



## **SPECIFICATION SHEET : PART #B016016P02**

N42 Sintered Neodymium (NdFeB) Rare Earth Magnetic Square without adhesive face

**Magnet Size : 1" long x 1" wide x 1/16" thick**

**Tolerances : +/- .004"**

**Material : Neodymium Iron Boron (NdFeB)**

**Grade of Neodymium : N42**

**Plating/Coating : NiCuNi**

**BHmax : 42 MGOe**

**Max Temperature : 80°C / 176F**

**Magnetization Direction : Axially through the thickness, poles on flat face, single poles, poles unmarked**

**Surface Gauss : 676 Gauss**

**Pull force : 5.84 lb**

**Unit Weight : 7.68 g**

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