

Product information

61320000

KAJO[®]-Grease LZR 2

KAJO[®]-Grease LZR 2 is a grease for roller and friction bearings, which is made from high quality basic oils by using lithium soaps as thickening agents. It shows an extraordinary oxidation resistance.

KAJO[®]-Grease LZR 2 is water resistant, adhesive, offers distinctive pressure absorption capacities and is protective against corrosion. These properties, in connection with high work resistance, very good wear rating and particularly strong adhesiveness, characterise this lubricant as particularly appropriate for lubrication on difficult operating conditions at highly loaded roller and friction bearings even at low temperatures.

Practical advantages:

KAJO[®]-Grease LZR 2 can be used universally as longterm grease. It is recommended for lubrication of vehicles, industrial machinery and for all machines and devices in the field of construction as well as pit and quarry.

Typical characteristics:

Properties	Value	Unit	Test method
Nature	smooth, transparent, stringy	-	-
Colour	blue	-	-
NLGI grade	2	-	DIN 51 818
Worked penetration	265-295	1/10 mm	ASTM D 217
Worked penetration, difference after 10.000 double strokes	15	1/10 mm	ASTM D 217
Worked penetration, difference after 100.000 double strokes	25	1/10 mm	ASTM D 217
Dropping point	175	°C	ASTM 2265
EMCOR Corrosion test	0-0	degree of corrosion	DIN 51 802
Four ball test OK load	2200	N	DIN 51 350-4
Four ball test weld load	2400	N	DIN 51 350-4
Flow pressure at -30°C	1050	mbar	DIN 51 805
Copper corrosion (100°C/24h)	1B	degree of corrosion	ASTM D 4048
Operating temperature range	-30 to +140	°C	DIN 51 825
Operating temperature range (Short term)	+140	°C	DIN 51 825
DIN-Identification	KP 2 K-30	-	DIN 51 502
ISO-Identification	ISO-L-X-CDIB 2	-	ISO 6743-9