PRODUCT DATA SHEET

Q8 Dynobear 320

Excellent multi-purpose circulating oil

Description

Q8 Dynobear 320 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 320 has outstanding rust- and corrosion protection, excellent anti-wear characteristics and high chemical and thermal stability.

Applications

Q8 Dynobear 320 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	-	-	320
Density, 15 °C	D 4052	g/ml	0,896
Kinematic Viscosity, 40 °C	D 445	mm²/s	319.0
Kinematic Viscosity, 100 °C	D 445	mm²/s	24.17
Viscosity Index	D 2270	-	96
Flash Point, COC	D 92	°C	298
Colour	D 1500	-	2.0

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 320 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

we take care

PRODUCT CARBON FOOTPRINT METHOD VALIDATED BY:
PCF CALCULATION IN LINE WITH:
ISO 14067 I ATIEL-UEIL PCF
VINÇOTTE