

**XGR1****Xtreme Grease 1600****UNIVERSAL GREASE**

- High temperature range from -30°C to +140°C
- Works stable based on lithium soap
- Offers excellent protection against rust, corrosion and wear
- Acid-free
- Classification K 2 K-30 as per DIN 51 825
- Classification ISO-L-XCCHA 2 as per ISO/DIS 6743-9

**NOTICE**

All information including images are given with the greatest care. Still, it is appropriate to users regardless of the test the suitability of each product for their own purposes. Xintex is not liable for the completeness and accuracy of information and refuses warranty for your specific use. The guarantee, which Xintex products provide, relates only to the standard conditions of sale of this product. In no case Xintex can be held responsible for incidental damages, or damages for improper use or sale of the product to another customer.

GENERAL INFORMATION

XTREME GREASE 1600 is a high quality lithium grease which is specially formulated from the highest quality paraffin base oils and special additives. It withstands pounding pressures of equipment operating under boundary conditions without failure. Because of the special formulation XTREME GREASE 1600 has a long life span that reduces maintenance cost and also gives a longer life to the lubricated parts.

XTREME GREASE 1600 is your product for all your lubrication applications where performance is needed, for example roller and slide bearings at low and high revolutions, low and high temperatures, used as universal grease for the general lubrication of machines as well as for demanding lubricating points. XTREME GREASE 1600 guarantees good sealing and stability in wet and dusty conditions. It is easily pumpable even through long lubrication lines.

TECHNICAL INFORMATION

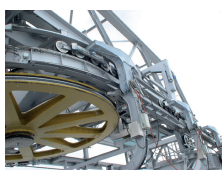
Form: Pasty, smooth
Color: yellow-brown
Thickening agent: Lithium soap
Odor: characteristic
Density (at 15°C): 0,9 g/cm³
Solubility in water: insoluble
Operating temperature range: -30°C - +140°C
NLGI-class / DIN 51 818: 2
Base oil viscosity/40°C/ ASTM D 7042: 110 mm²/s
Water content / DIN 51 777/T1: < 0,1%
Dropping point / DIN ISO 2176: 190°C
Worked penetration/0.1mm, 60 double strokes / DIN ISO 2137: 280

Worked penetration/0.1mm, 60 000 double strokes / DIN ISO 2137: 300
Water resistance / DIN 51807-1: Evaluation level 1
Flow pressure at -30°C / DIN 51 805: 800 hPa
Corrosion protection behaviour (EMCOR-test) / DIN 51 802: 0/0
Oxidation resistance 100°C/100h / DIN 51 808: 0.2 bar
VKA welding load / DIN 51 350/T4: 1600N
Shelf life: 36 months, always keep the lid closed, store under shade away from direct heat.
Safety measures: consult the Safety Data Sheet.

APPLICATION AND USE

- XTREME GREASE 1600 is recommended for use in: lubrication of slide and roller bearings at normal loads. The product can be used at low and high revolutions, low and high temperatures, as universal grease for the general lubrication of machines as well as for demanding lubricating points.
- Outperforms and outlasts conventional greases in everyday lubrication functions. It is a lubricant formulated for the most severe operating conditions. Inventory is reduced with one superior quality, multi-purpose lubricant. Life of equipment is increased and maintenance costs reduced.

Article nr	Name	Content	Shelf Life	Catalog
X306010	Xtreme Grease 1600	400g	see imprint + 36 months	LUBRICANTS
X306011	Xtreme Grease 1600	5kg	see imprint + 36 months	LUBRICANTS
X306012	Xtreme Grease 1600	25kg	see imprint + 36 months	LUBRICANTS

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