

CENTER OIL FZ-8081E

Deformation

DESCRIPTION

CENTER OIL FZ-8081E is a non-chlorinated high-performance neat oil. Due to Extreme Pressure performances and high lubrication properties, improvements in tool life such as punch and die can be expected in the heavy metal forming process.

CENTER OIL FZ-8081E is specially designed for vertical press or transfer machines applications. The tool life can be improved and the aspect of the pieces can be enhanced during the relatively soft metal working.

RECOMMENDED APPLICATIONS

Suitable for operations on steel, carbon steel, alloyed steel and stainless steel.

Suitable for operations such as vertical press working and drawing.

PRECAUTIONS

- After contact with the skin, ensure to wash with warm, soapy water and use protective cream.

TECHNICAL INFORMATION

CHARACTERISTICS	METHOD	UNIT	Center Oil FZ-8081E
Aspect	Visual		Clear
Colour	ASTM D 1500		Brown
Density at 20°C	ISO 12.185		0.880
Viscosity at 40°C	ASTM D 445	mm ² /s	22
Copper stripe corrosion	NFT M 07105		4a
Pour Point	ASTM D 97	°C	-30
Storage			Frost protection under shelter
Flash point	ASTM D 92	°C	188

The specifications are given for information purposes only and may need to change.