

BEKA 20 UNI grease

Application:

BEKA 20 UNI grease is used for the lubrication of mechanically medium to heavy loaded roller and slide bearings as well as of gear racks, couplings, slideways, ball and cross joints and chains.

BEKA 20 UNI grease is particularly suitable for the complete lubrication of construction machines due to its distinct long-term effect.

BEKA 20 UNI grease is compatible with the usual sealing materials as long as these are suitable for the respective temperatures.

Description:

BEKA 20 UNI grease is a water-resistant grease with a very good delivery characteristic and distinct wear protection. It is particularly suitable for the use in all kinds of lubricating devices, in particular central lubrication systems. The very good wear protection increases the machine availability.

BEKA 20 UNI grease offers a safe corrosion protection even if there is a water leakage. The good delivery characteristic is documented by the extremely low flow pressure (approx. 750 mbar at -20 °C acc. to DIN 51 805).

Technical characteristic values	Method	Unit	BEKA 20 UNI grease
Operating temperature range	DIN 51 807	°C	-30 to +150
Appearance, texture			smooth, fibrous, green
Dropping point	DIN ISO 2176	°C	+190
Worked penetration	ISO 2137	1/10 mm, 60 DH	265 to 295
Static penetration	ISO 2137	1/10 mm	260 to 300
NLGI class			2
Corrosion protection (Emcor test)	DIN 51 802		0 (no corrosion)
Base oil viscosity at +40°C		mm ² /s	150

All stated technical characteristic values are approximate.

