



Image may differ from product. See technical specification for details.

LHMF 300/1

Mounting or Dismounting fluid

Our mounting and dismounting fluids are recommended when using SKF hydraulic equipment such as hydraulic pumps, HMV nuts, oil injection equipment, among others. The one recommended for dismounting with the oil injection technique has a higher viscosity. The one with the lower viscosity is for more for mounting and general purpose applications. Be aware that environment temperatures might alter the choice of these oils.

- Anti-corrosion properties
- Non-aggressive to bearing seals material like nitrile rubber, Perbunan, chrome leather, leather, PTFE, etc.
- Prevents corrosion

Overview

Properties

Recommended applications	SKF hydraulic equipment such as hydraulic pumps, HMV nuts, oil injection equipment, etc
Suitable for Drive up method	Suitable for mounting bearings with drive up method in environments of 0 °C to 35 °C and for dismounting with the oil injection method in environments of 0 °C to 10 °C
Density (DIN 51757) at 20 °C (68 °F)	0.882 g/cm ³
Flash point, DIN ISO 2592	213 °C
Pourpoint, DIN ISO 3016	-30 °C
Base oil viscosity DIN 51562 at 20 °C (68 °F)	307 mm ² /s
Base oil viscosity, ISO 3104 at 40 °C (104 °F)	116 mm ² /s
Base oil viscosity, ISO 3104 at 100 °C (212 °F)	17.5 mm ² /s
Viscosity index	167
Colour	Amber
Certifications	Rust test, ASTM D665 A/B: Pass Cleanliness, ISO 4406:2021 18/17/13: Pass
Shelf life	5 year
Operating temperature range	-5.0 – 45.0 °C
Recommended storage temperature	10.0 – 50.0 °C
Packsize	1 litre can
Product weight	0.88 kg

Logistics

Product net weight	0.88 kg
eClass code	23-06-01-01
UNSPSC code	15121902

Compatible products

Recommended product

Mounting or Dismounting fluid	LHMF 300/5
Mounting or Dismounting fluid	LHMF 300/205
Mounting or Dismounting fluid	LHDF 900/5

Mounting or Dismounting fluid

[LHDF 900/205](#)



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