

AVIN Marine Series

Lubricating Greases



Technical Data Sheet

GRAVIN CALCIUM PLEX

DIN 51825 KP2P-20

Description

GRAVIN CALCIUM PLEX is a superior calcium complex-based grease (calcium sulphonate complex) for multiple applications. 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

- Extremely high drop point.
- High ability to absorb free water, without losing thickener consistency.
- Stability and resistance to shear.
- Wide temperature range of effective operation.
- High resistance to extreme operating conditions

Typical Use

GRAVIN CALCIUM PLEX is a multipurpose grease particularly suited where high operating temperatures and long lubrication (under severe conditions in the presence of water) is required. It is widely used in steel mills, mines, shipyards and construction sites.

Typical Characteristics

GRAVIN CALCIUM PLEX

Soap base	Ca Complex
NLGI	2
Color/appearance	Amber
Texture	Smooth
Dropping point, °C	>300
Worked penetration 60 strokes, at 25°C, mm/10	265-295
Operating temperatures, °C	-20 to 150