

KAJO- Extreme Pressure Grease EP 2

KAJO-Extreme Pressure Grease EP 2 is based on high-quality base oils by using lithium soaps (Li-12-Hydroxystearat) as thickener. Therefore, it offers an outstanding work resistance. Furthermore, **KAJO-Extreme Pressure Grease EP 2** contains additives providing wear protection as well as an improved rust and corrosion protection.

Practical advantages:

Lubricating grease for the universal use in the industry and automotive sector. **KAJO-Extreme Pressure Grease EP 2** is perfectly suitable for most applications. It is used as friction and roller bearing grease at lubricating points of motor vehicles, equipment, machinery, conveying systems, construction machinery, etc.

Typical characteristics:

Properties	Value	Unit	Standard
Colour	Natural colored		
Thickener	Li-12-OH-soap		
Dropping point	>180	°C	IP 396
NLGI class	2		DIN 51 818
Work penetration	265 - 295	0,1 mm	DIN ISO 2137
Penetration after prolonged work *:			
- 100.000 DH:	<20	1/10 mm	DIN ISO 2137
- 500.000 DH:	<30	1/10 mm	
- 1.000.000 DH:	<30	1/10 mm	
Four ball O.K. load	2200	N	DIN 51 350
Welding load	2400	N	
Emcor test Corrosion degree	0 / 1	Corrosion degree	DIN 51 802
Copper corrosion: 120°C/3h	1B		DIN 51 811
Oil separation at 40 °C			DIN 51 817
18h:	0,45	%	
7d:	1,60	%	
Behaviour towards water 5h/+90°C	0/1 – 90		DIN 51 807-1
Oxid ash content	1,2	Gew.-%	EN ISO 6245
Operating temperature range short term	-30 bis +120 bis +130	°C °C	
Marking	KP 2 k-30		DIN 51 502

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All ratings are average values and are subject to production-related variations.