

ARCHINE

ArChine Metalworking Fluid
亚群金属加工液

ArChine

西雅润滑油（上海）有限公司

Patricia (Shanghai) Lubricants Co., Ltd.



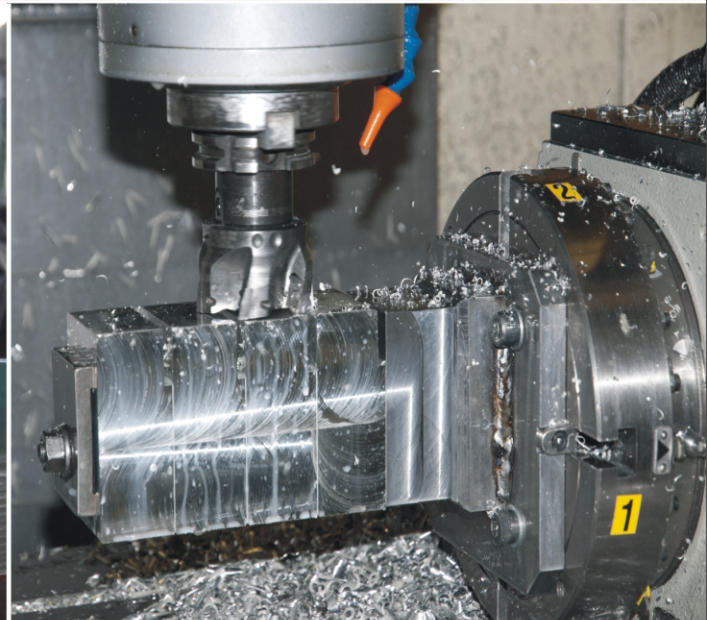
ISO9001



260

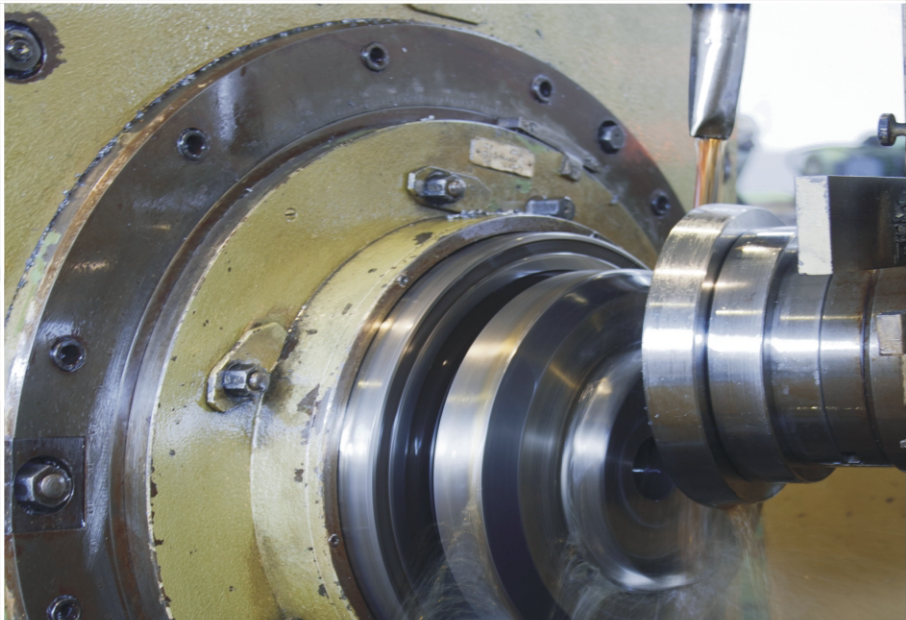
本企业已通过ISO9001:2008质量体系认证





ArChine Metalworking Fluid 亚群金属加工液

Product 产品	Viscosity, mm ² /s @20°C 粘度, mm ² /s @20°C	Description 描述
Water base metalworking fluid 水基金属加工液		
ArChine Alumcut HP 水溶性铝合金金属加工液	170 (Concentrate) 浓缩液	Water-miscible EP-coolant. Suitable for machining of aluminium alloys, for demanding operations on steel, cast iron and non ferrous metals. 半合成水溶性铝合金金属加工液, 适用于有色金属的重载加工操作, 尤其是在铝和铝合金零部件的加工、螺纹切削上有显著的效果。
ArChine Grinding Fluid SP 全合成磨削冷却液	22 (Concentrate) 浓缩液	Fully-Synthetic Grinding Fluid. Suitable for all full form grinding operations and profile parts of low and high-alloyed steels, either at soft, tempered or hardened condition. 全合成磨削液, 透明溶液, 具有高稳定性。适合于所有的磨削操作(比如: 无心磨削、表面磨削、成型磨削)。
ArChine Microfluid A 半合成水溶性微乳化型切削油	160 (Concentrate) 浓缩液	EP semi-synthetic watermix metalworking fluid for machining of ferrous metals, for examples, cast irons, steel, low carbon steel, medium carbon steel, high carbon steel, alloy steels, stainless steels. And much suitable for general machining, cutting and grinding. 极压半合成切削油, 主要加工各种合金钢件、钢铁、不锈钢、铸铁和非铁金属, 尤其适合加工铸铁和高合金钢零件。
ArChine Carbitech WMG 碳化物全合成研磨液	100 (Concentrate) 浓缩液	Specifically developed for carbide metal grinding. Also be used for grinding operations of standard steel and cast materials as well as for general applications. It can avoid color change of work piece and restrain separation of cobalt ions during grinding process. 特别适用于硬质合金的磨削, 也适用于钢和铸铁的磨削以及轻金属的加工。可以避免磨削过程中工件颜色发生变化, 抑制钴离子析出。
Oil base metalworking fluid 油基金属加工液		
