

Q8 Chopin 100

Pneumatic tools and rock drill oil

Description

Q8 Chopin 100 is an advanced oil for pneumatic tools and rock drills. It contains qualitative base oils and additives that provide optimum adhesiveness and emulsibility. Q8 Chopin 100 has a high icing prevention and protects against wear, rust and corrosion. The oil is resistant to the washing effect of water thanks to the strong oil film.

Applications

Q8 Chopin 100 is used in pneumatic rock drills for underground and surface mining. It is also used in pneumatic tools (rotary and percussive air-tools) and pneumatic hammers in (road) construction.

Benefits

- Lower downtime and an improved maintenance efficiency
- Outstanding icing prevention through emulsification of water droplets
- Excellent protection against water washout
- Advanced adhesive properties

Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	100
Density, 15 °C	D 4052	g/ml	0,886
Kinematic Viscosity, 40 °C	D 445	mm ² /s	100
Kinematic Viscosity, 100 °C	D 445	mm ² /s	11.20
Pour Point	D 97	°C	-9
Flash Point, COC	D 92	°C	256
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Four Ball Test, Weld Load	IP 239	N	1700

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