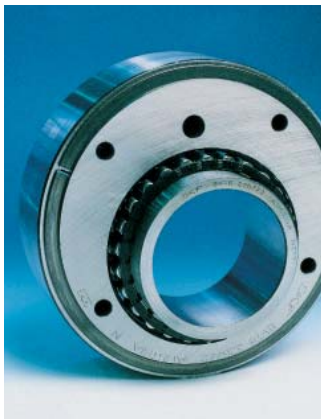


lubricant 306C

For Higher Quality In Offset Printing



Print quality and profitability are directly related to the choice lubricants.

Application

The printcom lubricant 306C is a highly pressure-resistant and superbly adherent grease for medium to heavy loads in slide and antifriction bearings as well as open greasing points.

It is particularly suitable for points of lubrication with high centrifugal losses and where there is danger of the grease being washed out by water.

The printcom lubricant 306C can be used within the temperature range of -20°C to $+120^{\circ}\text{C}$, short-term up to $+150^{\circ}\text{C}$.

Advantages

- Superb adhesiveness
- Extremely high load capacity
- Excellent wear protection
- Superb corrosion protection
- Protected against galling
- Compatible with all non-ferrous metals and all common sealing compounds
- Outstanding aging resistance



Each printcom lubricant has been thoroughly tested by manroland's research and development departments for its mechanical and dynamic properties, its in-press corrosion and wear characteristics, and for its resistance to aging. Use of these products will ensure efficient production processes, with the added benefit of preserving the life and value of your press.

printcom stands for "print competence" and represents manroland's offering of process-compliant system components for the printing industry. Customer satisfaction is our top priority, and the printcom team is here to serve you.

Technical Data

Chemical Composition	mineral oil, lithium soap, active agents
Colour	beige
Density at 25 °C (DIN 51757)	0.92 to 0.93 g/cm ³
Consistency Class (DIN 51818)	NLGI 2
Base Oil Viscosity at 40 °C (ISO VG 100)	97 mm ² /s
Base Oil Viscosity at 100 °C	11 mm ² /s
Dropping Point (DIN ISO 2176)	> 180 °C
Temperature Range	-20 °C to +120 °C short-term up to +150 °C
Worked Penetration (DIN ISO 2137)	270 E ± 15 E
Water Resistance (DIN 51807)	(0-1)-90
Oil Separation (DIN 51817)	< 2 (K)

Application Areas and Approvals

Application Area	greasing through central lubrication pump
Approvals	ROLAND 300
Application Area	bearing lubrication (operating side)
Approvals	ROLAND 500 from series 522

Packaging Units

All packaging units are non-returnable.

Cartridges	400 g
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