

Vanguard AW 32

Hydraulic Oil



Product Data

Description

Vanguard AW 32 is a hydraulic oil designed to be used many systems operating under the most difficult conditions such as the applications in presses, machine tools, mould injection machines, and other industrial instruments.

Vanguard AW 32 is also used for many other applications where a universal high performance anti-wear lubricant is needed, such as low charged gears, air compressors, servo motors, sliding and roller bearings, and control systems equipped with fine filtration systems.

International Specifications

- AFNORF NF E 48-603 HM
- ISO 6743/4 HM
- DIN 51524 PART 2 HLP
- CINCINNATI MILACRON P68, P69, P70
- VICKERS M-2950S, -I-286
- DENISON HF0, HF1, HF2 (T6H20C)

Benefits

- Very good oxidation stability ensuring a long service life of the fluid
- Good anti-foam and air release properties by using silicon free components
- Excellent thermal stability avoiding formation of sludge even at high temperatures
- Reduced maintenance and operating costs
- Brilliant filterability even in the presence of water

Technical Specifications

Name	Units	Value
Appearance		Colourless to light yellow liquid
Odour		Mild
Density @ 15°C	kg/m ³	870
Viscosity @ 40°C	mm ² /s	32
Viscosity @ 100°C	mm ² /s	5.4
Pour point	°C	-13
Cleveland flash point	°C	210

Packaging

Available in 4 x 5 Litre, 20 Litre, 208 Litre, 1000 Litre, and Bulk.