

WOLF AROW HV ISO 100

02/03/2026
4408

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

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 | mm ² /s | 103 |
| Lepkość kinematyczna w temp. 100°C | ASTM D445 | mm ² /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.

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