



JOHN KING

Conveyor Chains & Sprockets Worldwide

World Class Chain Lubricants

JKG1281F

Low Temp Food Grease

- Heavy duty drive chains
- Steel bush series chains
- Steel roller conveyor chains

Pack sizes:

400 g = 0.88 lbs cartridge

18 kg = 39.7 lbs

50 kg = 110.2 lbs



JOHN KING LUBRICANTS

Get in Touch With Us

Lancaster Business Park
Sherburn-in-Elmet LS25 6NS UK
ENGLAND

or **Call Us** by Phone

+44 1977 681 910

 *Linking you to EXCELLENCE since 1926*



PRODUCT DESCRIPTION

JKG1281F is a premium quality, water resistant grease for use in food processing environments where incidental food contact may occur. Designed for applications where frequent washdown of plant is essential. **JKG1281F** is suitable for conveyor and transmission chains operating at very low temperatures or very high speeds.

DIRECTIONS FOR USE

JKG1281F can be applied manually, or by using a standard grease gun (400 g cartridges available), or via a central lubricating system designed for and capable of pumping an NLGI No.2 grease; consult a qualified centralised lubrication systems engineer before installation.

As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

TECHNICAL DATA

Appearance	Smooth adhesive grease
Colour	Off white
NLGI classification	2
Thickener	Calcium 12 hydroxy stearate
Base Oil	Synthetic oil
Base oil Viscosity @ 40°C	36 cSt
Worked penetration (IP50)	265 to 295
Dropping point. (IP132) °C	140 min.
Oil separation. (IP121) 7 days @ 40°C %	<5
Copper corrosion (IP112)	1b
Resistance to corrosion EMCOR (IP220)	0 : 0
Water washout (IP215) @ 38°C	<2.5
Four Ball Weld Load (IP 239)	315
Scar diameter for 1 hr @ 40 kg	0.6
DN Factor	800,000
Operating temperature range	-60°C to +110°C

This product contains no genetically modified ingredients.

JKG1281F

Low Temp Food Grease

OUTSTANDING FEATURES

- High degree of water resistance,
- Excellent corrosion protection,
- Good anti-wear and extreme pressure properties,
- Extreme low temperature applications,
- High Speed application up to 700000 Dn Factor.

Pack sizes:

400 g = 0.88 lbs cartridge

18 kg = 39.7 lbs

50 kg = 110.2 lbs

