



Ravenol Extreme Pressure Grease EPG 3



ART.-NR. 1340127

1 Kg | 1340127-001
5 Kg | 1340127-005
10 Kg | 1340127-010
15 Kg | 1340127-015
25 Kg | 1340127-025
100 g | 1340127-100
180 Kg | 1340127-180
200 g | 1340127-200
400 g | 1340127-400

SPECIFICATIONS DIN 51 502: KP3K-30 |ISO 6743 PART: ISO-L-XCCEB3

RAVENOL Extreme Pressure Grease EPG 3 is based on high-quality base oils by lithium soaps (Li-12-hydroxy stearate) as thickener. Due to this they avail of an outstanding work resistance.

RAVENOL Extreme Pressure Grease EPG 3 contains additives to improve the rust and corrosion-preventing behavior.

RAVENOL Extreme Pressure Grease EPG 3 is suitable for most applications.

RAVENOL Extreme Pressure Grease EPG 3 is used as a grease for friction bearings and roller bearings at lubricating points of motor vehicles, equipment, machinery, conveying systems, construction machines etc.

Application Notes

RAVENOL Extreme Pressure Grease EPG 3 is used as a grease for the lubrication of easy loaded antifriction bearings and machine components. It is also suited as multipurpose lubrication grease for vehicles.

Classifications

RAVENOL Extreme Pressure Grease EPG 3 is tried and tested for aggregates specifying:

Characteristics

RAVENOL Extreme Pressure Grease EPG 3 offers:

- universal use
- an extreme shear stability
- an excellent corrosion protection
- a very good mechanical and chemical stability
- a very good aging resistant
- a good pump output also at low temperatures



Property	Unit	Data	Audit
Colour		light brown	visual
Thickener		Lithium Complex Soap	-
NLGI-Class		3	DIN 51 818
DIN-Product-Classification		KP3K-30	DIN 51 502
ISO-Product-Classification		ISO-L-XCCEB3	ISO 6743 P.9
Working Temperature	°C	-30 / +120	DIN 51 825
Short Term up to	°C	130	-
Worked Penetration 60 strokes	mm/10 bei 25°C	220-250	ISO 2137
Corrosion (SKF Emscor dist. Water)	Corr. Degree	1	DIN 51 802
Dropping Point	°C	>180	DIN ISO 2176
Copper Corrosion (24h/120°C)		1	DIN 51 811
Water Resistance (3h/90°C)	°C	1-90	DIN 51 807 P.1
VKA Pressure Carrying Capacity	N	2000 bis 2200	DIN 51 350 P.4
Kinematic Viscosity (Base Oil)	mm ² /s bei 40°C	140	DIN 51562-1

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

Release: : 13. January 2015