

SPD W 244 Heavy Duty Grease

With lithium soap structure surrounding the surfaces is a high resistance heavy duty grease with rust, oxidation, AW/EP additives and solid lubricants.

Usage

SPD W 244 Heavy Duty Grease is used in rolling bearings, sliding bearings, central lubrication systems and general industrial applications, exposed to low speed and impact pressures lubrication points, in water-resistant systems.

Features

Wide Application Area: It provides economy thereby decrease the grease variety for multi-purposes of vehicle fleets and factories.
High Strength Against Water / Rust and Corrosion High Resistance Feature: It provides high resistance against rust and corrosion. It allows the system to remain new and resistant thanks to non-inclusive feature.
Operating Performance at High Temperatures: Thanks to the dry lubricant even at temperatures exceeding 130 degrees Celsius, it provides protection against wear, even in the absence of grease.
Performance with Minimal Friction Corrosion in Vibration Systems: Thanks to the high amount of solid lubricants in it, it provides resistance against vibration.
Extra Protection and Anti-Wear Performance: Because it contains solid lubricants, it provides extra protection in vibratory and impact heavy bearings. Extra Load Carrying
Performance: Thanks to high pressure additive EP contained in minimizes maintenance costs by reducing wear.
Creating Buffer Oil Film: Creates buffer oil film in vibrating environments to prolong bearing life.

Technical Specifications

Soap Type	-	Lithium
Solid Lubricant	-	%3 MoS_2
Colour	Visual	Black
Operating Temperature, °C	-	-20 / +130
NLGI	-	2
Worked Penetration @25 °C	ASTM D 217	265-295
*Dropping Point, °C	TS 5937 ISO 6299	200
*Four Ball Analysis, kgf	ASTM D 2596	360

**Data given above are typical properties and may vary slightly.*

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