

GREASEN GRAFIT

GENERAL FEATURES:

Greasen Grafit is a mineral oil based calcium grease with viscosity of ca. 150 mm²/s at 40.0 °C containing minimum 10% of natural graphite. It is cold water resistant. It cannot be used to lubricate any vehicle elements except from suspension springs. It cannot be used in rolling bearings and precise mechanisms.

APPLICATION:

Greasen Grafit is intended to lubricate:

- automotive suspension springs,
- fifth wheel coupling in trucks,
- open toothed gears, worm gears, threads of screws endangered by corrosive agents, chains and other heavily loaded friction centres operating in the temperatures between -20.0 °C and +60.0 °C.
- it may be applied as a typical assembly grease.

STANDARDS, APPROVALS. SPECIFICATION:

DIN 51 502: OGF2C-20
ISO 6743-9: L-X-BAGB-2
NLGI: 2

PHYSICAL AND CHEMICAL PROPERTIES:

Parameters	Units	Typical values
Worked penetration at 25°C	mm/10	270
Dropping point	°C	85
Water content	%	2.0
Quality of released oil (structural stability)	%	3.0

Note: The above values of physical and chemical properties are typical values. Actual values are specified in quality certificates enclosed with each product lot.

VERSION:

1 / 2023.07.17

