

Description

elin Grease OG CSX is a synthetic grease based, calcium sulfonate complex, especially formulated to cope with the severest operating conditions and heavy loads of the marine environment. Due to its special soap structure it offers excellent performance in wet and humid environments and a long service life.

Main Performance Features

1. Excellent adhesion on ropes, open gears, metallic pieces in general.
2. Extraordinary water resistance, no significant loss of consistency even with high amount of water.
3. Excellent antioxidant and anticorrosion properties.
4. Excellent thermal and mechanical stability.
5. Excellent anti-wear and extreme pressure properties.

Typical uses

elin Grease OG CSX is recommended for marine applications (metal cables, wire ropes, winches, small open gears, chains, slide rails etc), can be applied manually, by using a standard grease gun or by a centralised lubricating system. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge system prior to application. Do not over-lubricate bearings; apply the quantity of grease recommended by the bearing manufacturer.

Requirements - Specifications

elin Grease OG CSX meets the below requirements – specifications:

- **DIN 51502: OGP0R - 25**
- **ISO 6743-9: L-XBFI0**

(*) Typical Characteristics

NLGI GRADE	0/1
Soap type	Calcium sulfonate complex
Colour	Brown
Texture	Smooth
Dropping Point °C	290
Worked Penetration (0,1mm x 5sec at 25 °C)	330 - 360
Operating Temperature °C	-25 until +180

(*) (The above figures are typical of those obtained within normal production tolerances, and do not constitute a specification)

