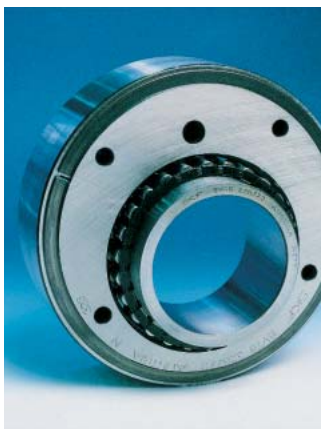


lubricant 302C

For Higher Quality In Offset Printing



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

Application

The printcom lubricant 302C is a chemically neutral oil spray.

It penetrates moisture and develops a very thin, but highly adhesive film as needed for gripper seats and PPL tensioning bars.

The printcom lubricant 302C dissolves dirt, does not oxidize and is corrosion-resistant.

It can be used within the temperature range of -20°C bis +120°C.

Advantages

- Superb adhesiveness
- Excellent penetrability
- Extremely high load capacity
- Superb corrosion and wear protection
- Excellent protection against jamming
- Dramatically reduces abrasive effect due to comparatively low dust and dirt collection
- Outstanding aging resistance
- Compatible with all non-ferrous metals and all common sealing compounds



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 of Base Oil

Chemical Composition	mineral oil, synthetic oil, high pressure additives corrosion and oxidation inhibitors
Colour	transparent
Density at 25 °C (DIN 51757)	0.89 g/cm ³
Viscosity at 25 °C (DIN 51562)	129.5 mm ² /s
Viscosity at 40 °C (DIN 51562)	55 to 57 mm ² /s
Viscosity at 100 °C (DIN 51562)	87.8 mm ² /s
Flashpoint (DIN ISO 2592)	> 200 °C
Temperature Range	-20 °C to +120 °C
Corrosion Against Copper (DIN 51759-1-100-A3)	1
Corrosion Against Iron 2 h/40 °C, with a 1 % addition of NaCl solution (10 %)	0

SHELL Four-Ball Tester

Welding Load (DIN 51350)	> 3,000 N
Additional Values	4,258 N/mm ² 800 N/10 min

Application Area and Approvals

Application Area	gripper seats
Approvals	ROLAND 200E, ROLAND 300 ROLAND 500, ROLAND 700 ROLAND 900, ROLAND 900 XXL
Application Area	PPL tensioning bars in coating module
Approvals	ROLAND 500

Packaging Units

All packaging units are non-returnable.

Cans	400 ml
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manroland, Inc.
800 East Oak Hill Drive
Westmont, IL 60559
vox 630 920 2000
fax 630 321 3154
printcom@manroland.us
www.manroland.us

manroland