

AVIN Marine Series

Lubricating Greases



Technical Data Sheet

GRAVIN GRAPHITED

DIN 51825 KF2E-10

Description

GRAVIN GRAPHITED is a premium calcium soap-based grease with high resistance to leaching, suitable for bearings lubrication. It exhibits excellent mechanical stability, resistance to leaching and separation of oil. It has excellent adhesion to metal surfaces and withstands high pressures.

Functional Characteristics

- Great resistance to leaching with water.
- Excellent adhesion to metal surfaces.
- Excellent pumpability even at low temperatures.
- Stability and resistance to shear.

Typical Use

The GRAVIN GRAPHITED is suitable for the lubrication of the frame (chassis) of machinery. It can even be used in applications where the greased points come into contact with water and for vehicles and agricultural lubrication of gears that operate at temperatures up to 80 degrees Celsius, and in low or medium load conditions.

Typical Characteristics

GRAVIN GRAPHITED

Soap base	Calcium
NLGI	2
Texture	Smooth
Dropping point, °C	190
Worked penetration 60 strokes, at 25°C, mm/10	265-295
Operating temperatures, °C	-10 to 90
Rust prevention	pass