

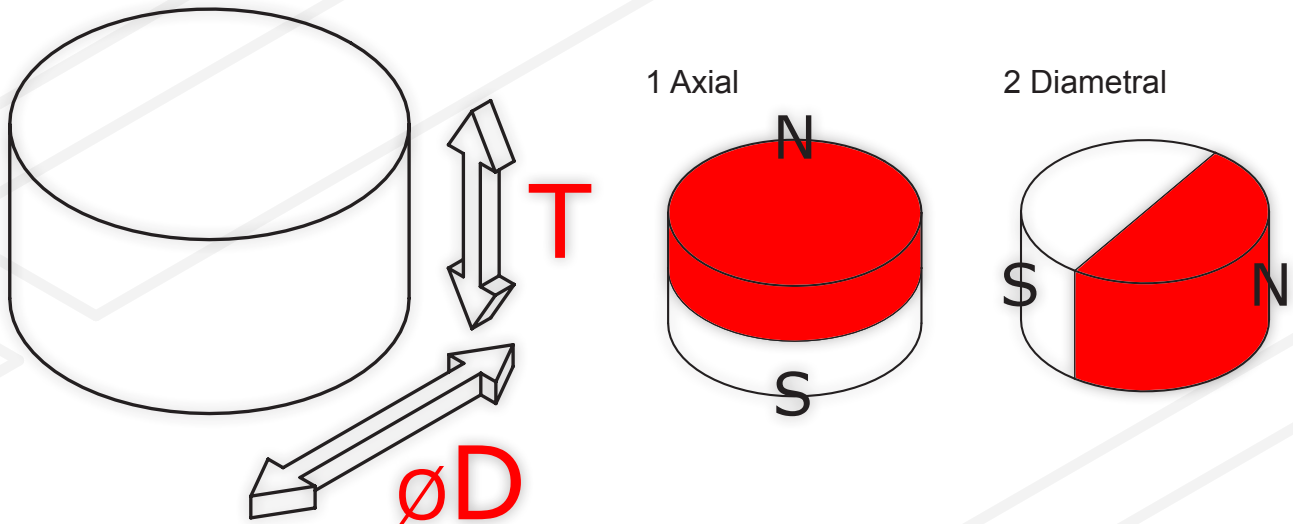
hyab magneter

Appellation

Example: Cyl Neodymium ¹15x8mm ²N36 ³SH ⁴Ni ⁵NPM

1. **Dimensions** - Diameter x Thickness

We specify our cylinders $\varnothing D \times T$, and the magnetizing is either 1. Axial or 2. Diametral. (Our standard is Axial).



2. Energy grade - The higher N-grade, the stronger neodymium. But there is only a minimum difference between the strongest and the lowest N-grade.

3. Temp grade - What the maximum working temperature is. Standard is (without letter) - **80°C**.

* H	120°C
* SH	150°C
* UH	180°C
* EH	200°C

4. Coating - NdFeB-magnets oxidizes easily. Therefore we always deliver galvaniskt coated magnets. Our standardsortiment is coated with nickel or zink. Treatment are also available in epoxy, rilsan and tin.

5. NPM - NPM means **North Pole Marked**. Magnets with NPM has a red dot / marking on the side that is magnetized North.

