

ASME SB-127 Monel 400 Coil, Sheet & Plate

Specifications

| Grade | UNS | Standards | | |
|-----------|------------|-------------|----------|----------|
| Monel 400 | UNS N04400 | ASME SB-127 | AMS 4544 | QQ-N-281 |

Monel 400 coils, sheets and plates are particularly resistant to hydrochloric & hydrofluoric acids when they are de-aerated.

Monel 400 also has excellent resistance to stress corrosion cracking in most freshwaters. Monel 400 coils, sheets and plates are available in different specifications and best quality raw material.

Chemical Compositon

| Item | Monel 400 | |
|--------------------------|-----------|-----------|
| Chemical Composition (%) | C | ≤0.3 |
| | Mn | ≤2.0 |
| | Si | ≤0.5 |
| | S | ≤0.024 |
| | Ni | ≥63.0 |
| | Fe | ≤2.5 |
| | Cu | 28.0~34.0 |

Applications

- Electronic industries
- Chemical industries
- Soap industries
- Aerospace industries
- Food industries
- Fabrication industries

Types of Monel 400 Coil, Sheet and Plate

- Monel 400 coils
- Monel 400 sheets
- Monel 400 plates
- ASME SB-127 Monel 400 coils
- AMS 4544 Monel 400 coils
- QQ-N-281 Monel 400 coils
- ASME SB-127 Monel 400 sheets
- AMS 4544 Monel 400 sheets
- QQ-N-281 Monel 400 sheets
- ASME SB-127 Monel 400 plates
- AMS 4544 Monel 400 plates
- QQ-N-281 Monel 400 plates