



TECHNICAL DATA SHEET

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DYNAMAX AK 00EP

1. Product description:

DYNAMAX AK 00 EP grease is manufactured using aluminum complex thickener, high-quality refined base oil. It contains antioxidants which improve anti-corrosion properties and additives to high pressure (EP). It is designed for lubrication of roller and plain bearings operating at medium pressure. It has good pumpability, therefore, is particularly suitable for central lubrication systems. Temperature interval of application: -20 ° C to +100 ° C.

Specification:

DIN 51502: GM00G – 20
ISO 6743-9: L-XBBHA 00

2. Technical parameters:

Consistency NLGI	00
Base oil viscosity at 40°C [cSt]	430
Penetration at 25 ° C, 60 cycles of 0.1 mm	395 - 430
Dropping point [°C], min.	200
Test for 4GP, 60 min / 400 N, the average track [mm]	0,4
Steel corrosion (70°C/5h)	absent
Copper corrosion (70°C/5h), [degree]	1
Appearance	brown, fibrous

Specification variations in these characteristics may occur. Further informations to be available by SDS.