

GHIA STEEL – Tubing & Pipe Spec Sheet

Imperial reference (in / lb/ft where applicable). Availability and tolerances vary by mill and market. Request a quote for exact walls, lengths, coatings, and certifications.

Product Category	Size Range / Specs (Quick Reference)
HSS (Square & Rectangular)	<ul style="list-style-type: none">• Square: 1"x1" to 16"x16" Rectangular: 2"x1" to 12"x6"• Typical walls: 0.125", 0.188", 0.250", 0.313", 0.375", 0.500" (varies by size)• Common specs: ASTM A500 Gr C / CSA G40.21 350W (50W)
Standard Pipe (Sch 40 / STD)	<ul style="list-style-type: none">• NPS: 1/8" to 24"• Common specs: ASTM A53 / A106• Ask for: schedule (Sch 40 / STD), length, coating (black/galv), ends (plain/bevel/thread)
Mechanical Tubing (ERW)	<ul style="list-style-type: none">• OD: 3/4" to 6"• Typical gauges: 16ga, 14ga, 12ga, 11ga, 10ga (varies by OD)• Ask for: OD, wall (ga or inches), length, tolerance requirement
DOM Tubing (Drawn Over Mandrel)	<ul style="list-style-type: none">• Common OD: 1" to 4" (other sizes by request)• Preferred for tighter tolerance / improved ID-OD consistency vs ERW• Ask for: OD, ID requirement, wall, tolerance, length
Seamless Tubing	<ul style="list-style-type: none">• Common: heavy-wall rounds (often Sch 80+ equivalents)• Typical NPS range: 1/2" to 12" (and larger by request)• Ask for: OD/ID, wall, grade (A106 / A519), straight length vs random
ODS Tubing (Outside Diameter Specified)	<ul style="list-style-type: none">• Large OD structural tube: common OD range 8-5/8" to 16" (and larger by request)• Typical walls: gauge-based (often 10ga / 12ga)• Ask for: OD, wall/gauge, length, straightness

When requesting pricing, include: product type, size (OD/ID or NPS), wall, length, grade/spec, finish/coating, quantity, and delivery location.

Notes: Weights are theoretical when provided. Final certified values and test documentation are subject to mill MTRs and order confirmations.