

INDUSTRIAL PRODUCTS

SLIDEWAY OILS



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MAGNA SW D RANGE

The Castrol Magna SW D Range is specially formulated for the lubrication of slideways on machine tools. These oils are fortified with selected oiliness, extreme pressure additives, and a special material to impart tackiness and adhesiveness.

Castrol Magna SW D lubricants are noted for their ability to overcome the stick-slip motion ordinarily associated with slow moving tool parts. They reduce machine tool carriage chatter and possess the necessary adhesive characteristics to prevent squeezing out of the lubricant.

Castrol Magna SW D can be used on all horizontal and vertical slideways where a high-quality demulsifying lubricant is required for slideway protection, and to maximize coolant life. The outstanding frictional characteristics of the products prevent stick-slip, improving surface finish and tolerances of machined components and reducing rejection rates.

Castrol Magna SW D meets the exacting demands in the applications such as planers, grinders, horizontal boring machines, shapers, jig borers, and milling machines. It can also be used as a combined hydraulic and slideway oil.

FEATURES & BENEFITS

- Outstanding demulsifying properties – helps prevent soluble oil emulsions on plastic slideway surfaces
- Avoids downtime and expensive slideway repair or replacement
- Exceptional resistance to stick slip – helps to ensure highly accurate and repeatable machining
- High quality output is maintained
- Protects metals against staining and corrosion.

SPECIFICATION/APPROVALS

- Viscosities: 68, 220
- Meets the requirements of:
 - Cincinnati Lamb (Milacron) P-47, P-50 and P-53 (depending on viscosity grade)
 - DIN 51502 – CGLP
 - DIN 51524 Part II (July 2004) – including ISO 13357-1/-2 filtration test
- Suitable for Müller Weingarten equipment as hydraulic oil.

	MAGNA SW D 68	
Pack size	20L	205L
item Code	3412391	3413017
Barcode	9310084028205	9310084028328

	MAGNA SW D 220	
Pack size	20L	205L
item Code	3410650	3410649
Barcode	9310084027871	9310084027888

