Wire Rope Grease with Graphite

Description:

SN-302 is a wire rope grease based on high viscosity mineral oil and calcium sulfonate complex thickener, fortified with high performance additives and colloidal **Graphite**. This grease has excellent adhesiveness and it is extremely water resistant. SN-302 effectively protects the metal surface from wear and corrosion even in wet environments. SN-302 is available in different consistencies depending on mode of application. This grease is free from any solvent, asphalt and heavy metals.

Performance & Features:

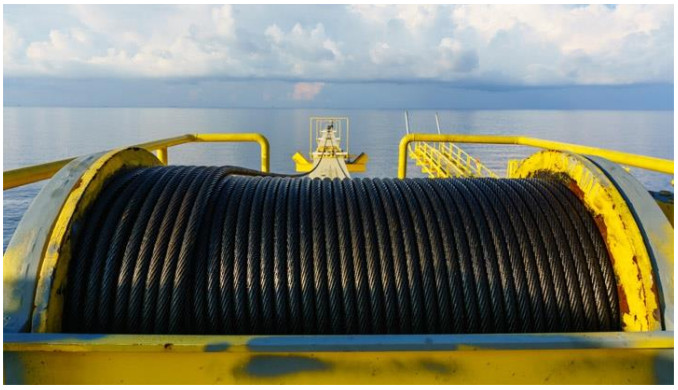
- Excellent high temperature performance up to 180 °C
- High adhesiveness
- Extremely water resistant
- Excellent wear and corrosion protection
- Very high load carrying capacity
- Good pumpability

Typical Applications:

- Wire rope dressing
- Port and offshore fields
- Building machine industry
- Wind energy plants

Properties:

Specifications	Methods	SN-302/00	SN-302/0	SN-302/1	SN-302/2
Base oil type		Mineral oil	Mineral oil	Mineral oil	Mineral oil
Base oil viscosity @ 40 °C, cSt	ASTM D 445	500	500	500	500
Thickener type		Calcium Sulfonate Complex	Calcium Sulfonate Complex	Calcium Sulfonate Complex	Calcium Sulfonate Complex
NLGI Consistency		00	0	1	2
Dropping Point	ASTM D 2265	>250 °C	>250 °C	>250 °C	>250 °C
4 Ball Weld Load, Kgf	ASTM D 2596	≥500	≥500	≥500	≥500
Operating Temperature Range		-20 to + 130 °C	-20 to + 130 °C	-20 to + 150 °C	-20 to + 150 °C
Colour	Visual	Black	Black	Black	Black



+971 55 784 0677
www.sindaoil.ae info@sindaoil.ae PO Box: 376800
Rashid Building, 23B St, Oil Market, Naif, Deira, Dubai, United Arab Emirates