

# CHAMPION HYDRO HV ISO 22

A high viscosity index paraffinic oil, based on selected ingredients, specifically intended for use in hydraulic circuits. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release.

## ZASTOSOWANIA

This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. It can also be used in gear boxes, which require an oil with a high viscosity index and assuring mechanical and chemical stability. Applicable for regulation systems and hydraulic steering.

## CECHY

Anti-wear and oxidation stability: superior protection

Anti-foam properties: excellent anti-foam properties

Temperature stability: superior viscosity stability

## SPECYFIKACJA

<b>AFNOR</b>	NF E 48-603 HV	<b>PARKER (DENISON)</b>	HF-0, HF-1, HF-2
<b>AFNOR</b>	NF E 48-690	<b>SAE</b>	MS1004
<b>AFNOR</b>	NF E 48-691	<b>SEB</b>	181222
<b>AGMA</b>	9005-E02-R0	<b>VICKERS</b>	I-286-S3
<b>AIST</b>	126 (US Steel)	<b>DENISON</b>	HF-2
<b>AIST</b>	127 (US Steel)	<b>DTFR</b>	31B100
<b>ASTM</b>	D6158 HV	<b>EATON VICKERS</b>	I-286-S
<b>DIN</b>	51524 Part 3	<b>EATON VICKERS</b>	M-2950-S
<b>ISO</b>	11158, HV	<b>EATON</b>	E-FDGN-TB002-E
<b>ISO</b>	20763	<b>EATON</b>	M-2950-S [35VQ25 pump test]
<b>ISO</b>	6743-4, HV	<b>GM</b>	LS2 AW hyd.oil
<b>JCMAS</b>	HK P041	<b>MB</b>	341.0

## TYPOWE CECHY

Test	Metoda	Jednostka	Średni wynik
Gęstość w temp. 15°C	ASTM D4052	g/ml	0.859
Lepkość kinematyczna przy temp. 40°C	ASTM D445	mm <sup>2</sup> /s	21.6
Lepkość kinematyczna w temp. 100°C	ASTM D445	mm <sup>2</sup> /s	5
Indeks lepkości	ASTM D2270		168
Temperatura krzepnięcia	ASTM D6892	°C	-39
Tempera zapłonu metodą Clevelanda	ASTM D92	°C	186

Zastrzegamy sobie prawo do modyfikowania ogólnych charakterystyk naszych produktów, aby umożliwić naszym klientom czerpanie maksymalnych korzyści z najnowszych odkryć techniki.

### CHAMPION CHEMICALS NV

G. Gilliatstraat 52 – 2620 Hemiksem – Belgium

Tel. +32 3 870 00 00

[www.championlubes.com](http://www.championlubes.com)

