

Product Data

ZIE WAY 220 Premium Lubricating Oil

Description:

ZIE WAY Premium Lubricating oil have been formulated to apply special frictional characteristics that overcome the "stick-slip" motion, usually happened with slow moving machine parts. They are also fortified with mild extreme pressure and rust preventive properties.

It is a combined hydraulic and machine tool way lubricant possessing adequate lubricity to eliminate "stick-slip" and "chatter" under moderate load condition and at the same time serves as hydraulic media in low pressure systems.

Specifications

CINCINNATI MILACRON thermal stability test P 47.

Applications

- Recommended for slide way lubrication of planers, grinders, horizontal boring machines, shapers, jig borers etc, involving high precision work.
- Recommended for lubrication of gears by lube oil.
- Recommended for machine tools combined hydraulic and way lubrication systems.
- Excellent demulsification and metalworking fluid compatibility help to prevent soluble oil emulsions on plastic slideway surfaces and to keep the coolant in clean conditions
- Protects metals against staining and corrosion which keeps oil-wetted surfaces in good condition and avoids downtime and expensive slideway repair or replacement

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Typical characteristics:

Characteristics	Test Method	Zie Way 220
Appearance	Visual	Bright and clear
Colour, max.	ASTM D 1500	L3.5
Kinematic viscosity, cSt at 40 °C	ASTM D 445	226.40
Flash point (COC), °C, min.	ASTM D 92	228
Pour point, °C, max.	ASTM D 97	<-6

The above figures are typical figures with normal production tolerance.

Health & Safety

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

All reasonable care has been taken to ensure that the information contained in this publication is accurate as at the date of printing. It should be noted however that the information above may be affected by changes occurring

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