

Technical Data Sheet

Alnico Horseshoe Magnet, Wide, Grade 5

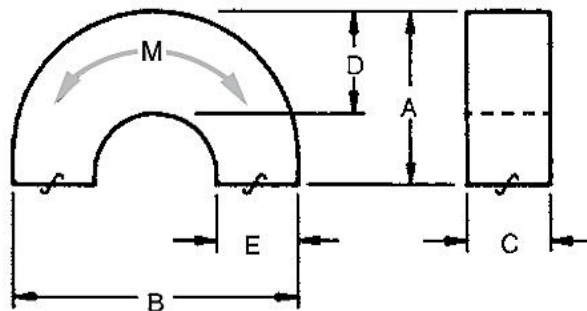
Alnico magnets are widely used in industrial and consumer applications where strong permanent magnets are needed; examples are electric motors, electric guitar pickups, microphones, sensors, loudspeakers, traveling wave tubes, and cow magnets.

Product Specifications

Shape:	Horseshoe
Tolerance:	.005
Material:	AlNiCo
Plating:	None
Max. Operating Temperature:	1000°
Br. Max:	12700
BH Max:	5.5



Part No.	A	B	C	D	E	Wt. (lbs)	Holding Force (lbs)	Price
CU605	.562	.797	.375	.344	.234	.030	3.5	\$10.62



- 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