Alleima

Alleimav Ti Grade 3

Tube and pipe, seamless

Datasheet

Alleima® Ti Grade 3 is an unalloyed titanium grade (CP titanium = commercially pure titanium) with medium oxygen content. characterized by high strength. The grade is typically used for matrix-plates i shell and tube heat exchangers.

Standards

- ASTM: Grade 3
- UNS: R50550

Chemical composition (nominal)

Chemical composition (nominal) %

| Fe | 0 | С | н | Ν |
|---------|--------|-------|-------|-------|
| ≤0.20 | ≤0.205 | ≤0.08 | ≤0.01 | ≤0.05 |
| Ti=Bal. | | | | |

Disclaimer: Recommendations are for guidance only, and the suitability of a material for a specific application can be confirmed only when we know the actual service conditions. Continuous development may necessitate changes in technical data without notice. This datasheet is only valid for Alleima materials.