

INDUGEAR M ISO 320

Zinc-free mineral-based industrial gear oil, type CLP

Description

INDUGEAR M ISO 320 is a mineral-based industrial gear oil with outstanding physical and chemical characteristics. Mineral oils and selected additives make the INDUGEAR M lubricant versatile to use and incredibly powerful.

Product features

- excellent wear protection
- very good corrosion protection
- low foaming tendency
- excellent shear stability

Field of application

INDUGEAR M ISO 320 boasts outstanding performance in industrial gear systems and roller and slide bearings that are subjected to high compressive loads and long run-times. INDUGEAR M ISO 320 can therefore be used in many different kinds of industrial gear system.

Application

For lubricating industrial gear systems with spur and bevel gears and bearings that are subjected to high compressive loads.

Specifications

DIN 51517-3 CLP

Technical Data

Properties	Test according to	Unit	Values
Colour			brown
Density at 20 °C		g/cm ³	0.891
Viscosity at 40°C	DIN 51562-1	mm ² /s	328.4
Viscosity at 100°C	DIN 51562-1	mm ² /s	24.7
Viscosity index	DIN ISO 2909		97.0
Flash point	DIN EN ISO 2592	°C	> 200
Pourpoint	ASTM D5950	°C	-24
FZG - test	DIN 51354		> 12
Copper corrosion	DIN 2160		1

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.