



Neste Center Grease 00 EP

Central lubrication grease

PERFORMANCE CLAIMS

DIN 51502: KP00G-40

ISO 12924: ISO-L-XD(F)BIB00

DESCRIPTION

Neste Center Grease 00 EP is a semi-fluid grease made with a lithium complex thickener. It contains corrosion and EP additives.

The structure makes it easy to pump in the centralized lubrication systems of vehicles and off-highway machines operating at low temperatures.

SPECIAL FEATURES AND BENEFITS

- excellent pumpability
- good low temperature properties
- good anti-wear and EP properties
- good antirust properties

TYPICAL CHARACTERISTICS

Density kg/m ³ 20°C	900
NLGI class	00
Penetration	400-430
Dropping point °C	>170
Base oil viscosity cSt/40 °C	120
Base oil viscosity cSt/100 °C	11
SKF Emcor ISO 11007, salt water	2-2
4-ball test, welding load N	2800
Water resistance 90°C DIN 51807:1	3
Operation temperature range, °C	-40...+100
Max. temporary temperature, °C	+110

APPLICATIONS

Neste Center Grease 00 EP is recommended for the centralized lubrication systems in vehicles, off-highway equipment and industry at varying temperatures. It's suitable for lubricating both plain and rolling bearings. Extremely heavy loaded, hot-running, impact loaded or vibrating loaded objects may require a more solid grease to improve the mechanical stability.
