

KAJO-Extreme Pressure Grease with Graphite

KAJO-Extreme Pressure Grease with Graphite is a lithium-saponified grease. Well balanced Additives of this product combined with graphite provide distinctive friction reducing properties as well as so- called dry running properties. High pressure loads in the mixed friction sector can be absorbed.

Practical advantages:

KAJO Extreme Pressure Grease with Graphite is mainly used for lubricating extreme pressure and shock loaded bearings with relatively slow sliding movements. Thus, its application is recommended for friction and roller bearings of all types during aggravated operating conditions.

Typical characteristics:

Properties	Value	Unit	Test method
Colour	black		-
NLGI grade	2		DIN 51 818
Worked penetration	265-295	1/10 mm	ASTM D 217
Dropping point	180	°C	IP 396
Behavior in the presence of water; 3h/90°C 3h / 90°C	1	Grade	DIN 51 807-1
EMCOR Corrosion test	0-0	degree of corrosion	DIN 51 802
Four ball test OK load	2800	N	DIN 51 350-4
Four ball test weld load	3000	N	DIN 51 350-4
Operating temperature range	-30 to +120	°C	DIN 51 825
Operating temperature range (Short term)	+130	°C	DIN 51 825
DIN-Identification	KPF 2 K-30		DIN 51 502
Water content	Traces	%	ASTM D 6304

Version 6

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All ratings are average values and are subject to production-related fluctuations. Changes may be reserved.
For the specified parameters, comparability and repeatability of the respective test method are valid.