



GLOBAL. MAGNETIC. FORCE.™

### Technical Data Sheet

### Alnico Disc Magnets

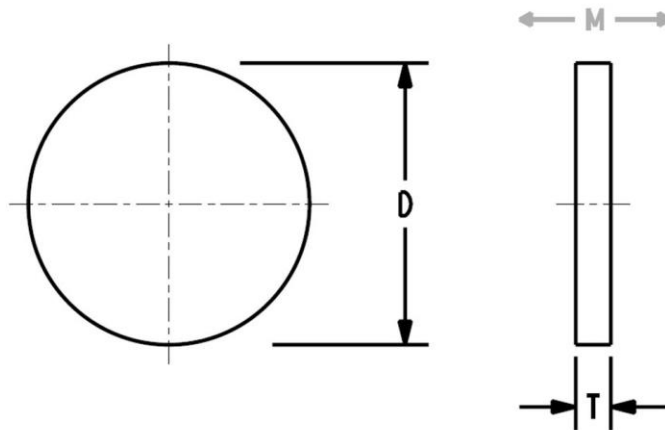
Alnico magnets are widely used in industrial and consumer applications where strong permanent magnets are needed; examples are electric motors, electric guitar pickups, microphones, sensors, loudspeakers, traveling wave tubes, and cow magnets.

### Product Specifications

<b>Shape:</b>	Disc
<b>Tolerance:</b>	.005
<b>Material:</b>	AlNiCo
<b>Plating:</b>	None
<b>Max. Operating Temperature:</b>	1000°
<b>Br. Max:</b>	7250
<b>BH Max:</b>	5.25



Part No.	Diameter	Thickness	Weight	Price
SP-8308	.375	.250	.112	\$1.97



- All Measurements are in inches (unless otherwise noted)
- Direction of Magnetization (DOM) is through the thickness unless noted
- Unless otherwise specified, magnets will be furnished in magnetized condition
- Holding forces are approximate. These are average values obtained under laboratory conditions. Size, shape, and material of the test piece may affect actual pull forces

