



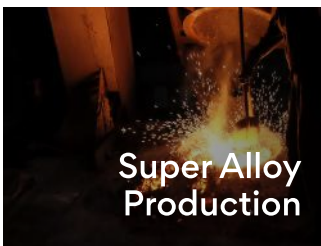
Ni-Mg



# Nickel Magnesium

Nickel Magnesium Alloys are master alloys of Magnesium with Nickel. They facilitate small additions of Magnesium to Iron, which transforms graphite flakes to spheroids. This group of alloys was the first to be used for S.G. Iron production. Nickel Magnesium series master alloys find its main application as a high quality nodulariser in the manufacturing of SG irons or nodular irons, predominantly in those containing nickel. Ce(MM) is an optional addition.

Some of Nickel Magnesium's applications are found in production of..



## Product Specification

### Nickel Magnesium

|    |           |
|----|-----------|
| Mg | 4-8%      |
| Co | 0.08% Max |
| C  | 0.07% Max |
| Fe | 0.2% Max  |
| Si | 0.2% Max  |
| Ni | Balance   |

