

# CHAMPION HYDRO ISO 10

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

## KÄYTTÖKOHEET

This oil is specifically designed to satisfy the requirements of the manufacturers of hydraulic systems where the highest demands are made concerning high pressure, temperatures or speeds. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

## OMINAISUUDET

Anti-wear and oxidation stability: superior protection

Anti-foam properties: excellent anti-foam properties

Temperature stability: adequate viscosity stability

## LUOKITUKSET

<b>AFNOR</b>	NF E 48-603 HM	<b>ISO</b>	6743-4, HM
<b>AFNOR</b>	NF E 48-690	<b>DENISON</b>	HF-2
<b>AFNOR</b>	NF E 48-691	<b>EATON VICKERS</b>	I-286-S
<b>DIN</b>	51524 Part 2	<b>EATON VICKERS</b>	M-2950-S
<b>ISO</b>	11158, HM		

## TYYPILLISET OMINAISUUDET

Testi	Menetelmä	Yksikkö	Keskimääräinen tulos
Tiheys lämpötilassa 15 °C	ASTM D4052	g/ml	0.836
Kinemaattinen viskositeetti lämpötilassa 40 °C	ASTM D445	mm <sup>2</sup> /s	10.8
Kinemaattinen viskositeetti lämpötilassa 100 °C	ASTM D445	mm <sup>2</sup> /s	2.82
Viskositeetti-indeksi	ASTM D2270		119
Jähmepiste	ASTM D6892	°C	-33
Leimahduspiste (COC)	ASTM D92	°C	154

Pidätämme oikeuden muuttaa tuotteidemme yleisominaisuuksia, jotta asiakkaamme voivat hyödyntää uusimpia teknisiä uudistuksiamme.

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