

HVI 68

Premium high-viscosity-index hydraulic oil

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Application

For hydraulic systems requiring an ISO VG 68 high-viscosity-index fluid and reliable performance across a wide operating-temperature range.

Features and benefits

- Helps protect against rust, oxidation, wear and foaming
- Supports good water separation and reduced sludge formation
- Shear stability helps maintain equipment performance

Specifications and performance levels

The product label lists the following specifications and performance levels. This TDS does not independently assert formal OEM approvals.

ISO VG 68	ISO 6743-4, Type HV
ISO 11158 / 11184	Denison HF-2 / HF-0 (T6H20C)
DIN 51524 Part 3 (HLP / HVLP)	German Steel SEB 181 222
Cincinnati Milacron P-70	Bosch Rexroth RE 90 220
AFNOR NF E 48-603 / 690	

Typical technical characteristics

Property	Unit	Typical value
Kinematic viscosity at 40 C	mm ² /s	65.63
Viscosity index	-	106
Pour point	C	-16
Flash point, open cup	C	228

The values quoted are typical of normal production. They do not constitute a specification. Typical values may vary within customary commercial tolerances.