



Synthetic Inner Bearing Lubricant 105

Pioneering - Sustainable - Tried and tested

105



Synthetic Inner Bearing Lubricant 105

A synthetic fluid with a balanced combination of cleaning, lubricating and protective substances.



Properties:

- ▶ reliable cleaning (dirt, deposits, rust)
- ▶ exceptional penetration performance
- ▶ requirements-related stable lubricating film
- ▶ lubricated, dry surface does not bind dust
- ▶ resistant to ageing and oxidation
- ▶ very good corrosion protection
- ▶ wide temperature application range
-70 °C to +200 °C
- ▶ neutral towards rubber, paints and plastics
- ▶ according to vibration-friction wear test:
abrasion factor 19

Application range:

- ▶ for all types of chain e.g. (triplex, roller, flyer, idler, transport and conveyor chains)
- ▶ for lubrication of all moving parts with tightest tolerances
- ▶ for guide rails, slideways and plain bearings
- ▶ for cables, Bowden cables and joints
- ▶ for industrial robots and welding guns





Technical data

	Specific value	Unit	Testing method
Colour:	light yellow		visual
Odour:	faintly characteristic of mineral oil		
Flash point:	61	°C	DIN ISO 2592
Density 20 °C:	0,815	g/cm ³	DIN 51 757
Yield:	15 – 26	qm/litre	
Viscosity:	3,3 (with solvent)	mm ² /s	DIN 51 550
Temperature change:	no change		
Pour point:	-82	°C	
Temperature application range:	-78 to +190	°C	
Corrosion protection Kesternich test:	18	rounds	DIN 51 017
Solubility in water:	not soluble	20 °C	

This information has been carefully compiled and reflects the current state of technical development. We reserve the right to make changes in the interest of progress. No liabilities of any kind can be derived from it.

Ordering information

Single unit	Container form*	Order No.
200 ml spray can	1 carton = 12 cans	03-610002
500 ml spray can	1 carton = 12 cans	03-610001
5 litres	Plastic canister	03-610005
20 litres	Plastic canister	03-610020
200 litres	Metal drum	03-610200

*other containers available on request

