TECHNICAL DATA SHEET



LITHIUM EP2 GREASE **TG8412**

Description

A premium quality multi-purpose grease for use in all anti-friction and plain bearings subjected to high load conditions. Used extensively for applications throughout industry and the automotive sector.

Benefits & Features

- · Excellent extreme pressure and anti-wear performance
- High degree of corrosion protection
- · Highly versatile multi purpose grease

Directions for Use

Apply by grease gun or manually.

Technical Data

Appearance: Smooth brown grease

NLGI Classification: 2

Base Oil: Blend of solvent refined mineral oil
Base Oil Viscosity: 120cSt at 40°C, 12cST at 100°C

Thickener: Lithium soap
Worked Penetration: 265 to 295
Four Ball Weld Load: 315kg
Timken OK Load: 20.4kg
Resistance to Corrosion: 0:0

Water Washout: 3% at 39°C

Solubility: Insoluble in water

Drop Point: >185°C

Temperature Range: -10° to 140°C
Oil Separation: 5% max
Pack Sizes: 1 x 12.5kg

Note

This technical data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our Technical Department.

