

## Q8 Holst EP 32

Advanced zinc free hydraulic oil meeting Brugger test

### Description

Q8 Holst EP 32 has high wear protection characteristics. Its outstanding filterability and demulsibility makes it reliable for sensitive hydraulic servo. The oil has an excellent thermal and oxidation stability. Q8 Holst EP 32 exceeds the Brugger test (33 N/mm<sup>2</sup>) requirement for hydraulic oils.

### Applications

Q8 Holst EP 32 is ideal for general hydraulic applications and hydraulic press systems build by Schuler and Müller Weingarten. It is also used in other industrial applications such as low charged gears, pumps, compressors and bearings. The oil is perfect for sensitive hydraulic servo systems.

### Benefits

- Minimizes downtime which leads to a higher maintenance efficiency
- Highly appropriate for applications under heavy conditions
- Outstanding performance against wear
- Zinc-free additives

### Specifications & Approvals

<b>DIN</b>	51524-2 HLP	<b>ISO</b>	11158 HM
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### Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	
Density, 15 °C	D 4052	g/ml	
Colour	D 1500	-	
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	
Viscosity Index	D 2270	-	
Total Acid Number	D 974	mg KOH/g	
Pour Point	D 97	°C	
Flash Point, COC	D 92	°C	
Emulsion, Distilled Water, 82.2 °C	D 1401	-	
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	
Foam, 10 min settling, seq. 1-2-3	D 892	ml	
Rust Test, Proc. A and B, 24 h	D 665	-	
Copper Strip, 3 h, 100 °C	D 130	-	
FZG Test, A/8.3/90	DIN 51354	load stage	

The figures above are not a specification. They are typical figures obtained within production tolerances.