

# HYDROMAX AW 46

Product code: 261300901

## Mineral based high performance hydraulic fluid

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

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

## Benefits & Advantages

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

## Specifications

It is formulated to meet and exceed;

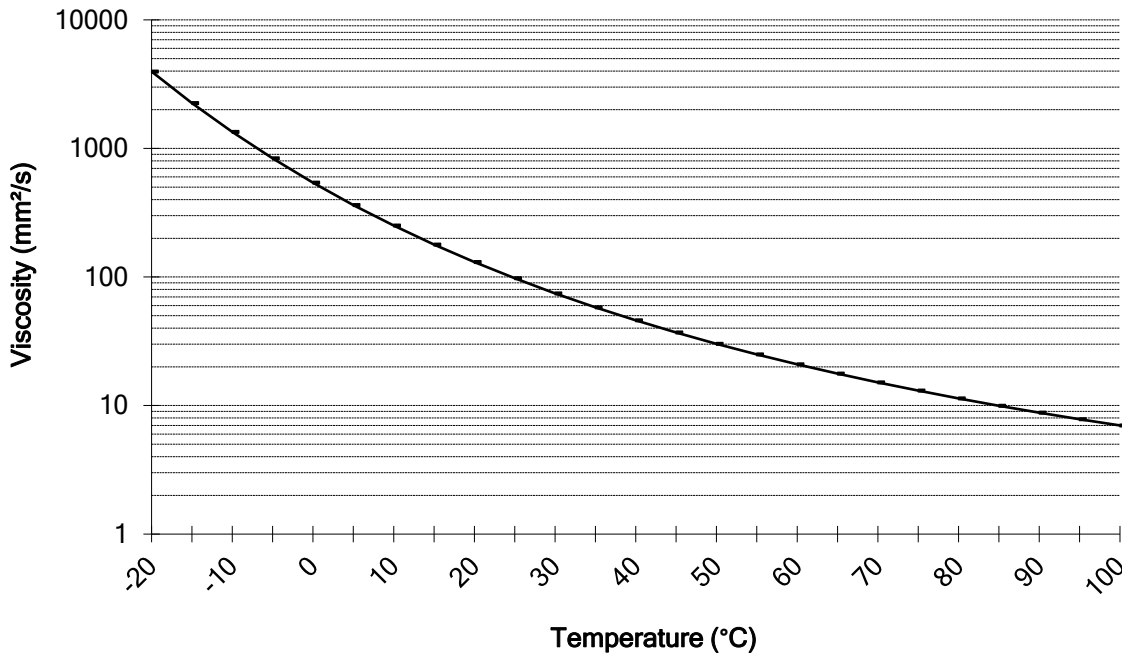
- Vickers I-286-S & M-2950-S
- AFNOR NF E 48-603 HM
- DIN 51 524 PART 2 (HLP)
- VDMA 24318
- US STEEL 126/127
- Thyssen TH-N-256132
- FZG A/8.3/90 > 12 (ISO VG 46 and higher)
- FZG A/8.3/90 = 12 (ISO VG 15, 22 and 32)
- CINCINATTI MILACRON P68/P69/P70 (ISO VG 32-68)

## Typical Performance Data

Property	Test Method	Value
Density @ 15 °C kg/m <sup>3</sup>	ASTM D4052	875
Viscosity 40 °C, mm <sup>2</sup> /s	ASTM D445	46
Viscosity 100 °C, mm <sup>2</sup> /s	ASTM D445	7.0
Viscosity index	ASTM D2270	102
Flash point C.O.C., °C	ASTM D92	180
Pour point, °C	ASTM D97	-27
Air Release Value @ 50°C	ASTM D3427	Pass
Demulsibility @54°C	ASTM D1401	Pass

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