

Q8 Schubert 46

Application

- Reciprocating air compressors

Specifications

- ISO 6743-3 categories DAA-DAB
- DIN 51506 category VDL

Benefits

- Minimum tendency to coke formation
- Extended compressor component life
- Reduced fire and explosion risks
- Quality exceeding Standard requirements

References

- Q8 Schubert can be applied in all air compressors requiring DAA-DAB type lubricants.
- Q8 Schubert has a TÜV certificate for VDL type lubricants

Properties	Method	Unit	Typical
ISO Viscosity Grade	-	-	46
Absolute Density, 15 °C	D 4052	kg/m ³	876
Kinematic Viscosity, 40 °C	D 445	mm ² /s	46.0
Kinematic Viscosity, 100 °C	D 445	mm ² /s	6.67
Viscosity Index	D 2270	-	96
Flash Point	D 92	°C	228
Pour Point	D 97	°C	-15
Colour	D 1500	-	L0.5
Ash	D 482	% mass	0.01
Sulfated Ash	D 874	% mass	0.02
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Total Acid Number	D 974	mg KOH/g	0.17
Emulsion, Distilled Water, 54.4 °C	D 1401	-	40-40-0(5)
Foam, 5 min blowing, seq. 1/2/3	D 892	ml	10/20/20
10 min settling, seq. 1/2/3		ml	0/0/0
Pneurop Oxidation, Test Value, Part 2, 200 °C, Fe ₂ O ₃ , 4 x 6 h	DIN 51352	-	0.80

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

