

## Q8 Dynobear 5

Excellent multi-purpose circulating oil

### Description

Q8 Dynobear 5 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 5 has a long service life, outstanding corrosion protection, excellent anti-wear characteristics and high chemical and thermal stability.

### Applications

Q8 Dynobear 5 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
- 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	-	-	5
Density, 15 °C	D 4052	g/ml	0,818
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	5.0
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	1.7
Viscosity Index	D 2270	-	98
Flash Point, COC	D 92	°C	142
Colour	D 1500	-	L 1.0

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