Aluminium Alloy 6101 - T6 Extrusions



SPECIFICATIONS

Commercial 6101

CHEMICAL COMPOSITION

| EN 573-3: 2009 | |
|----------------|-------------|
| Element | % Present |
| Magnesium (Mg) | 0.35 - 0.80 |
| Silicon (Si) | 0.30 - 0.70 |
| Iron (Fe) | 0.0 - 0.50 |
| Others (Total) | 0.0 - 0.10 |
| Copper (Cu) | 0.0 - 0.10 |
| Zinc (Zn) | 0.0 - 0.10 |
| Chromium (Cr) | 0.0 - 0.03 |
| Manganese (Mn) | 0.0 - 0.03 |
| Other (Each) | 0.0 - 0.03 |

TEMPER TYPES

• T6 - Solution heat treated and artificially aged

SUPPLIED FORMS

- Bar
- Extrusions
- Rod
- Tube

CONTACT

Please make contact directly with your local service centre, which can be found via the Address:

Locations page of our web site.

Web: www.amari-ireland.com

REVISION HISTORY

Datasheet Updated 13 November 2018

DISCLAIMER

This Data is indicative only and as such is not to be relied upon in place of the full specification. In particular, mechanical property requirements vary widely with temper, product and product dimensions. All information is based on our present knowledge and is given in good faith. No liability will be accepted by the Company in respect of any action taken by any third party in reliance thereon.

Please note that the 'Datasheet Update' date shown above is no guarantee of accuracy or whether the datasheet is up to date.

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