

BEKA Meißelpaste

Application:

BEKA Meißelpaste is suitable for the lubrication of plug-in tools and bearing bushes of pneumatic and hydraulic chiseling hammers

BEKA Meißelpaste must not be used for slide and roller bearing lubrication because it is no lubricating grease.

Description:

BEKA Meißelpaste is a supple product on an aluminum-complex soap basis in consistency class 2. It is also refined with metal powder and solid lubricants.

BEKA Meißelpaste has the following characteristics:

- work stable
- good water resistant
- high thermal load capacity
- good corrosion protection properties
- oxidation resistant
- separating effect of the solid film up to approx. 1100°C

Technical characteristic values	Method	Unit	BEKA Meißelpaste
Operating temperature for long-term lubrication	-	°C	-20 to +1100
Separating effect of the solid film	-	°C	to +1100
Dropping point	DIN ISO 2176	°C	+250
Penetration drop acc. to 10,000 double strokes	ISO 2137	0,1mm	< 20
Penetration drop acc. to 100,000 double strokes	ISO 2137	0,1mm	< 40
Consistency class	DIN 51 818		NLGI Kl. 2
Type of base soap	-	%	Al-Komplex
Water resistance	DIN 51 807		0 to 90
Viscosity of base oil at +40°C	ISO 3104	mm²/s	350
Pressure degrease after 100 h / +99 °C	-	bar	< 0,5
Designation	DIN 51 502		MF2U-20

All technical characteristic values stated are approximate.

