

Technical Data Sheet

Ceramic Rectangle Magnets

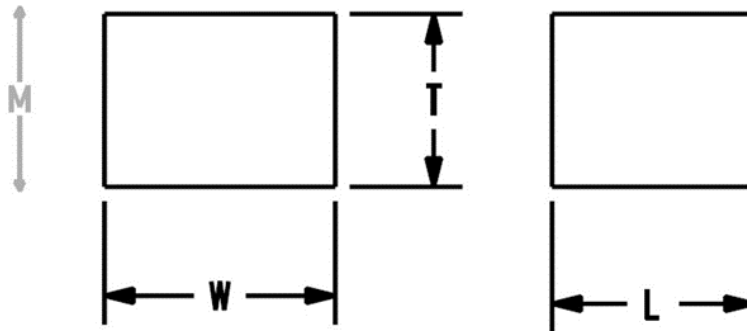
Ceramic 8 is an excellent choice wherever magnet length is at a minimum or where the magnetic circuit is subject to severe demagnetizing fields. Some typical uses include holding magnets, motors, reed switches, and Hall-Effect devices. Common applications include; speaker magnets, DC brushless motors, outboard motors, DC permanent motors, lifting, holding, retrieving, and separating.

Product Specifications

| | |
|------------------------------------|--------------|
| Shape: | Block |
| Tolerance: | .005 |
| Material: | SrFe |
| Plating: | None |
| Max. Operating Temperature: | 480° |
| Br. Max: | 3850 |
| BH Max: | 8 |



| Part No. | T | W | L | Holding Force (lbs) | Price |
|----------|-------|-------|-------|---------------------|--------|
| MA1180 | 1.000 | 2.063 | 1.563 | 14.1 | \$5.52 |



- 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