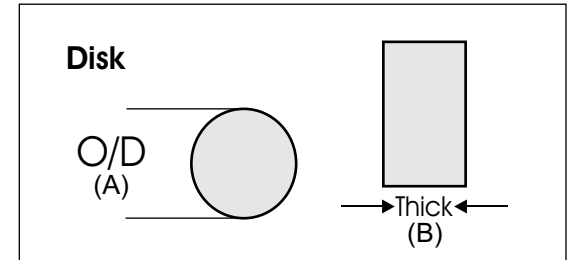




Ceramic-1 Disk Magnets

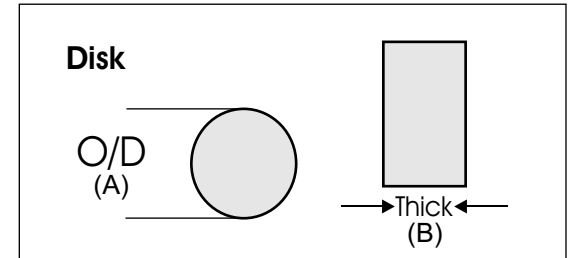


CERAMIC-1 DISK MAGNETS

| EAM Part No. | Outer Diameter (A) | Thickness (B) | MGOe | Grade | Max Operating Temp. (C) | Finish | Machineable? | Impact Resistance |
|--------------|--------------------|---------------|------|-------|-------------------------|--------|--------------|-------------------|
| CM-0577 | 0.125 | 0.187 | 1.05 | 1 | 250°C | Ground | No | Moderate |
| CM-0217 | 0.500 | 0.250 | 1.05 | 1 | 250°C | Ground | No | Moderate |
| CM-0060 | 0.250 | 0.250 | 1.05 | 1 | 250°C | Ground | No | Moderate |
| CM-0356 | 0.375 | 0.375 | 1.05 | 1 | 250°C | Ground | No | Moderate |
| CM-0389 | 1.079 | 0.250 | 1.05 | 1 | 250°C | Ground | No | Moderate |
| CM-0219 | 0.750 | 0.250 | 1.05 | 1 | 250°C | Ground | No | Moderate |
| CM-0289 | 2.400 | 0.250 | 1.05 | 1 | 250°C | Ground | No | Moderate |



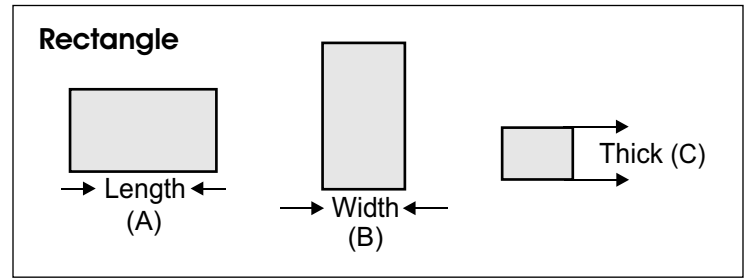
Ceramic-5 Disk Magnets



| CERAMIC-5 DISK MAGNETS | | | | | | | | |
|-------------------------------|---------------------------|----------------------|-------------|--------------|--------------------------------|---------------|---------------------|--------------------------|
| EAM Part No. | Outer Diameter (A) | Thickness (B) | MGOe | Grade | Max Operating Temp. (C) | Finish | Machineable? | Impact Resistance |
| CM-0137 | 0.250 | 0.187 | 3.5 | 8 | 250°C | Ground | No | Moderate |
| CM-0517 | 0.375 | 0.090 | 3.5 | 8 | 250°C | Ground | No | Moderate |
| CM-0514 | 0.375 | 0.250 | 3.5 | 8 | 250°C | Ground | No | Moderate |
| CM-0014 | 0.500 | 0.197 | 3.5 | 8 | 250°C | Ground | No | Moderate |
| CM-0007 | 0.709 | 0.197 | 3.5 | 8 | 250°C | Ground | No | Moderate |
| CM-0411 | 0.875 | 1.000 | 3.5 | 8 | 250°C | Ground | No | Moderate |
| CM-0499 | 1.000 | 0.157 | 3.5 | 8 | 250°C | Ground | No | Moderate |
| CM-0559 | 1.000 | 0.250 | 3.5 | 8 | 250°C | Ground | No | Moderate |



