

4 EXTRUDED ALUMINIUM PRODUCTS

Extruded aluminium products are manufactured by continuous extrusion of different aluminium alloys.

ALLOYS	1050 / 1070 / 1370 3003 / 3103 6101 / 6060/ 6063
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PRODUCT	DIMENSION		TEMPER
TUBE	Wall Thickness >=0.40 mm	Ø Outer 2 <-> 30 mm	O,H,T
FLAT WIRE	Thickness >= 1 mm	Width < 70 mm	O
SOLID ROUND PROFILE AND WIRE	Ø 2.5 <-> 40 mm		O
OTHER SHAPE	Cross Section > 10 mm ²		O

O.- Annealed

H.- Strain Hardened

T.- Thermally Treated

*Table with general values. Possibility to analyze other inquiries.

Continuous quality controls are performed all along the manufacturing process to achieve the highest quality standards. Additionally, for the aluminium tubes the pressure tightness is guaranteed by nitrogen pressurization.

This process is certified by IATF 16949.

