

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 Features

Decreased downtime thanks to increased maintenance efficiencyExcellent decrease of friction

Prevents sticking

Limited products needed thanks to versatile applications of lubricants 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	mm²/s	5.0
Kinematic Viscosity, 100 °C	D 445	mm²/s	1.7
Viscosity Index	D 2270	-	98
Flash Point, COC	D 92	$^{\circ}C$	142
Colour	D 1500	-	L 1.0

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