

# Rock drill 100

Maximize the performance of your rock drill



# Superior and reliable

Rock drill 100 has been developed to meet the special lubrication requirements of Epiroc DTH, pneumatic, and hydraulic rock drills. It is designed to maintain high oil film strength and effectively lubricate even under the most demanding conditions.

Designed to maintain high oil film strength

Provides high levels of corrosion protection even under severe water wash conditions



Reduces the risk of scoring and abrasion

Compatible with seal materials which reduces the risk of leakage

## + Main benefits

Effective lubrication even in the most demanding conditions

Lower maintenance cost and increased life time of your rock drill

To ensure efficient lubrication for the full range of temperatures



Has a viscosity that allows the lubricant to flow freely and therefore the lubrication can be better controlled.



Has good low temperature fluidity at low temperatures to help provide consistent lubrication.



Excellent for pneumatic/hydraulic drill impact mechanisms as well as working well for mist lubrication of general purpose air tools.

# Part numbers

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Fluid	20 litres	209 litres
Rock drill 100	9106 2303 37	9106 2303 38

## Lubricant characteristics

Properties	Method	Rock drill 100
ISO Viscosity grade	ISO 3448	100
Kinematic viscosity at 40 °C (104 °F)	ISO 3104	100 mm <sup>2</sup> /s
Kinematic viscosity at 100 °C (212 °F)	ISO 3104	11.5 mm <sup>2</sup> /s
Viscosity index	ISO 2909	102
Flash point	ISO 2592 (COC)	241 °C (466 °F)
Pour point	ISO 3016	-24 °C (-11 °F)
Density at 15 °C (59 °F)	ISO 12185	884 kg/m <sup>3</sup>

## Specifications, approvals and recommendations

ISO 6743-11 Types PAC and PBC

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Performance unites us, innovation inspires us, and commitment drives us to keep moving forward. Count on Epiroc to deliver the solutions you need to succeed today and the technology to lead tomorrow.  
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