

WAGNER Multi-Purpose Grease G2

Lithium-saponified grease based on mineral oil.

Applications

Proven in numerous industrial applications and in automotive engineering where heavily loaded rolling and plain bearings, such as cylindrical and tapered roller bearings, are also in use under axial thrust.

- rolling and plain bearings at high loads, high pressures, oscillating motion, intermittent load
- automotive lubrication (hubs, ball joints, bearings, water pumps, brake cylinder, clutch pressure bearing), especially in rough operation
- threaded spindles
- highly loaded sliding surfaces in precision mechanics, optics and electrical engineering
- rolling bearings on paper machines and textile machines
- small gears
- rolling bearings in construction and agricultural machinery in rough operation
- rolling and plain bearings in pumps
- conveyor hooks, plain bearings, rollers, joints, couplings
- rolling and plain bearings in humid environments or water-endangered lubrication points

How It Works

WAGNER G2 Multi-Purpose Grease provides good protection from friction and wear. Special additives provide special wear-reducing properties and excellent corrosion protection.

Made of 100% pure mineral oil. Free of acids and harmful substances.

Advantages

- resistant to oxidation
- outstanding wear reduction
- squeeze-stable
- water resistant
- work stability
- very good corrosion protection
- adhesive
- no negative effect on most used standard seals
- long-term stability, therefore long service life and reduction of costs

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Technical Data WAGNER Multi-Purpose Grease

Property	Test method	Test result	Unit
Colour		beige	
Designation		K 2 K-20	
Consistency, class NLGI		2	
Base fluid		Mineral oil	
Density at 20°C		910	kg/m ³
Water resistance	DIN 51 807 T1	1-90	Grad
Temperature range		-30 - +120	°C
Temperature range shorty up to		130	°C
Corrosion protection	DIN 51 802	0	Grad
Dropping point	DIN ISO 2176	ca. 185	°C
Thickener		Li-12-hydroxystearate	
Viscosity Class Base Fluid 40 °C	DIN 51 562	100	mm ² /s

Packaging

Available Container	Content	Item No.
Cartridge	400 g	150400
Plastic can	1 kg	150001
Plastic bucket (white)	15 kg	150015

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