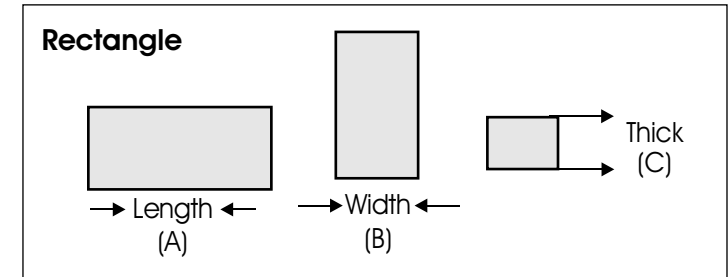


Alnico-5 Rectangular Magnets



Standard Alnico-5 Rectangular Magnets

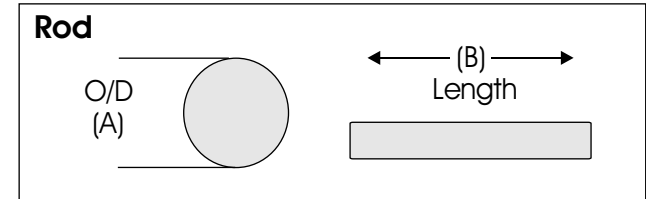
| EAM Part No. | Length (A) | Width (B) | Thickness (C) | MGOe | Grade | Max Operating Temp. (C) | Finish | Machineable? | Impact Resistance |
|--------------|------------|-----------|---------------|------|-------|-------------------------|--------|--------------|-------------------|
| SM-0100 | 0.500 | 0.062 | 0.062 | 5 | 5 | 550°C | Ground | Ground | Moderate |
| SM-0104 | 0.750 | 0.125 | 0.125 | 5 | 5 | 550°C | Ground | Ground | Moderate |
| SM-0109 | 1.000 | 0.187 | 0.187 | 5 | 5 | 550°C | Ground | Ground | Moderate |
| CA-0036 | 0.800 | 0.250 | 0.250 | 5 | 5 | 550°C | Ground | Ground | Moderate |
| SM-0103 | 1.000 | 0.250 | 0.250 | 5 | 5 | 550°C | Ground | Ground | Moderate |



ENEFLUX ARMTEK MAGNETICS, INC.
magnets for industry



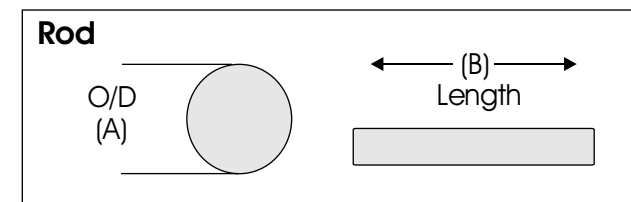
Alnico-8 Magnetic Rods



| Alnico-8 Rods | | | | | | | | |
|----------------------|---------------------------|-------------------|-------------|--------------|--------------------------------|---------------|---------------------|--------------------------|
| EAM Part No. | Outer Diameter (A) | Length (B) | MGOe | Grade | Max Operating Temp. (C) | Finish | Machineable? | Impact Resistance |
| SM-0066 | 0.125 | 0.250 | 5.5 | 8 | 550°C | Ground | No | Moderate |
| SM-9831 | 0.125 | 0.500 | 5.5 | 8 | 550°C | Ground | No | Moderate |
| CA-0217 | 0.157 | 0.787 | 5.5 | 8 | 550°C | Ground | No | Moderate |
| SM-0110 | 0.250 | 0.250 | 5.5 | 8 | 550°C | Ground | No | Moderate |
| CA-0373 | 0.250 | 0.500 | 5.5 | 8 | 550°C | Ground | No | Moderate |

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Alnico-5 Magnetic Rods



Alnico-5 Rods

| EAM Part No. | Outer Diameter (A) | Length (B) | MGOe | Grade | Max Operating Temp. (C) | Finish | Machineable? | Impact Resistance |
|--------------|--------------------|------------|------|-------|-------------------------|--------|--------------|-------------------|
| CA-0355 | 0.062 | 0.500 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0275 | 0.080 | 0.500 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0274 | 0.100 | 0.500 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0160 | 0.125 | 0.500 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0044 | 0.125 | 1.000 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0371 | 0.125 | 1.725 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0174 | 0.157 | 0.787 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0156 | 0.187 | 1.000 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0422 | 0.187 | 1.625 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0376 | 0.190 | 0.625 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0344 | 0.236 | 0.984 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0159 | 0.250 | 1.000 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0218 | 0.250 | 1.250 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0216 | 0.250 | 3.250 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0182 | 0.312 | 1.000 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0208 | 0.312 | 1.500 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0294 | 0.375 | 1.250 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0165 | 0.375 | 4.000 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0348 | 0.500 | 2.000 | 5 | 5 | 550°C | Ground | No | Moderate |
| CA-0051 | 0.750 | 5.750 | 5 | 5 | 550°C | Ground | No | Moderate |