

Product information

KAJO-Whitegrease EP-T2

KAJO-Whitegrease EP-T2 is a mineral oil based, lithium-saponified EP-grease, free of heavy metal and chlorine compounds. For achieving the special sliding properties, PTFE is used with a selected combination of white solid lubricants and heavy metal-free additives.

KAJO-Whitegrease EP-T2 is conceived as a very adhesive EP-high performance lubricating grease for heavily loaded roller and friction bearings under unfavourable operational conditions like dust, water, vibrations and shock loads.

For all relubrication points, supplied manually or by central lubrication systems, for example at machines in materials handling, including construction machinery, cranes, raw materials processing machines, in the chemical industry and in general engineering.

Practical advantages

KAJO-Whitegrease EP-T2 is perfectly suitable for lubricating open lubrication points, even in the field of vision of plastic sliding plates at telescopic cranes as well as at sliding roofs in in heavy and average load sectors. It also proved to efficent as outside protection of wire ropes.

Properties:

- high load bearing capacity
- very good adhesiveness
- good corrosion protection
- good work stability
- dry running properties

Typical characteristics:

Properties	Value	Unit	DIN / ISO
Colour	white		
NLGI-class	2		DIN 51818
Thickener	Li-12-OH soap		
Dropping point	approx.190	° C	IP 396
Worked penetration	265 - 295	0,1 mm	ASTM D 217
Worked penetration, penetration drop after - 10,000 double lifts - 100,000 double lifts	< 15 < 30	0,1 mm	ASTM D 217
Water resistance (3h / 90 °C)	1	evaluation grade	DIN 51 807-1
EMCOR-test	0/0	Corrosion degree	DIN 51 802
Copper corrosion (24h / 100°C)	1	Corrosion degree	DIN 51 811
VKA welding load O.K. load	3600 3400	N	DIN 51350-4
Operating temperature range short term	-30 up to + 120 up to + 140	°C	DIN 51825
Marking	KP2K-30		DIN 51502

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

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