



Graäffett Wire Rope

Product Description

Graäffett WIRE ROPE Grease formulated from highly refined base oil, lithium soap thickener plus additive system for ultimate equipment protection. It is fortified with Molybdenum di-sulphide.

Performance benefits:

- Excellent anti-wear properties,
- Excellent water washout resistance and rust inhibition
- Good oxidation stability,
- Excellent mechanical stability

Features:

- Broad compatibility,
- Reduced maintenance costs,
- Available in different NLGI grades.

Applications:

Graäffett Wire Rope Grease is suitable for wire ropes, dockyard cranes, cranes, chair lifts, flying foxes, slipways.

Typical characteristics	Unit	Test Method	Typical Results*
Appearance	Visual		Buttery and smooth
Color			grey
NLGI Grade		ASTM D217	2
Worked Penetration @25°C	10 ⁻¹ mm	ASTM D217	265 – 295
Dropping point, min	°C	ASTM D566	190
Pressure Oil Separation, 24hrs, max	%I	ASTM D1742	5
Oxidation Stability @ 100°C, 96hrs, max	PSI	ASTM D942	5
Water Washout @ 80°C, max	%	ASTM D1264	10
Base oil viscosity @40°C	cSt	ASTM D446	100
Operating temperature range	°C		-15 to 120

Note: the information contained herein is subject to change without notification. Typical properties may vary slightly.