



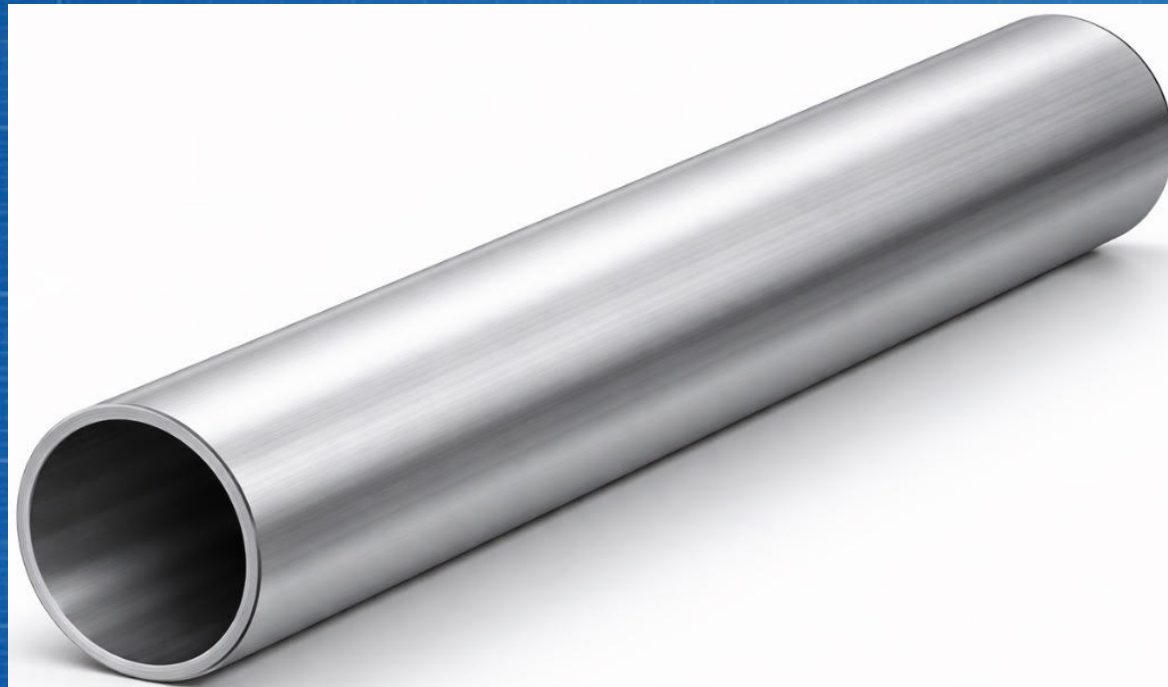
Supplying the Strength Behind Every Build.

727-463-5501 LTMetalSupplyFL@Gmail.com

Marine Grade Aluminum Round Tube

6463-T52 and 6463-T66 Grade Aluminum

Marine Grade Round Tube



6463-T52 x 12' Long (Mill Finish)

Item Code	Dimensions in Inches (Size x Wall)
24-70-160	2-1/8 x 1/8
24-70-161	2.15 x 1/8

6463-T66 x 12' Long (Mill Finish)

Item Code	Dimensions in Inches (Size x Wall)
24-70-162	2-3/4 x 0.175

6463-T52 Aluminum Round Tube

6463-T52 aluminum round tube is a heat-treated architectural alloy known for its excellent surface finish, superior corrosion resistance, and enhanced suitability for anodizing. Alloyed primarily with magnesium and silicon, 6463 achieves its T52 temper through controlled cooling from an elevated temperature forming process followed by artificial aging, resulting in improved strength while maintaining outstanding formability and appearance.

Often selected for marine-grade and decorative applications, 6463-T52 round tube is ideal where corrosion resistance, a bright anodized finish, and a lightweight structure are important. It is especially well suited for exposed outdoor and marine environments requiring an attractive, durable material.

6463-T66 Aluminum Round Tube

6463-T66 aluminum round tube is a heat-treated, high-strength architectural alloy known for its excellent surface finish, superior corrosion resistance, and outstanding anodizing characteristics. Alloyed primarily with magnesium and silicon, 6463 achieves its T66 temper through solution heat treatment and artificial aging, providing greater strength than T52 while maintaining a smooth appearance and durable corrosion resistance.

Ideal for demanding marine and architectural applications, 6463-T66 offers added strength and durability without sacrificing appearance.

Need Custom Cut Lengths?

We can cut your extrusions to your exact specifications. Simply request custom lengths when submitting your quote.

Don't see exactly what you're looking for? Let us know! We're happy to help source custom sizes, finishes, or specialty items to meet your project needs.