



Grease CHT G2

NLGI 2

CALCIUM BASED GREASE

Specifications

DIN 51502, DIN 51825 KPF2K-20, ISO 6743/9 L-XBDHB2, ASTM D-4950 LA/GA

Description

Eldon's GREASE CHT G2, is a high quality, anhydrous calcium base grease, specially designed for heavy duty lubrication requirements. It contains micronised graphite which forms an adhering film on metallic surfaces providing dry lubrication properties.

Applications

Eldon's GREASE CHT G2 is recommended for use in plain bearings operating under heavy loads, wire ropes, slides and other applications which require a grease with outstanding water-washing resistance and dry lubrication properties over 120 °C.

Typical Data

ELDON'S GREASE CHT G2 *		METHOD
Product Code		426GT2
Soap Base		Calcium
Colour		Black
Texture		Fibrous
NLGI Grade		2
Worked Penetration at 25 °C, 1/10 mm	ASTM D-217	265 – 295
Dropping Point, °C	ASTM D-2265	154
Four Ball Test		
WP, kgf min	ASTM D-2596	250
Water Washout, wt %	ASTM D-1264	4
Base oil Viscosity at 40 °C, cSt	ASTM D-445	150
Graphite content, % wt		3
Water content, % wt max	ASTM D-128	0.5
Working Temperature, °C		- 20 to + 120

*Due to continuous product development and improvement, the information in this data sheet may be altered without prior notice.

Advantages

- ✓ Superior performance ensuring longer life of grease and bearings.
- ✓ Excellent resistance to water wash out.
- ✓ Effective protection against rust and corrosion.
- ✓ Fine protection from oxidation and wear.
- ✓ Long service life.

Method of Application

ELDON'S GREASE CHT G2 can be applied manually, or by using a standard grease gun. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Do not over-lubricate bearings; apply the quantity of grease recommended by the bearing manufacturer.

Health and Safety

Avoid prolonged or repeated contact of used lubricants with skin. In case of skin contact wash well. Used lubricants should be collected in special containers and disposed of in accordance to local legislation. For additional information please consult with the Material Safety Data Sheet (MSDS).

Available Packaging

Carton [18x1] kg, [4x4] kg

Pail 16 kg

Drum [180 kg]

(For more available packaging contact your sales representative)