TECHNICAL DATA SHEET



HIGH SPEED GREASE 2 TG7304

Description

TG7304 is a premium quality grease specifically designed for very high speed anti-friction bearings and particularly suited for applications in the textile spinning industry; for high speed spindles on CNC machines and wood turning equipment. Tygris High Speed Grease 2 can, in many cases, replace oil mist lubrication systems, thus providing a cleaner and more economical method of lubrication

Benefits & Features

- · Withstanding extremely high speeds the grease stays in place and therefore prolongs lubrication intervals
- · Corrosion inhibitors protect components operating in very humid environments
- · Anti-wear properties provide protection against premature wear
- Provides an economical alternative to spray mist systems

Directions for Use

TG7304 High Speed Grease 2 can be applied by hand, 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. Likewise, as a general rule, take care not to over-lubricate and apply only the quantity of grease recommended by the bearing manufacturer.

Technical Data

Appearance: Smooth brown grease Thickener: Lithium complex

NLGI Classification: 2

Blend of synthetic oils Base fluid: Base fluid viscosity: @ 40°C - 11 cSt

@ 100°C - 4 cSt

Copper Corrosion (IP112): **Pass** Dynamic Corrosion: 0:0 dN 1,200,000 Resistance Factor: Shell 4 Ball Weld Load: 200kg

Temperature range: - 60°C to 130°C

Water Washout: 2% Oxidation Stability (IP 142). 2.0 p.s.i.

Drop in pressure:

Pack Sizes: 12 x 400am

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.

