



## **SPECIFICATION SHEET : PART #D004P01**

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

Magnet Size : **1/4" diameter x 1/32" 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 : **1601 Gauss**

Pull force : **0.53 lb**

Unit Weight : **0.189 g**

Simple and comprehensive magnetic solutions at affordable cost!

<https://simplesignman.ca> / <https://simplesignmanmagnet.com>