

Technical Data Sheet

HT Ultra Grease

A premium quality high temperature, low residue grease, for dry film applications up to 600°c

HT Ultra Grease is an extreme temperature grease for rolling and plain bearings operating in high temperature applications up to 600°c making it ideal for kiln car wheels, furnace doors and high temperature drying tunnels. **HT Ultra Grease** is a dispersion of fine micronized graphite particles within a PAG synthetic base fluid, which evaporates cleanly at higher temperatures, leaving a fine dry film lubricant behind. Conventional greases leave behind carbon residues at very high temperatures, which severely limit their performance:

HT Ultra Grease is designed so that its base oil evaporates cleanly and leaves no carbon residues.

Applications: -

Industrial and Mining: All types of bearings at extreme high temperatures

Features and Benefits: -

- Excellent Thermal stability prolongs lubrication intervals, extending component life
- Corrosion resistant protects against condensation from changing temperatures
- No carbon residues less cleaning required, lower downtime
- Clean evaporation eliminates bearing seizure due to carbon deposits, reduced maintenance costs

Method of Application: -

HT Ultra must be applied sparingly, preferably by hand, or by using a high pressure grease gun. Avoid over lubrication and antifriction bearings should be vented to enable the evaporation process of the base fluid. Bearings should be purged of all previous grease before applying product.

Part Number: BL-11505