

● 应用 Applications

磁棒主要应用于磁力架构成的磁性分离器中，可以有效的吸除松散的或者流动的原料中的铁杂质和金属小颗粒。

Magnetic bars are the main part of different magnetic grate separators. They can effectively remove ferrous chips and metal particles from loosely packed, free flowing materials



● 特点 Characteristics

- 1. 标准圆柱形磁棒直径是25mm(1英寸)，长度可根据客户要求加工，最长的可达2500mm。方形或者其他不同形状尺寸的磁棒也可以提供。
- 2. 使用304或316L 无缝不锈钢管，表面可以抛光，以符合食品、制药等领域的特殊要求。
- 3. 标准工作温度≤80℃，特殊要求下，最大工作温度可达350℃。
- 4. 多样化的两端设计尖头，螺纹孔，螺柱等。
- 5. 使用铁氧体永磁以及不同牌号的稀土永磁，可以生产不同表磁的磁力棒以满足不同客户的需求，D25mm的磁棒最大表磁可以达到14000GS。

- 1. Standard bars is 25mm(1 inch) in diameter and any length per customer's request, the Max length up to 2500mm, square or other magnetic tubes with different shapes and dimensions are also available.
- 2. Souwest magnetech magnetic bar usually made of seamless 304 stainless steel tubes or 316 stainless steel tubes can be fine polished and full welded to meet food grade or pharmacy application.
- 3. Usual max working temperature is 80°C, we can offer up to 350°C to meet your special applications.
- 4. Various ends-nail head, thread hole, double screw bolt and other kind ends are also available.
- 5. The use of ferrite permanent magnet and different grades of rare earth permanent magnet, can produce different magnetic rod to meet the needs of different customers, D25mm magnetic rod maximum magnetic surface can reach 14000GS.

● 订货代码示例 Order code example

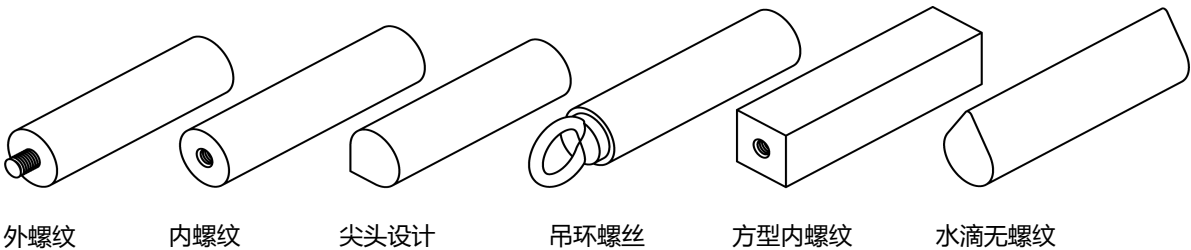
企业代码	直径Ømm	磁力GS	材质SUS	端头	螺纹
LC	25	G14	04	W	6-1
LC	25 30 32 38 50	G25: 2500 ----- G14: 14000	04: 304 16: 316 16L: 316L	W: 外螺纹 N: 内螺纹 M: 无螺纹	6-1: M6x20-1 6-2: M6x20-2 8-1: M8x20-1 8-2: M8x20-2 10-1: M10x20-1 10-2: M10x20-2 12-1: M12x20-1 12-2: M12x20-2

螺纹的表示形式说明:

- ①M8×20-1 中-1 表示一头有M8 螺纹，螺纹有效长度为20mm，另一头为平封；
- ②M8×20-2 中-2 表示两头有M8 螺纹，螺纹有效长度为20mm；
- ③端头如有其它特殊情况要求请务必注明。

Description of screw/hole representation:

- ①M8×20-1 indicates that one end has M8 wire/hole, the effective length of the screw/hole is 20mm, and the other end is flat seal;
- ②M8×20-2 indicates that there are M8 wires/holes at both ends, and the effective length of the screws/holes is 20mm;
- ③If there are other special requirements of the end, please be sure to indicate.





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