PRODUCT DATA SHEET

Q8 Dynobear 22

Excellent multi-purpose circulating oil

Description

Q8 Dynobear 22 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 22 has a long service life, outstanding corrosion protection, excellent anti-wear characteristics and high chemical and thermal stability.

Applications

Q8 Dynobear 22 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	*-*	*-*	*22*
Density, 15 °C	*D 4052*	*g/ml*	*0,863*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*22*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*4.29*
Viscosity Index	*D 2270*	*-*	*101*
Flash Point, COC	*D 92*	*°C*	*206*
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 (Q8Oils state of the art facility in Belgium), of Q8 Dynobear 22 is **1.22** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.
For more info check here

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