



Introduction to Precision Punching Oil for thick plates

Precision Punching oil for thick plates

For Extending mold life. Improving punching shear surface

Product name	Application
FB-461	This type can be applied from general precision punching to FB punching. Our rich experience with brake pads, and there are many variations from low viscosity to high viscosity therefore, you can choose according to your processing needs.
FB-463	
FB-465	
FB-466E	This type has a high oil film strength. May also be applied to composite processing that combines FB punching and forging (half punching, doweling, tooth shape, etc.). The accuracy of the sheared surface is also very good, and it can be applied for machining complex shapes.
FB-466S	
FB-464S	Uses luxurious volume of special additives. Can withstand high speeds
FB-468	
FB-475L	Applicable to processing where sulfur compounds cannot be used.
FB-475S	

LUBE TECHNOLOGY CO., LTD.

22nd FL., Paso Tower, 88 Silom Rd.,
Suriyawong, Bangrak, Bangkok 10500, Thailand

TEL: 0-2634-3855 FAX: 0-2634-3856

sales@lubetech.co.th



Introduction of Punching Oil for thin plates

Punching oil for thin plates

This series is available for various uses and purposes, from non-cleaning parts with an unnoticeable residual oil feel to products that prioritize machining performance under high-speed and difficult machining conditions, with mold life as the top priority. We have different types available depending on usage and purpose.

Drying Punching oil

Non Degreasing type

For parts that require an inconspicuous residual oil feel!

Product name	Application
G-6312FK	No residual oil feeling and no uneven drying color. A high-performance product that can also be tapped.
G-6316F	A type that considers the corrosion resistance of non-ferrous metals. Suitable for high-speed progressive presses.
G-6376F	This type considers the corrosion resistance of non-ferrous metals and is suitable for progressive presses including light drawing.
G-6318FK	A high-performance product that can be used for burring, tapping, and ironing.
G-6318FX	G-6318FK compatible type with chromium-free steel plate.
G-6360FK	High performance product, improved mold life, also suitable for punching ultra-thin stainless-steel plates.

LUBE TECHNOLOGY CO., LTD.

22nd FL., Paso Tower, 88 Silom Rd.,
Suriyawong, Bangrak, Bangkok 10500, Thailand
TEL: 0-2634-3855 FAX: 0-2634-3856
sales@lubetech.co.th



Lube Technology Co., Ltd.

Thin film residual oil type

For parts that may have some residual oil or to reduce the cleaning load!

Product name	Application
ES-6100	Can be used with a wide range of materials. Suitable for purling, tapping, and multi-step progressive feeding.
ES-6120	A low-viscosity, high-performance product developed for stainless steel and iron-based materials.
G-6376FU	This type considers the corrosion resistance of non-ferrous metals and is also suitable for multi-stage drawing.
G-6370K	Good lubricity, suitable for progressive presses including multi-stage drawing.

For Electrical steel sheets

For ensuring machining performance and post-processing quality!

Product name	Application
G-6329F	Good annealing properties. Good countermeasures against welding blowholes and carbon.
G-6338F	Prevents welding inside the mold. Good annealing properties.
G-6339F	Prevents welding inside the mold. Suitable for multiple processes, large cores, and stators. Good annealing properties.

LUBE TECHNOLOGY CO., LTD.

22nd FL., Paso Tower, 88 Silom Rd.,
Suriyawong, Bangrak, Bangkok 10500, Thailand

TEL: 0-2634-3855 FAX: 0-2634-3856

sales@lubetech.co.th



Lube Technology Co., Ltd.

High performance punching oil.

Product name	Application
G-6513	Applicable to a wide range of materials including electronic and electrical parts. Suitable for high-speed punching.
G-6515	Applicable to a wide range of materials including electronic and electrical parts. G-6515E, which has good cleaning properties is also available.
G-3017	Applicable to a wide range of materials including electronic and electrical parts.
G-3022	Suitable for punching and forming electronic and electrical parts.
ES-6535	A high-performance product developed for stainless steel and iron-based materials.
ES-6530	ES-6535 high viscosity type.

LUBE TECHNOLOGY CO., LTD.

22nd FL., Paso Tower, 88 Silom Rd.,
Suriyawong, Bangrak, Bangkok 10500, Thailand

TEL: 0-2634-3855 FAX: 0-2634-3856

sales@lubetech.co.th