

Product Information: **K62 BENTONITE GREASE**

Description:

K62 is a premium quality non-melting grease for use in plain and anti-friction bearings subjected to elevated temperatures. The consistency of the grease remains stable throughout a wide temperature range.

Features:

- High degree of water resistance.
- Good pumpability characteristics.
- Good sealing properties in dusty conditions.
- Wide temperature range.

Applications:

K62 is recommended for use in all industrial ball, roller and plain bearings where extremely high temperatures are coupled with heavy loads. K62 can be used at temperatures from –20 to 160°C. The grease is particularly useful in applications where melting-out or dripping of grease would cause damage to production or materials, and therefore is highly recommended for overhead conveyor bearings in high temperature environments.

Not recommended for automotive use. Do not mix with non-bentone greases.

As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the manufacturer.

Performance Level:

DIN 51502 KH2R-20
ISO 6743-9 L-XBEHA2

Physical Characteristics:

Appearance	Brown
NLGI Consistency	2
Thickener	Bentonite
Base Oil	Solvent refined mineral oil
Base Oil Viscosity @ 40 °C (cSt)	110
Worked Penetration	265 to 295
Dropping Point (°C)	>260
Oil Separation (%)	2
Copper Corrosion	Pass
Water Washout @ 38 °C (%)	5
Operating Temperature Range (°C)	-20 to +160

Part No.s: KST050, KST075

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