



INDGREASE CX 152WR

Calcium Sulphonate Complex Grease

Issue: December 2015

Product Code	Pack Size	Carton Qty
INDGRCX152WR00045	450 g	6
INDGRCX152WR020	20 kg	1



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Description

Indgrease CX 152 WR is a calcium sulphonate complex thickened, extreme pressure lubricating grease based on mineral oil. It is formulated with antioxidants and corrosion inhibitors and does not contain conventional extreme pressure (EP) and anti-wear additives since they are built in as an integral part of the soap structure.

Indgrease CX 152 WR is an NLGI 2 grade.

Application

Indgrease CX 152 WR is an advanced, high performance grease especially suitable for marine and industrial applications. The extreme load carrying capacity and the excellent water resistance make it a perfect choice for heavily loaded applications or where wet and corrosive conditions are encountered.

Indgrease CX 152 WR can be used to provide enhanced lubrication and protection for bearings, wire ropes and open gears usually found in marine environments.

Indgrease CX 152 WR applications include boat trailer wheel bearings and general on-board greasing points in leisure craft and fishing fleets. These include winch gears, bearing buddies, stern drives, steering tubes, cables and prop shaft splines, journal bearings, wire ropes and open gears used in marine deck equipment and in engine rooms.

Indgrease CX 152 WR is also suitable for other automotive and industrial applications requiring excellent rust and corrosion protection. These include rolling element bearings, plain bearings, chassis parts, gears and couplings, particularly where water is present such as in steel mills, underground tunneling or mining and ore crushing plants.

Product Benefits

- Superb mechanical stability
- Excellent corrosion protection
- Excellent water resistance
- Exceptional load carrying capacity

Industry Specifications

NLGI 2 DIN 51502: KP2N-20 ISO 6743: ISO L-XB(F)DIB 2

Typical Data

Thickener Type	Calcium Sulphonate Complex
Base oil	Mineral
Colour Visual	Beige
NLGI Grade	2
Dropping point IP 396, °C	>280
Base oil viscosity, ISO	"200"
4-ball weld load DIN 51350:4, N (kg)	>7000 (765)
4-ball weld Scar, mm	0.7
Temperature range, °C	-20 to +150
Max Temperature, °C	180
SKR Emcor Rust Test, Salt Water	0-1
Copper Corrosion	1a
Water Washout, 1h/80°C, %	0
Flow Pressure @ -25°C, DIN 51805	<1400 Hpa

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



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