temperatures from -30°C to $+150^{\circ}\text{C}$.

Temperature peaks of up to $+170^{\circ}\text{C}$ are also possible temporarily

Characteristic data

Approx. values

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Appearance and properties	Natural, brown, smooth, free-moving, supple		
Thickening agent	Polyurea		
Base oil			
Viscosity at 40°C	DIN 51562	mm^2/s	100
Flash point	DIN ISO 2592	$^{\circ}\text{C}$	260
Drip point	DIN ISO 2176	$^{\circ}\text{C}$	215
Consistency class	DIN 51818		1/2
Fulling penetration	DIN ISO 2137	0.1mm	300-400
Properties in water	DIN 51807 Part I		1-90
Anti-corrosive properties			
Emcor method	DIN 51802	degree of corrosion	0/1
Copper strip test	DIN 51811	degree of corrosion	1-125
Water content	DIN ISO 3733	g/100g	<0.1