

NI-BASED SPHEROMAG[®] N MASTER ALLOY

The grades of this master alloy are as follows:
Spheromag[®] 5FN, Spheromag[®] 5FNR, Spheromag[®] 16N

Ni-based heavy master alloys with magnesium and REM are used for alloying irons with **nickel** and modifying them with **magnesium**. Their distinctive feature is that their density exceeds that of liquid iron. So they are easy to use, the **degree of recovery of the magnesium contained in them is high and the results of modification they perform are consistent**.

The compositions of the master alloys being produced are **Ni-Mg, Ni-Fe-Mg, Ni-Cu-Mg** with or without **REM**. The exact composition of a master alloy is determined by customer needs and the conditions under which they are going to be used.

Standard delivery forms:

- MKMs in 1-50 mm sizes
- weighted ingots within 0.5 and 2 kg
- 0-100 mm (for Ni-Mg master alloys)

Packaging:

- PE-lined big bags with a capacity of one ton
- steel buckets and drums



Weighted ingots of Spheromag[®] 5FN master alloy