

CIM ULTRA Slideway Fluids

Description

CIM Ultra Slideway Oil is blended from Group II Hydro-cracked base oils. It is used on the slides and guideways of metalworking machines, and it contains additives which help prevent stick/slip as well as to ensure that the product stays in place on the slides and guide- ways. Machine tools use various slideway lubricants and spindle oils for the lubrication of machine's ways, ball screws and spindle bearings. These oils are designed to provide hydrodynamic lubrication to the machine

tool components, thus keeping interfacing metal surfaces apart.

Applications

CIM ULTRA Slideway Oil may be used on any metalworking machine that has slides and guideways that require a lubricant. It helps prevent stick/slip from happening, thus assisting in the productions of good surface finishing. The tackiness of Slideway oil ensures that it does not drip off and the ISO 220 grade can be applied to vertical slides and ways.

TECHNICAL DATA: CIM Ultra Slideway Fluids

ISO Grade	68	150	220
Viscosity @ 40°C	68	150	220
Viscosity @ 100°C	8.89	14.8	18.75
Density at 20°C (kg/l)	0.88	0.89	0.891
Viscosity Index	104	95	95
Flash Point: COC(°C)	220	234	230
Pour Point (°C)	-9	-9	-9

CIM Ultra Slideway Oil Range

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