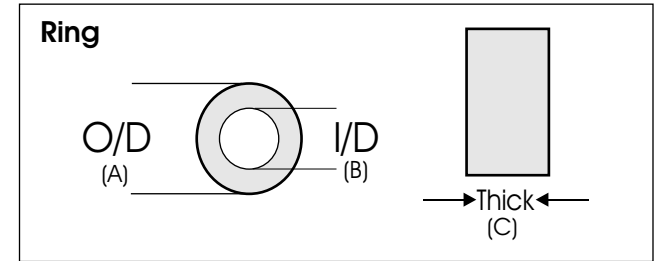
Ceramic-5 Block Magnets



| CERAMIC-5 BLOCK MAGNETS | | | | | | | | | |
|--------------------------------|-------------------|------------------|----------------------|-------------|--------------|--------------------------------|---------------|---------------------|--------------------------|
| EAM Part No. | Length (A) | Width (B) | Thickness (C) | MGOe | Grade | Max Operating Temp. (C) | Finish | Machineable? | Impact Resistance |
| CM-0013 | 0.875 | 0.875 | 0.187 | 0.187 | 5 | 250°C | Ground | No | Moderate |
| CM-0504 | 0.750 | 1.000 | 0.187 | 0.187 | 5 | 250°C | Ground | No | Moderate |
| CM-0034 | 0.875 | 1.875 | 0.375 | 0.375 | 5 | 250°C | Ground | No | Moderate |
| CM-0029 | 0.500 | 2.500 | 0.500 | 0.500 | 5 | 250°C | Ground | No | Moderate |
| CM-0509 | 0.500 | 4.000 | 0.750 | 0.750 | 5 | 250°C | Ground | No | Moderate |
| CM-0003 | 0.500 | 6.000 | 0.500 | 0.500 | 5 | 250°C | Ground | No | Moderate |
| CM-0295 | 1.000 | 6.000 | 1.000 | 1.000 | 5 | 250°C | Ground | No | Moderate |
| CM-0002 | 4.000 | 6.000 | 1.000 | 1.000 | 5 | 250°C | Ground | No | Moderate |



Ceramic-1 Ring Magnets

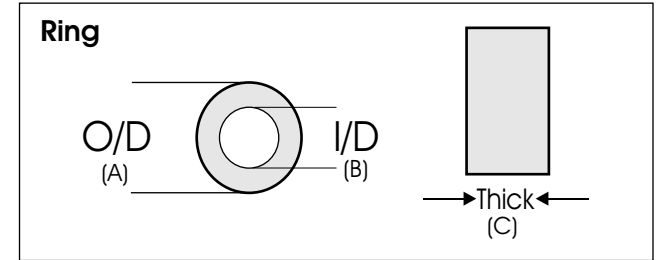


CERAMIC-1 RING MAGNETS

| EAM Part No. | Outer Dia. (A) | Inner Dia. (B) | Thickness (C) | MGOe | Grade | Max Operating Temp. (C) | Finish | Machineable? | Impact Resistance |
|--------------|----------------|----------------|---------------|------|-------|-------------------------|-------------|--------------|-------------------|
| CM-0154 | 0.500 | 0.187 | 0.125 | 1.1 | 1 | 250°C | As Sintered | No | Moderate |
| CM-0236 | 0.750 | 0.265 | 0.250 | 1.1 | 1 | 250°C | As Sintered | No | Moderate |
| CM-0173 | 1.079 | 0.597 | 0.250 | 1.1 | 1 | 250°C | As Sintered | No | Moderate |
| CM-0245 | 1.125 | 0.375 | 0.236 | 1.1 | 1 | 250°C | As Sintered | No | Moderate |
| CM-0437 | 1.230 | 0.885 | 0.431 | 1.1 | 1 | 250°C | As Sintered | No | Moderate |
| CM-0383 | 1.625 | 0.705 | 0.187 | 1.1 | 1 | 250°C | As Sintered | No | Moderate |
| CM-0179 | 1.705 | 0.705 | 0.250 | 1.1 | 1 | 250°C | As Sintered | No | Moderate |
| CM-0181 | 2.032 | 0.705 | 0.300 | 1.1 | 1 | 250°C | As Sintered | No | Moderate |



Ceramic-5 Ring Magnets



CERAMIC-5 RING MAGNETS

| EAM Part No. | Outer Dia. (A) | Inner Dia. (B) | Thickness (C) | MGOe | Grade | Max Operating Temp. (C) | Finish | Machineable? | Impact Resistance |
|--------------|----------------|----------------|---------------|------|-------|-------------------------|--------|--------------|-------------------|
| CM-0062 | 1.235 | 0.375 | 0.190 | 3.5 | 5 | 250°C | Ground | No | Moderate |
| CM-0308 | 1.235 | 0.375 | 0.561 | 3.5 | 5 | 250°C | Ground | No | Moderate |
| CM-0067 | 1.750 | 0.866 | 0.276 | 3.5 | 5 | 250°C | Ground | No | Moderate |
| CM-0538 | 2.375 | 1.000 | 0.290 | 3.5 | 5 | 250°C | Ground | No | Moderate |
| CM-0294 | 2.812 | 1.200 | 0.330 | 3.5 | 5 | 250°C | Ground | No | Moderate |
| CM-0032 | 3.380 | 1.280 | 0.425 | 3.5 | 5 | 250°C | Ground | No | Moderate |