ArChine Ferrocut SC 10 高性能纯油性切削油	10	High performance neat cutting oil. Designed for severe general machining, broaching and gear manufacturing of ferrous and steel, casting iron metals. 钢铁及铸铁切削油, 推荐用于切削加工, 适用于所有黑色金属(包括不锈钢)的深孔钻、齿轮切削、拉削及重负荷加工。
ArChine Ferrocut SC 12 高性能纯油性切削油	12	
ArChine Alumcut N12 油性铝合金切削油	12	Recommended for machining of aluminium alloys and aluminium, designed for general machining, grinding and broaching. 专门为铝和铝合金设计开发的一种高性能切削油, 具备优异的铝和铝合金高难度机加工性能, 诸如铰孔、枪钻、深孔钻、攻丝和微小盲孔钻削。可用于铝和铝合金、黑色金属的加工。
ArChine Alumcut N 22 油性铝合金切削油	22	



Product 产品	Viscosity, mm ² /s @20°C 粘度, mm ² /s @20°C	Description 描述
Oil base metalworking fluid 油基金属加工液		
ArChine Coppcut HP 10 油性铜合金切削油	10	Recommended for machining of copper and copper alloys. Also designed for general machining, grinding and broaching. 高性能铜及铜合金切削油, 具备优异的铜和铜合金高难度机加工性能, 诸如绞孔、枪钻、深孔钻、攻丝和微小盲孔钻削, 用于铜和铜合金、黑色金属加工。
ArChine Coppcut HP 22 油性铜合金切削油	22	
ArChine Grinding 10 钢铁、铸铁油性磨削油	10	Designed for high speed, creep feed, gear grinding and drilling/general machining operations of ferrous and non-ferrous metals. 高性能钢铁、铸铁磨削油, 可用于各种黑色金属的加工, 包括高合金钢、不锈钢、镍合金钢
ArChine Synester MWO 46 全合成无氯金属切削液	46	Chlorine free, physiologically harmless, environmental and biodegradable. It can be used for universal cutting processes of ferrous and non ferrous. 不含氯, 对生理无害, 环保可生物降解。可用于有色金属和黑色金属的通用切削加工。
ArChine Grindtech FMG 10 钢铁、铸铁油性磨削液	10	Be designed for high speed, creep feed, gear grinding and drilling and other general machining operations of ferrous metals. Also suiting for the grinding of hard materials. 适用于齿轮磨削、钻孔等一系列黑色金属的金属加工工艺, 亦可用于硬质材料的研磨。
ArChine Grindtech NFG 10 有色金属磨削油	10	Be designed for high speed, creep feed, gear grinding and drilling and other general machining operations of non-ferrous metals. Also suiting for the grinding of hard materials. 适用于齿轮磨削、钻孔等一系列有色金属的金属加工工艺, 亦可用于硬质材料的研磨。

