



LITEN LT-4 3

GENERAL FEATURES:

Liten® LT-4 greases are manufactured through thickening of refined mineral oil with the kinematic viscosity of ca. 9.5 cSt at 100°C with lithium soap (KHS based) and enriched with a set of additives with antioxidative, anticorrosive and lubricating properties. Liten® LT-4 greases are water resistant.

APPLICATION:

Liten® LT-4 greases are applied to lubricate rolling and sliding bearings operating in the temperature range of - 30°C to +130°C. Grease selection depends on the method of grease feeding (e.g. central lubrication, manual lubrication), rotational speed and bearing working temperature.

STANDARDS, APPROVALS. SPECIFICATION:

DIN 51 502: K3K-30 ISO 6743-9: CCHA-3

| PARAMETERS | UNIT | TYPICAL VALUES |
|--|-------|----------------|
| NLGI class | | 3 |
| Worked penetration at 25°C | Mm/10 | 237 |
| Dropping point | °C | 192 |
| Structural stability: oil separation from grease (m/m) | % | 4.2 |

NOTE:

Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

