

Rolling bearing greases

ARCANOL-FOOD2-12,5KG (Series

ARCANOL-FOOD2)

special greases for ball and roller bearings

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue selection system
(<http://www.fag.de/content.fag.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

KPF2K-30 Identification to DIN 51825

0,92 kg / dm³ Density

Thickener: aluminium complex

Base oil type: white oil

-30 .. +120 °C Operating temperature range
to DIN 51825

70 °C Continuous limit temperature

≥ ISO VG 100 mm² / s Base oil viscosity at 40°C
to DIN 51562 - 1

265 - 295 Churning penetration
0,1 mm
to DIN ISO 2137

2 NLGI class
to DIN ISO 2137

≥ 230 Drop point
to DIN 51818

≥ 1 - 90 Behaviour in the presence of water
Assessment level
to DIN 51807 - 1

≤ 1 Anti-corrosion protection (Emcor)
Corrosion rating
to DIN 51802

≤ 1 Copper corrosion to 24 h/120°C
Corrosion rating
to DIN 51811

400000 mm/min Speed limit n*dm

Ball bearings, cylindrical roller bearings

200000 mm/min Speed limit $n \cdot d_m$

Other roller bearings

(not for axial cylindrical roller bearings and axial spherical roller bearings)

12,5 kg Container size

Container type: bucket

