

Q8 Holst 32

Advanced zinc-free hydraulic oil

Description

Q8 Holst 32 is zinc-free oil that is a perfect fit for a wide range of operational applications and for industrial equipment. Q8 Holst 32 has an advanced filterability and demulsibility what makes it reliable for sensitive hydraulic servo systems. Thanks to its thermal and oxidation stability, this oil guarantees a long lubricant life time.

Applications

Q8 Holst 32 is suitable for all kinds of systems, general industrial hydraulic applications and other industrial applications (low charged gears, pumps, compressors, bearings). It is also applied in sensitive hydraulic servo systems that require advanced demulsibility and filterability.

Benefits

- Decreased downtime thanks to increased maintenance efficiency
- Zinc excluded technology
- · Optimum wear protection
- Outstanding filterability
- Highly fit for different operations

Specifications & Approvals

Bosch Rexroth	RE 90220 notes	Eaton Brochure	03-401-2010
DIN	51524-2 HLP	ISO	11158 HM

Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	32
Colour	D 1500	-	L1
Density, 15 °C	D 4052	g/ml	0,875
Density, 20 °C	D 4052	g/ml	0,870
Colour	D 1500	-	L 1.0
Kinematic Viscosity, 40 °C	D 445	mm²/s	32
Kinematic Viscosity, 100 °C	D 445	mm²/s	5,4
Viscosity Index	D 2270	-	100
Pour Point	D 97	°C	-27
Flash Point, COC	D 92	°C	212
Emulsion, Distilled Water, 54.4 °C	D 1401	-	40-40-0(10)
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	10/20/10
Foam, 10 min settling, seq. 1-2-3	D 892	ml	0/0/0
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Copper Strip, 3 h, 100 °C	D 130	-	1
FZG Test, A/8.3/90	DIN 51354	load stage	>12

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Holst 32 is $1.23~\rm kg~CO_2 eq/kg$. Please contact Q80ils to learn more about the positive environmental impact, the

handprint, of this product. For more info check here

