
Boron Nitride Rod

Hot-Pressed Boron Nitride Rod

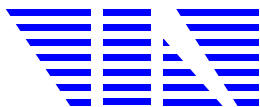
Highest Purity Grade

- + Easily Machined
- + > 99% Purity
- + No Binder
- + Low Dielectric Constant
- + Low Coefficient of Thermal Expansion
- + Ideal heat sink in high-power applications
- + Inorganic and inert material

Available sizes:

Diameter	Length	General Information
1/2"	6-12"	<ul style="list-style-type: none">• Typical Density: 1.75 g/cc• Porosity: 22%• Thermal Conductivity: 19 W/m-K @ 25°C• Coefficient of Thermal Expansion: 0.3 ppm/°C• Dielectric Constant: 3.9 @ 1 GHz <p>Boron Nitride is a moisture sensitive material. It should be stored in a desiccators or in an oven at 300°C</p>

Gem092507



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