

Q8 Dynobear 3

Excellent multi-purpose circulating oil

Description

Q8 Dynobear 3 is an excellent multi-purpose lubricant developed for machine-tool spindle bearings. It contains a certain additive to reduce friction and eliminate stick-slip and judder that might occur in spindle bearings. Q8 Dynobear 3 has a long service life, outstanding corrosion protection, excellent anti-wear characteristics and high chemical and thermal stability.

Applications

Q8 Dynobear 3 is used for spindle bearings in machinery that is subject to high speeds and fine clearances such as grinders, jig borers and lathes.

Benefits

- Decreased downtime thanks to increased maintenance efficiency
- Limited products needed thanks to versatile applications of lubricants
- Excellent decrease of friction
- Prevents sticking
- Excellently fit for different operations

Specifications & Approvals

DIN	51517-2 CL	ISO	6743-2 F
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Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	3
Density, 15 °C	D 4052	g/ml	0,814
Kinematic Viscosity, 40 °C	D 445	mm ² /s	3.476
Kinematic Viscosity, 100 °C	D 445	mm ² /s	1.33
Viscosity Index	D 2270	-	100
Flash Point, COC	D 92	°C	144
Colour	D 1500	-	L 1.0

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Dynobear 3 is 1.48 kg CO₂eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

For more info check here

