

CHAMPION HYDRO HV ISO 100

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

AFNOR	NF E 48-603 HV	ISO	6743-4, HV
AFNOR	NF E 48-690	DENISON	HF-2
AFNOR	NF E 48-691	EATON VICKERS	I-286-S
DIN	51524 Part 3	EATON VICKERS	M-2950-S
ISO	11158, HV		

TYPOWE CECHY

Test	Metoda	Jednostka	Średni wynik
Gęstość w temp. 15°C	ASTM D4052	g/ml	0.886
Lepkość kinematyczna przy temp. 40°C	ASTM D445	mm²/s	103
Lepkość kinematyczna w temp. 100°C	ASTM D445	mm²/s	15.2
Indeks lepkości	ASTM D2270		155
Temperatura krzepnięcia	ASTM D6892	°C	-36
Tempera zapłonu metodą Clevelanda	ASTM D92	°C	228

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

CHAMPION CHEMICALS NV

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