

HIGH TEMPERATURE GREASE

ISO 12924: L-XC(F)DIB2 | DIN 51502 : KP2N-30

Article #	EAN	Product
895042	3660338474330	High Temp. Grease (400g)
895043	3660338474347	High Temp. Grease (5000g)

Description

Spartex High Temperature Grease is a calcium sulfonate complex thickened lubricating grease based on a mineral oil. The grease contains antioxidants and corrosion inhibitors. The product does not contain conventional EP & AW additives since they are built in as an integral part of the soap structure. The functional soap gives the product excellent load carrying capacity making it suitable for heavily loaded applications. The grease also has superb mechanical stability, good corrosion protection and water resistance. 895042 /895043 is a modern high-performance product suitable for both industrial, marine & 'off road' applications. The extreme load carrying capacity and excellent water resistance makes the product a perfect choice for heavily loaded applications in hot or wet corrosive environments.



SHOCK LOAD | CORROSION PROTECTION | WATER RESISTANCE

Typical Properties

Characteristic	Method	Result
Thickener		Calcium sulfonate complex
Base Fluid		Mineral oil
Texture		Smooth
Colour	Visual	Brown
NLGI Grade	ASTM D 217 mod	2
Dropping Point, °C	IP 396	>280
Density, Kg/m ³	IP 530	1020
Temperature range, °C		-30 to 140
Base Oil Viscosity at 40°C, cSt	ASTM D 7152	290
Base Oil Viscosity at 100°C, cSt	ASTM D 7152	18
Penetration 60 strokes	ISO 2137	265 – 295
4-ball weld load, N	DIN 51350:4	7500
Water wash out at 79°C, %	ISO 11009	<10
Water resistance at 90°C	DIN 51807:1	1
Water spray off, %	ASTM D 4049	40
Emcor salt water	ISO 11007	≤ 1 - 1
Flow Pressure at -30°C, mbar	DIN 51805	< 1400
SKF R2F B at 140°C	SKF	Pass

Packaging

- Cartridge (400g) | Pot (900g)