

TUFLUBE EXTREME

Heavy Duty Crane Boom Grease

Applications

TUFLUBE EXTREME is a high-performance boom grease specifically engineered for telescopic crane booms operating under the most demanding conditions.

Its extreme duty, highly adhesive formulation provides superior protection and lubrication, even in wet, corrosive environments. Designed to withstand high loads, it prevents seizing and ensures reliable performance in the harshest conditions. This grease promotes smooth, consistent movement between wear pads and boom sections, reducing friction and wear for optimal operation.

Ideal for use in

- Booms
- Telescopic arms
- Open Gears
- Rollers
- Winches
- Tracks and Rails
- Winding gears
- Slew rings

Features and Benefits

- High load carrying capability
- Water resistance including salt water
- Light coloured grease for high visibility
- Highly adhesive
- Reduces friction & provides excellent lubricity
- Prolongs maintenance intervals and re-lubrication frequencies
- Extends equipment life and reduces down time
- Ensures smooth movement

Usage Guidance

The minimum application temperature for TUFLUBE EXTREME is 0°C. The product can be applied by hand or automatic lubrication equipment.

Storage Guidance

TUFLUBE EXTREME should be stored in its unopened original container.

For best practice, storage temperature of should be controlled to between +1°C and +40°C. Shelf life is 3 years from date of manufacture.

Pack Sizes

Part Code	Pack Size
18174	18 kg
18176	4.5 kg

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www.rocol.com

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Registered Office: Saxon House, 2-4 Victoria Street, Windsor, England, SL4 1EN



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Parameter	Test Method	Value
Appearance	Visual	Smooth Beige Grease
NLGI No.	IP -ASTM D217	1
Base Fluid Type	N/A	Highly refined mineral oil
Base Fluid Viscosity	IP 71	250 cSt
Thickener	N/A	Aluminium Complex
Temperature Range	N/A	-50 °C to +160 °C
4 Ball Weld Load	IP 239 – ASTM D2596	700 kg
4 Ball Wear Scar	ASTM D2266	0.56 mm
Water Spray Off	ASTM D4049	15.4%
Copper Corrosion	ASTM D4048	1a
EMCOR	IP220 – ASTM D6138	1
Oil Separation	ASTM D1742	6.1%

Safety Datasheets

These are available at <https://www.rocol.com/datasheets>. For further assistance, please contact us via the ROCOL website or using the details below.

Note

The information in this Technical Datasheet is informed by our experience and feedback from industry. There are many variables outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility. Values quoted are typical and do not constitute a specification.

If you'd like to discuss the suitability of any ROCOL solution for your system, please get in touch.

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