

HYDRAULIC OIL X 32

Hydraulic oil, primarily for indoor use

Product description

HYDRAULIC OIL X 32 is based on light, hard solvent refined paraffin-based oils with functional improvement additives. The product is recommended for all indoor hydraulic systems and certain outdoor hydraulic systems.

Application areas

HYDRAULIC OIL X 32 is recommended for industrial hydraulic systems which require excellent anti-wear protection as well as hydrolytic and oxidative stability.

Characteristics and advantages

The additives provide good wear-protection properties and very good air and water separating properties. HYDRAULIC OIL X 32 provides trouble-free operation through its good wear protection and good air and water separation. The oil is zinc-free, which reduces environmental impact and the risk of allergic reactions.

Tests and approvals

DIN 51524 HL, HL-P, ISO 6743-4 HL, HM, SS 155434 CM 32

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/m³	ISO 12185
Flash point COC	214	°Č	ISO 2592
Pour point	-30	°C	ISO 3016
Viscosity at 40°C	32	mm²/s	ISO 3104
Viscosity at 100°C	5.4	mm²/s	ISO 3104
Viscosity index	103	-	ISO 2909



