

阿诺德 (Arnold Magnetic Technologies) 的精密超薄金属事业部，在精密轧制超薄合金带材及合金箔材制造领域为全球领导者。

精密超薄金属



电机及变压器



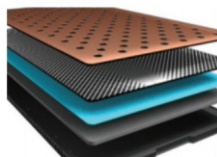
航空航天及国防



工业



石油天然气/能源



电池



汽车

材料

钛合金
Arnon™无取向
电工硅钢
不锈钢
镍铁合金 | 殷钢 36
镍基与高温合金
镍铬
铁基合金
铝合金
磁性与钴合金
可控膨胀合金
铜基合金
弹簧合金

制造能力

铣削
退火处理
纵剪 | 激光切割
涂料

维度功能

宽度

英寸 (毫米)	0.035 in 0.9 (mm)	4.0 in 101.6 (mm)	4.5 in 114.3 (mm)	16.5 in 419.1 (mm)
0.060 1.524	×	×	×	×
0.0005 0.013	×	×	×	×
0.0004 0.010	×	×		
0.0001 0.003	×	×		

厚度

应用

电机层压
反向推进器
电池
垫片
磁性防盗标签

蜂窝结构
辐射窗
变压器
钎焊合金
屏蔽防护

磁性轴承
阻隔薄膜
植入设备
热屏蔽
磁性传感器

磁滞联轴器
太阳能电板
辐射探测器
卫星
表面牺牲层

认证 ISO 9001:2015

扫码关注
更多信息



The Precision Thin Metals Division of Arnold Magnetic Technologies is a world-class innovator in manufacturing precision rolled ultra-thin gauge alloy strip and foil.

PRECISION THIN METALS



Motors & Transformers



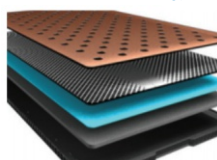
Aerospace & Defense



Industrial



Oil & Gas / Energy



Battery



Motorsport

Materials

Titanium Alloys
 Arnon™ Non-Grain Oriented
 Electrical Silicon Steel (NGOES)
 Stainless Steels
 Nickel Iron Alloys | Invar 36
 Nickel-Base and High-Temperature Alloys
 Nickel Chrome
 Ferrous Based Alloys
 Aluminum Alloys
 Magnetic and Cobalt Alloys
 Controlled Expansion Alloys
 Copper-Base Alloys
 Spring Alloys

Manufacturing Capabilities

Milling
 Annealing
 Slitting | Laser Cutting
 Coating

Dimension Capabilities

Thickness	Width					
	Inches	(mm)	0.035 in 0.9 (mm)	4.0 in 101.6 (mm)	4.5 in 114.3 (mm)	16.5 in 419.1 (mm)
	0.060	1.524	✗	✗	✗	✗
	0.0005	0.013	✗	✗	✗	✗
	0.0004	0.010	✗	✗		
	0.0001	0.003	✗	✗		

Applications

Motor Laminations	Honeycomb Structure	Magnetic Bearings	Hysteresis Drive
Reverse Thrusters	Irradiation Windows	Barrier Membranes	Solar Panels
Batteries	Transformers	Implant Devices	Radiation Detectors
Gaskets	Brazing Alloys	Heat Shielding	Satellites
Magnetic Tag Stock	E-Beam Shielding	Magnetic Sensors	Sacrificial Wear Surfaces

Certifications & Lists

ISO 9001:2015

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