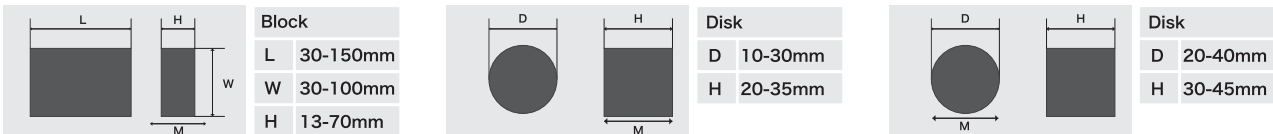


# Nd-Fe-B Sinter Magnet

## Magnetic and physical properties

### Dimension fo Raw Blocks



### Surface Protection

Type	Thickness (μm)	Color	Working Temp. (°C)	PCT (h)	SST (h)	Characteristic
White Zn	5-20	Blue and White	≤ 160	-	> 48	anodic coating
Ni-Cu-Ni	10-30	Silver White	≤ 390	> 96	> 48	High temp. resistance
Ni-Sn	10-20	Silver White	≤ 160	> 96	> 48	Well welding
IVD AL	5-30	Silver White	≤ 390	> 96	> 144	Well adhesive force / High temp.resistance
Epoxy	15-25	Black	≤ 180	> 24	> 360	Insulation / Excellent thickness consistency
Ni-Cu-Epoxy	20-40	Black	≤ 160	> 480	> 480	Insulation / Well salt spray resistance &PCT
AL-Epoxy	20-40	Black	≤ 200	> 480	> 480	Insulation / Well salt spray resistance &PCT
Phosphate	-	Black Gray	≤ 160	-	> 0.5	Low cost

#### Suggestive:

Besides the above grades, our company aslo have the process capacity to manufacture custom-made Nd-Fe-B Sinter magnet with specific characteristics to meet customers' requirements.

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