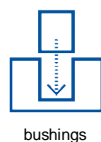


MEISSELPASTE

Copper-coloured special paste for socket tools and bushings of hydraulic hammers

Performance Features

- temperature range: -20 / +1,100°C; dry lubricating film up to 1,100°C
- excellent EP properties
- good corrosion protection
- very good resistance to water
- good release properties
- reduces wear
- resistance against ageing



Description

MEISSELPASTE is a copper-coloured, mineral oil-based paste containing an aluminium complex soap and solid lubricants.

Field of application

MEISSELPASTE is a special paste for socket tools and bushings of hydraulic and pneumatic hammers manufactured by, e.g. Krupp, Montabert, Rammer, Indeco, etc., with hammer weights between 75 and 6,000 kg. MEISSELPASTE is also suitable for use under water and at high temperatures.

Method of application

Product Information



LUBRITECH
Special Application Lubricants

MEISSELPASTE can be applied manually with grease guns (= nipple lubrication) or using central lubrication systems such as Vogel - KFG 1, BEKA - MAX EP 1 and LINCOLN CLS.

CAUTION!

MEISSELPASTE must not be used to lubricate bearings! Grease guns filled with this product should be permanently labelled accordingly to avoid confusion.

Technical Data: MEISSELPASTE

<u>Characteristics</u>	<u>Value</u>	<u>Unit</u>	<u>Test Method</u>
Colour	copper		
Temperature range	-20/+200	° C	LLS 134
Dry lubricating film up to	+1,100	° C	LLS 134
Base oil	min		
Thickener	Al-X		
Base oil viscosity [40°C]	320	mm ² /s	DIN 51562-1
Worked penetration [WP60]	265-295	1/10 mm	DIN ISO 2137
NLGI grade	2		DIN 51818
Dropping point	260	° C	DIN ISO 2176
Four Ball Test welding load	3200/3400	N	DIN 51350-4

LLS = LUBRITECH Laboratory Specification
Typical for current production. Variations in these characteristics may occur.

As far as we know this information reflects the current state of knowledge and our research. It cannot, however, be taken as an assurance about the properties nor as a guarantee of the suitability of the product for the individual case in point. Before using our products the purchaser must, therefore, check their suitability and be satisfied that the output will be satisfactory. Please be aware that our products must not be used for applications in nuclear primary circuits or on-board aerospace systems. Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without prior announcement, unless otherwise provided in customer-specific agreements. With the publication of this product information sheet, all previous editions cease to be valid.

We are specialized in developing products for extreme tribological problems in cooperation with end users.
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