

INDGREASE CXOG-05

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PRODUCT CODE	PACK SIZE	CARTON QTY
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PRODUCT BENEFITS

INDGREASE CXOG-05 is an NLGI 0.5 advanced technology lithium-calcium complex grease with built-in extreme pressure and anti-wear properties. These are further enhanced by the addition of anti-oxidant and corrosion inhibitors. It also uses special tackifiers to help the product stay in place and adhere to critical surfaces where it can better lubricate metal surfaces. This provides a superior outcome over "-stringy" type greases that adhere to themselves but not surfaces, which requires the equipment to work harder to overcome internal friction.

APPLICATION

INDGREASE CXOG-05 is recommended for use in severe heavy duty applications where high shock loads are common including those in corrosive environments. These include in industrial plants and off-highway equipment used in the mining, agricultural, forestry and construction industries to name a few.

INDGREASE CXOG-05 is especially suited for open gear applications where greases containing solids are normally used. The microcrystalline structure of this grease functions in the same manner as the molybdenum type additives normally used.

INDGREASE CXOG-05 has a recommended operating range of -20° to 140°

PRODUCT BENEFITS

- Minimises squeeze out
- Seals out dirt
- Water resistant
- High adhesion helps it stay in place
- Excellent corrosion resistance
- Exceptional load carrying capacity
- STICKS WHERE IT IS NEEDED - NOT TO ITSELF

INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- DIN 51502: KPGOG0.5N-30
- ISO 6743: ISO-L-XCDIB 0.5
- NLGI 0.5

TYPICAL DATA

Colour	Dark Brown
NLGI Grade	0.5
Soap Type	Mixed Complex
Base Oil Viscosity, ISO	800
Operating Temperature Range °C	-20° to +140°
Appearance	Tacky
Timkin OK Load, kg	18
Intermittent Use, °C	180
Drop Point, °C	<260
4-ball Weld Load, kg	765
Copper Corrosion, 24h/100°C	1b
SKF Emcor WWWO Distilled Water	0-0
4 Ball Weld Scar, mm	0.7

