



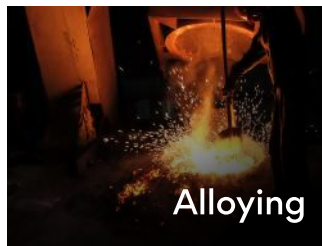
Mn



Manganese Metal

Manganese (Mn), one of the silvery white, hard, brittle metals. Although it is rarely used in pure form, manganese is essential to steelmaking. Most of the manganese produced is used in the form of ferromanganese and silicomanganese alloys for iron and steel manufacture.

Some of Manganese metal applications are found in industries like :



Product Specifications

| Parameters | Flakes |
|-----------------|------------|
| Manganese (Mn) | 99.7% min |
| Carbon (C) | 0.04% max |
| Sulphur (S) | 0.05% max |
| Phosphorous (P) | 0.005% max |
| Fe+Se+Si | 0.205% max |

Product Specifications

| Parameters | Lumps/ Briquettes - 1 | Lumps/ Briquettes - 2 |
|-------------------|--------------------------|--------------------------|
| Manganese (Mn) | 97% min | 95% min |
| Carbon (C) | 0.05% max | 0.2% max |
| Silicon (Si) | 0.5% max | 1.8% max |
| Sulphur (S) | 0.05% max | 0.05% max |
| Phosphorous (P) | 0.025% max | 0.07% max |
| Nitrogen (N) | 0.1% max | -- |
| Size - Lumps | 10-50 | 10-50 |
| Size - Briquettes | 25*23*55mm | 25*23*55mm |