

Produkt-Beschreibung

BIZOL PRO Grease LT LX 03 Long Term is a special grease with synthetic base oil and EP additives for roller and plain bearings at highest loads. Due to its reliable lubricating performance it is extremely well suited for highly loaded bearings, unfavorable operating conditions and extended relubricating periods. Due to its extremely adherent lubricating film its application is especially advantageous for machines and vehicles in the construction industry, including cement, gravel plants and quarries, as well as in agriculture. When applied on normally loaded bearings, the relubrication periods may be significantly extended. Operating temperature range: -30°C - +150°C

Spezifikationen

ISO DIS 6743-9/L-XCDBH 2 | NLGI class 2 | DIN 51825 | KP 2N-30

Verfügbare Pakete

Technische Daten

Name	Wert	Methode
Farbe	gelb, braun	
Verdickungsmittel	L ithiumkomplexseife	
Betriebstemperaturbereich	120 °C	
NLGI-Klasse	2	DIN 51 818
Viskosität des Grundöls bei 40 °C	220 mm ² /s	ASTM D 7042
Wassergehalt	<0,2 %	DIN 51 777/T1
Tropfpunkt	>220 °C	ISO 2176
Bearbeiteter Einstich/0,1mm, 60 Doppelhübe	280	ISO 2137
Bearbeiteter Einstich/0,1mm, 60.000 Doppelhübe	310	ISO 2137
Wasserbeständigkeit	Bewertungsstufe 1	DIN 51 807 T1
Fließdruck bei -30 °C	1050 hPa	DIN 51 805
Korrosionsschutzverhalten (EMCOR-Test)	0/0	DIN 51 802

Technische Daten

Name	Wert	Methode
Korrosionseffekt auf Kupfer 24h/100°C	Korrosionsgrad 1	DIN 51 811
Oxidationsbeständigkeit 100°C/100 h	0,2 bar	DIN 51 808
VKA-Schweißkraft	2800 N	DIN 51 350/T4

Anweisungen

On refilling and changing the grease please follow the operating instructions of the manufacturer.