

# MACHINE OILS

## L-AN Z 46 MACHINE OIL

**Viscosity grad:** Depending on the kinematic viscosity at 40oC, the LAN (Z) low-solidifying oils are available in three classes marked with numbers according to PN-78/C-96098: 7, 10, 15, 22, 32, 46, 68, 100

#### **GENERAL FEATURES:**

L-AN (Z) low-solidifying machine oils are manufactured from refined oil distillates sourced from petroleum processing and additives reducing the solidification point.

#### APPLICATION:

L-AN Z machine oils are intended mainly for lubricating of 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 which are exposed to low temperatures i.e. operating in unheated rooms in winter.

Some L-AN (Z) low-solidifying machine oils can also be applied for other purposes e.g. hydraulic systems.

### STANDARDS, APPROVALS. SPECIFICATION:

PN-88/C-96071

PARAMETERS	UNIT	TYPICAL VALUES
Kinematic viscosity at 40°C	mm²/s	43.9
Viscosity index	-	94
Flow temperature	°C	-24

NOTE:

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



