MULTI-TEMP EP 00



LITHIUM GREASE

A premium quality semi-fluid grease designed for centralised lubrication systems.

Suitable for anti-friction and plain bearings subjected to high load conditions. Can also be used for gearboxes designed to operate with a semi-fluid slumping grease.

APPLICATIONS

Can be applied manually, or via a centralised lubricating system capable of pumping an NLGI 00 grease; consult a qualified centralised lubrication systems engineer before installation.

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 general rule,take care not tot over -lubricate and apply quantity of grease recommended by the bearing manufacturer.

PERFORMANCE LEVEL

- DIN 51825: KP1 P-30
- DIN 51825: KP2 P-30
- DIN 51825: KP3 P-30

FEATURES

- Excellent extreme pressure and anti-wear performance

- High degree of corrosion protection

- Highly versatile semi-fluid grease for centralised lubrication

CHARACTERISTICS

	unit	method	average value
Viscosity 40 °C	mm^2/s	D-445	220
Pour Point	°C		> 260
Color			dark brown
NLGI classification			00
Thickener			Lithium Soap
Worked penetration		D-217	265-295
Four Ball Wled Load	kgs	D-2596	> 280
Copper Corrosion max		D-4048	1b
Water stability 100000 strokes +10% H2O mm·1		DIN-51804	<60
Oil seperation %		D-1742	max 5
Four Ball Wear Test		D-2266	>280
Water Washout wt% loss		D-1264	10 max
Rust Prevention		D-1743	pass
Roll stability,mm·1		D-1831	-25 to +60

PACKAGING

24x400g4x5kg18kg50kg180kg

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