

# HYDRAULIC ISO 32/46/68

REV.1 OF Mar /2017

## LEVELS OF QUALITY

The lubricants of the HYDRAULIC ISO 32/46/68 comply with the following levels of quality:

ISO 3448 • DIN 51524 HM

## PRODUCT DESCRIPTION

Oils of the series HYDRAULIC ISO 32/46/68 which are designed for the use in oil hydraulic systems are recommended for the lubrication of different machineries and are successfully used both as cooling oils and process oils. They are also suitable for the lubrication of reducers and of moderately loaded gear drives.

Furthermore, they are used for the lubrication of reciprocating air compressors, whenever non-detergent oils with low deposit-forming tendencies are required.

## TYPICAL FEATURES\*

ISO VG		32	46	68
Density at 15°C.Kg./dm <sup>3</sup>	ASTM D1298	0.860	0.860	0.860
Viscosity at 40°C.cSt	ASTM D445	28.8 to 35.2	41.4 a 50.6	61.2 a 64.8
Viscosity at 100°C.cSt	ASTM D445	5.7	7.6	10
Viscosity Index	ASTM D2270	120	120	120
Flammability V.A.°C	ASTM D92	195	195	210
Pour Point °C	ASTM D97	-15	-15	-15

\*The above mentioned values are indicative of production average values and are not an integral part of the specification.