

Q8 Dynobear 100

Excellent multi-purpose circulating oil

Description

Q8 Dynobear 100 is an excellent multi-purpose circulating lubricant developed for machine tools and general equipment. It has a certain additive that reduces friction and eliminates stick-slip and judder that might occur in mechanical and hydraulic machines. Q8 Dynobear 100 has outstanding rust- and corrosion protection, excellent anti-wear characteristics and high chemical and thermal stability.

Applications

Q8 Dynobear 100 is used as vacuum pump oil and in medium duty gear boxes. Q8 Dynobear range is highly recommended for machine tools and general equipment lubrication. It is suited for headstocks, carriage ways, cross feeds saddles and automatic pressures fed slideway lubricators.

Benefits

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

Specifications & Approvals

DIN 51517-2 CL **ISO** 6743-2 F **DIN** 51524-1 HL

Properties

	Method	Unit	Typical	
ISO Viscosity Grade	-	-	100	
Density, 15 °C	D 4052	g/ml	0,882	
Kinematic Viscosity, 40 °C	D 445	mm²/s	100	
Kinematic Viscosity, 100 °C	D 445	mm²/s	11.25	
Viscosity Index	D 2270	-	98	
Flash Point, COC	D 92	°C	266	
Colour	D 1500	-	L0.5	

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 Dynobear 100 is **1.22** kg $\rm CO_2eq$ / kg. Please contact Q80ils to learn more about the positive environmental impact, the

handprint, of this product. For more info check here

