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L-AN 46 MACHINE OIL

General features

L-AN machine oils are manufactured from selectively refined oil distillates sourced from petroleum processing. Due to high pour point, in winter L-AN machine oils should be used for lubrication of devices operating in heated rooms.

Application

L-AN machine oils are intended to lubricate light and medium loaded machine elements and industrial devices e.g.

- rolling bearings and slide bearings,
- guides ,
- mechanical gears,
- spindles, etc.,
- and supplementary friction centres.

Some L-AN machine oils are also applied for other purposes e.g. hydraulic systems.

Operating temperature range:

-10°C to +60°C

Standards, approvals, specifications

ISO 3448

DIN 51501

Physical and chemical properties

Parameters	Test Method	Unit	Typical values
Density at 15°C	PN-EN ISO 3675	kg/m ³	878,1
Kinematic viscosity at 40°C	PN-EN ISO 3104	mm ² /s	43,9
Viscosity index	PN ISO 2909	-	94
Pour point	PN ISO 3016	°C	-12
Flash point	PN-EN ISO 2592	°C	222

Note: Physicochemical parameters listed in the table are typical values. Real values of selected parameters are stated in quality control certificates attached to each product lot.

Kopija tikr

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