

MAGNETIC SPHERE

Neodymium spheres are available in different sizes, **from a few millimeters to a few centimeters**.

Neodymium allows them to develop a considerable force of attraction even in the smallest measures, guaranteeing excellent performances. These features mean that they are widely used in many sectors: **design, lighting, modelling, advertising, custom-made furniture, jewelry**, etc.

Contact us to get a quick feedback on prices, availability and customized products.

You can view and download the technical drawings of each product by clicking on the respective code highlighted in [blue](#).

All measurements in millimeters (mm).

CODE	TYPE	DIAMETER	STRENGTH KG
SF01.35NI00.3	SC35MANI	3	0.12
SF01.35NI00.5	SC35MANI	5	0.36
SF01.35NI00.10	SC35MANI	10	1.50
SF01.35NI00.15	SC35MANI	15	3.50
SF01.35NI00.20	SC35MANI	20	6.20
SF01.35NI00.30	SC35MANI	30	14.40

The maximum standard operating temperature is 80°C.

On request, we can supply magnets capable of operating at higher temperatures, as indicated in the [Materials Table](#).

Many of these sizes are also available in other variants, with different coatings and degrees of magnetization.

The force values given in the tables are the result of dynamometric tests performed with a 10 mm thick iron plate.

Any variations from this standard in the use may change the actual performance of the magnet.

It is always recommended to perform specific tests according to your application.