

# Q8 Dynobear 10

Excellent multi-purpose circulating oil

#### **Description**

Q8 Dynobear 10 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 10 has a long service life, outstanding corrosion protection, excellent anti-wear characteristics and high chemical and thermal stability.

## **Applications**

Q8 Dynobear 10 is used for spindle bearings in machinery that is subject to high speeds and fine clearances such as grinders, jig borers and lathes. It is also applied as an air line lubricator.

#### **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

### **Properties**

	Method	Unit	Typical	
ISO Viscosity Grade	-	-	10	
Density, 15 °C	D 4052	g/ml	0,844	
Kinematic Viscosity, 40 °C	D 445	mm²/s	10	
Kinematic Viscosity, 100 °C	D 445	mm²/s	2.65	
Viscosity Index	D 2270	-	98	
Flash Point, COC	D 92	°C	166	
Colour	D 1500	-	L 0.5	

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 10 is  $1.21 \, \text{kg} \, \text{CO}_2 \text{eq} / \text{kg}$ .

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.
For more info check here

