

HYDROMAX HVI 46

Product code: 261304101

Mineral based high performance hydraulic fluid with high viscosity index

High performance hydraulic fluid, based on the latest base oil and additive technology. The use of an special additive pack warrants optimal performance and a long service life.

Applications

It can be used in all available hydraulic applications, as well as light gear boxes and is perfectly suitable for general lubrication purposes. It is formulated to meet and exceed;

- Vickers I-286-S & M-2950-S
- AFNOR NF E 48-603 HL
- DIN 51 524 PART 3 (HVLP)
- FZG A/8.3/90 > 12 (ISO VG 46 and 68)
- FZG A/8.3/90 = 12 (ISO VG 32)
- CINCINATTI MILACRON P68/P69/P70 (ISO VG 32-68)
- VDMA 24318
- Thyssen HT-N-256132
- US STEEL 126/127

Benefits & Advantages

- Excellent anti-wear protection
- Good emulsifying and air-release properties
- Good anti-oxidation for a long service life
- Excellent anti-corrosion properties

Typical Performance Data

Typical	Test Method	Value
Density @ 20 °C, kg/l 0,880		0.860
Flashpoint COC, °C 220		213
Viscosity @ 100 °C, mm ² /s 68		8.3
Viscosity @ 40 °C, mm ² /s 8,7		46.4
Viscosity Index 95		152
Pour point, °C -24		-33
Sulphated ash		0.15
T.A.N., mg KOH/g		0.9

All performance data on this Technical Data Sheet are indicative only and can vary during production.