



GRIPTO-TECH ND 460

PRODUCT DESCRIPTION:

GRIPTO-TECH ND 460 is a high-performance grease formulated with Bentone clay, highly refined heavy base oil, and fortified with antioxidant and anti-rust additives. This grease is water-resistant, making it ideal for applications requiring durable protection in wet or challenging conditions.

APPLICATIONS

GRIPTO-TECH ND 460 grease is suitable for use within a very wide temperature range and especially at elevated temperatures for both industrial and automotive applications. The all-round properties make it suitable for various types of bearings, including temperature peaks up to 160°C.

PRODUCT ADVANTAGES

- The operating temperature range is -20°C to 160°C
- Non-melting thickener keeps consistency at high temperature
- Good water resistance properties
- Good oxidation and thermal stability
- Suitable for heavy and shock loading capabilities
- Good corrosion and rust protection

TYPICAL PROPERTIES:

PARAMETERS	TEST METHODS	TYPICAL VALUE
NLGI Grade	-	2
Thickener Type	-	Bentone Clay
Base Oil Type	-	Mineral
Appearance	Visual	Smooth & Homogenous
Color	Visual	Brown
Work Penetration @25°C	ASTM D217	265-295
Dropping Point °C, Min	ASTM D2265	Non drop
Operating Temperature Range °C	INTERNAL	-20 to 160
Base Oil Viscosity @40°C (Cst)	ASTM D445	460

DISCLAIMER: The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internal reserves the right to update or modify this test data. For the most accurate and current information, please refer to the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Continuous or repeated exposure to oil may lead to skin problems. Avoid contact with the oil. In case of contact, wash thoroughly with soap and water. Do not dispose of used oil in drains or the environment. Dispose of it at an authorized used oil collection point. For additional safety information, please refer to the MSDS available on our website at www.internal.net.

PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.