



CG GREASE 000

Soft grease for central greasing system

Lithium

NLGI 000 – Extreme Pressure

TYPE OF USE

Grease formulated for central greasing system of commercial vehicles, trucks, civil engineering machinery and agriculture machinery.

NLGI 000 consistency grade perfectly suited to most centralized greasing systems. Suitable when NLGI 00 grade is requested.

Operating temperatures for long term lubrication: from -50°C / -58°F to +120°C / +248°F.

PERFORMANCE

Soft grease formulated with mineral base oil, Lithium saponified soap and Extreme Pressure, anti-corrosion and anti-oxidation additives.

Complies with WILLY VOGEL requirements.

Good load capacity

Cold flow properties for better grease circulation at cold temperature.

Water resistant.

Designation DIN 51502: MP 00/000 K-50

PROPERTIES

Color	Visual	Red
Consistency grade	DIN 51 818	NLGI 000 / NLGI 00
Soap	Type	Lithium
Base oil viscosity at 40°C	DIN 51 562	45 mm ² /s
Base oil viscosity at 100°C	DIN 51 562	5.3 mm ² /s
Drop Point	ASTM D 2265	>160°C
Penetrability - 60 cycles	ASTM D 217	400 / 460 x10 ⁻¹ mm
Anti-corrosion EMCOR	IP 220	0 / 0
VKA-Welding load	DIN 51 350	2000 N
Copper corrosion test	ASTM D 4048	1 / 100
Water Washout	DIN 51 807 T1	1 / 90
Flow pressure at -35°C	DIN 51 805	< 60 mbar