



GEM CALCIUM 00 GREASE

Technical Data Sheet

Description

Gem Calcium 00 is a premium quality grease for use in anti-friction and plain bearing applications. Particularly good under heavy washing conditions.

Application

Gem Calcium 00 grease can also be used in high speed applications and for centralised lubricating systems where pumping over long distance is required.

Benefits

- Good water resistance.
- Good mechanical stability.
- Good oxidation stability.
- Good pumpability.

Typical Inspections

Inspection	Unit	Result
Colour		Pale Brown
Texture		Semi Fluid Grease
Penetration (IP 50)		400 To 430
NGLI Classification		00
Operating Temperature	°C	-25 To +80
Oil Separation (IP 121)	%	7
Water Resistance (DIN 51807)		Fully Resistant
Copper Corrosion (IP 112)		Negative