Slideway Oil 导轨油

Product 产品	ISO VG	Description 描述
Archine Slideway HP 68 亚群液压导轨油	68	Designed for machine tools and leader lubricant. Used for hydraulic field services, machine tools, and other applications, such as chains, wire ropes, plain and anti-friction bearings, and translating screws. 专用于机床导轨和导杆的抗乳化润滑剂, 可用于数控和计算机数控的机械。
Archine Slideway HP 220 亚群液压导轨油	220	

High-speed Bearing Grease 高速轴承脂

Product 产品	NLGI	Speed factor $n \cdot dm$ ($\text{min}^{-1} \cdot \text{mm}$) \geq 速度因子DN值 ($\text{min}^{-1} \cdot \text{mm}$) \geq	Description 描述
ArChine Speedtech HSB P10 低温高速轴承脂	2	1000000	Low-temperature hi-speed bearing grease. Primarily used for spindle bearings and high-speed plain bearings. Also be used for the lubrication of tooth flanks in precision gears. 低温高速轴承脂，主要用在各类主轴轴承和高速滑动轴承上，还可润滑精密齿轮及齿面。
ArChine Arcplex HSB 150 长寿命极压高速轴承脂	1~2	1000000	Long life EP grease. Suiting for lubricating high speed, low-load bearings. Also can be used for lubricating precision equipment. 长寿命极压润滑脂，适合高速轻负荷轴承的润滑，亦可用于高速磨头和其它精密仪器的润滑。
ArChine Speedtech HSB 250 低温减摩高速轴承脂	2	1000000	Particularly suitable for smaller rolling bearings ($d < 25\text{mm}$); and very high speed factors (above $n \cdot dm = 2.5 \text{min}^{-1}$) as well as for the use at very low temperatures and applications required a very favourable friction behavior. 特别适用于直径较小 ($d < 25\text{mm}$) 的轴承以及高速轴承，同时在低温环境下也能保持很好的润滑性能。
ArChine Speedtech HSB 220 防水抗酸碱高速轴承脂	2	1000000	Better resistance to water, bases and acids. Be regarded as universal grease for high speed rolling bearings; from the test run ($d=60\text{mm}$) successfully passed you can see that it is suitable as well for larger rolling bearings. 良好的防水抗酸碱性能，已被认为是多功能润滑脂，从直径60mm到我们所能见到的大型轴承，都可以使用。
ArChine Speedtech HSB 130 高温高速轴承脂	2	1000000	Should be used particularly in such cases where very high temperatures prevail. This can occur when the heat discharge from the bearing is hindered by the design of the mounting arrangement. 这款润滑脂尤其能在高温作业下发挥其特殊优势。其可以帮助轴承内部热量的释放，也可以防止外界热量对轴承的冲击。
ArChine Speedtech HSB 100EP 高性能高速轴承脂	2	1000000	Duo to its higher viscosity of the base oil shows excellent properties even with larger spindle bearings ($d > 100\text{mm}$) at speed factors below 1 million ($\text{min}^{-1} \cdot \text{mm}$). 由于这款润滑脂采用高粘度基础油，特别适合低速运转的大型轴承的润滑。