

## Technical Data Sheet

### Alnico Disc Magnets

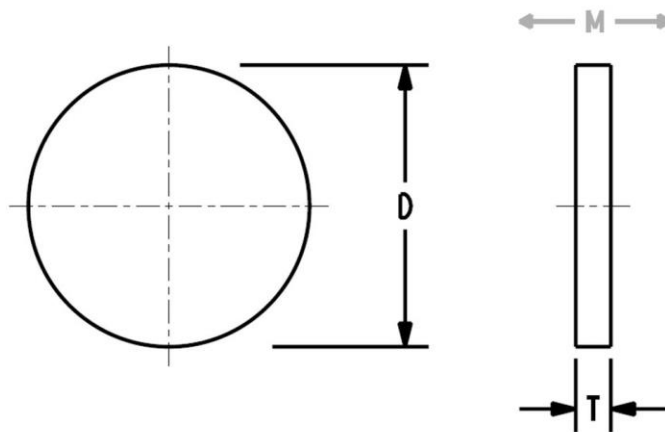
Alnico magnets are widely used in industrial and consumer applications where strong permanent magnets are needed; examples are electric motors, electric guitar pickups, microphones, sensors, loudspeakers, traveling wave tubes, and cow magnets.

#### Product Specifications

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



Part No.	Diameter	Thickness	Weight	Price
SP-8309	.375	.375	.168	\$3.49



- 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