

Product Description

BIZOL PRO Grease M Li 03 Multipurpose is a lithium soap grease, produced from carefully selected base materials and special additives. For the lubrication of normally loaded roller and plain bearings at normal to high speeds, also under damp and dusty operating conditions. Operating temperature range: -30°C - +120°C

Specifications/Approvals & Recommendations

NLGI class 2 | DIN 51 825 | K 2K-30 | ISO DIS 6743-9

Available Packages

0,4 kg Art. 82050 5 kg Art. 82051 25 kg Art. 82052 180 kg Art. 82054



Technical Data

Name	Value	Method
Appearance	natural-colored, smooth	
Thickening agent	Lithium soap	
Operating temperature range	-30+120 °C	
NLGI class	2	DIN 51 818
Base oil viscosity at 40 °C	110 mm ² /s	ASTM D 7042
Water content	< 0,10 %	DIN 51 777/T1
Drop point	190 °C	ISO 2176
Worked penetration/0.1mm, 60 double strokes	280	ISO 2137
Worked penetration/0.1mm, 60.000 double strokes	300	ISO 2137
Water resistance	Evaluation level 1	DIN 51 807 T1
Flow pressure at -30 °C	800 hPa	DIN 51 805
Corrosion protection behavior (EMCOR-test)	0/0	DIN 51 802
Oxidation residence 100°C/100 h	0,2 bar	DIN 51 808
VKA welding load	1600 N	DIN 51 350/T4

Instructions

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