

HYDRAWAY NS 32

Hydraulic oil, primarily for indoor use

Product description

HYDRAWAY NS 32 is a mineral oil based hydraulic oil with thermally stable characteristics. The product is recommended for devices that include electromagnetic clutches.

Application areas

HYDRAWAY NS 32 is recommended for circulation lubrication and sump lubrication in systems that include electromagnetic clutches, such as gearboxes in numerically-controlled machine tools. The oil is also recommended for general use in hydraulic systems indoors.

Characteristics and advantages

Approved for use in systems that include electromagnetic clutches.

Tests and approvals

Tested and approved in accordance with IP 281/80 and by Oertlinghaus for use with electromagnetic clutches, FZG A/8-3/9 > 12 according to DIN 51534

Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available for professional users and are supplied on request.

Typical Data

Characteristics	Typical value	Unit	Method
Density at 15°C	871	kg/m ³	ISO 12185
Flash point COC	210	°C	ISO 2592
Pour point	-27	°C	ISO 3016
Viscosity at 40°C	29.9	mm ² /s	ISO 3104
Viscosity at 100°C	5.34	mm ² /s	ISO 3104
Viscosity index	112	-	ISO 2909

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