

Oil inspection & dispensing



Automatic adjustment for optimal lubricating oil level

SKF Oil Levellers LAHD series

SKF LAHD 500 and LAHD 1000 oil levellers are designed to automatically compensate oil evaporation and leakages under running conditions. This helps in maintaining the correct oil level within a bearing housing, gear box, crankcase, or similar oil bath application. The SKF LAHD series optimises machine performance and increases their service life. Furthermore, they enhance the possibility of an accurate visual inspection of the oil level.

- Optimally maintained oil level
- Extended inspection interval
- Easy visual inspection
- Compensation for evaporation losses

Typical applications

- Oil lubricated bearing housings
- Gear boxes
- Crankcases



Technical data

Designation LAHD 500 / LAHD 1000

Reservoir volume

– LAHD 500 500 ml (17 US fl. oz)
– LAHD 1000 1 000 ml (34 US fl. oz)

Boundary dimensions

– LAHD 500 Ø91 mm × 290 mm high (3.6 × 11.4 in.)
– LAHD 1000 Ø122 mm × 290 mm high (4.8 × 11.4 in.)

Allowed temperature range

–20 to +70 °C (–5 to +158 °F)

Length of connecting tube

600 mm (23.5 in.)

Connection thread

G¹/₂

Suitable oil types

Mineral and synthetic oils

