

# Sensor Magnets

## ( Encoder /Multipole Magnets )



Axial Magnetizing



Two track magnetizing



Diametrical Magnetizing

### 介绍 Introduction

超磁实业有限公司拥有供应高品质多极磁环产品的丰富经验，广泛应用于磁性编码器,长度和角度测量系统,速度和位置感应,运动控制等。我司可根据客户应用情况供应多种充磁方式的磁铁，可按客户图纸定制产品。

Super Magnet Co.,Ltd have rich experience for supply high quality magnets for magnetic encoder, hall sensor, speed sensor, location sensor, flow sensor, motion control and so on. We can offer with variety magnetizing type magnets according to client application, The customized products are available according to client's drawing.

### 典型产品 Typical Products

Dimension	Magnetization Poles	Pole Pitch	Surface Magnetic Strength	Client Part No.
Φ4*4mm	2 poles Diametrical	/	3500-4000Gauss	
Φ6*2.5mm	2 poles Diametrical	/	3500-4000Gauss	<a href="#">AS5000-MD6H</a>
Φ23-Φ18*6mm	36 poles Diametrical	2.0mm	700-750Gauss	
Φ30-Φ15*1.0mm	40 poles axial incremental track with index track NSN	2.0mm	500-600Gauss	<a href="#">MHL1S 30-20</a>
Φ32-Φ24*1.5mm	44 poles Axial	2.0mm	500-600Gauss	<a href="#">AS5000-MR20-44</a>
Φ38.7-Φ30.7*4mm	64 poles diametrical	1.9mm		
Φ40-Φ30*1.5mm	16 poles diametrical	7.8mm	1600-1800Gauss	
Φ42.5-Φ38.5*1.5mm	128 poles Axial	1.0mm	100-200Gauss	<a href="#">AS5000-MR10-128</a>
Φ49-Φ43.2*4mm	48 poles diametrical	3.2mm	1300-1500Gauss	
Φ58*Φ49*1.5mm	40 poles Axial	4.2mm	1600-1800Gauss	
Φ58.5-Φ51*1.5mm	86 poles Axial	2.0mm	600-700Gauss	
Φ60-φ56*2mm	128 poles Axial track with reference track NS	1.4mm	500-550Gauss	
Φ71.9*Φ64.9*8.7mm	64 poles diametrical	3.5mm	650-750Gauss	

**Remark: We can supply customized size and magnetization magnets, please contact us with detail for inquiry.**

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