

Material type

Metal

Material name

Aluminum 6060 | 3.3206 | AlMgSi

Process compatibility

CNC machining**Mechanical properties**

Ultimate tensile strength 120-215 MPa

Yield strength 60-170 MPa

Young's modulus
(modulus of elasticity) 70 GPa

Elongation at break 8-14 %

Physical properties

Corrosion resistance Good

Post treatments

Anodizing compatibility Suitable

Common applications

Architectural sections

Frames

Lightings

Railing

Ladders

Furniture

Fences

Flooring

ZartLink is The Global First FairPrice Flex Manufacturing Platform for Future. From rapid prototyping to production, provide global clients quality parts with cheaper prices.