yarde metals

BETTER
BY THE yarde

ISO 9001:2015 | AS 9100 REV D | CAGE Code OKV89 | SINCE 1976

ALUMINUM

BAR

Alloys	2011, 2024, 6061, 6020, 6063, 6083, 6262, 7075
	Cold Finished, Extruded & Screw Machine
Sizes	Rounds: 1/8” - 17”
	Flats: 1/8” - 8” Thick. Up to 18” Wide
	Hexes: 3/16” - 3”
	Squares: 3/16” - 8”

PIPE & TUBE

Alloys	2024, 3003, 5086, 6061, 6063, 7075
	Drawn Tube, Extruded Seamless, Extruded Structural, Schedule Pipe
Sizes	Round, Square & Rectangle
	.250” OD x .035” wall to 15” OD x 2” wall

STRUCTURAL SHAPES

Alloys	2024, 6061, 6063, 7075
	Structural & Architectural American Standard (AS), Aluminum Association (AA) & Sharp Corner (SC)
Sizes	Angles, Channels, I-Beams, H-Beams
	1/2” – 12”

HI-MAG MARINE

Alloys	5083, 5086, 6061 (ABS Certified), 316L #8 Polished
	Sheet, Plate, Bar, Structurals, Special Shapes, Pipe & Tube ABS, DNV or Lloyds Certified

SHEET, PLATE & COIL / TREAD PLATE

Alloys	1100-O, -H14
	3003-H14, -H22 Tread Plate & Firetruck Quality Tread Plate
	5052-H32, -H34
	5083 & 5086-H116
Sizes	.020” - .249”
	36” - 96” Widths
	Up to 360” Length

HEAT TREAT SHEET PLATE & COIL

Alloys	6061-T6, Tread Plate 6061-T651
Sizes	Sheet: .020” - .249” 36” - 72” Widths Up to 360” Length
	Plate: 1/4” - 16” (Over 12” in T6) Up to 96” Widths

MOLD PLATE

M-1, M-5, MA-5, QC-10; 1” - 40”

PRECISION CAST PLATE

MIC-6, K100-S, ALCA-5; 1/4” - 4”
Contact us for other alloys, tempers & sizes

SPECIALTY EXTRUSIONS

Aluminum, Stainless, Carbon, Copper & Brass
Solid & Hollow Custom Profiles
Fully Machined, Fabricated Parts, Precision Cutting

CUSTOM FINISHING

Anodizing, Polishing, Paint, Powder Coating

STAINLESS STEEL

BAR

Alloys	303*, 304L*, 316L, 316L VAR, 321, 347, 410, 416, 416 HT (RC 26 - 32)
Sizes	Rounds: 1/16” - 24”
	Flats**: 1/8” x 3/8” Thick. Up to 4” x 16”
	Hexes: 3/16” - 3”
	Squares: 3/16” - 6”

*Precision ground diameter tolerance P .0000/M .0002. Re-grind sizes in stock. Bearing shaft quality available upon request. Gauered bar/sheared & edged processing available.

**Flats in cold finish, hot rolled, sheared & edged.

PIPE & TUBE

Alloys	304 & 316L Seamless Tubing 304L & 316L Welded & Seamless Pipe
	Ornamental Tubing: Round, Square & Rectangle. Polished available.

BRASS | BRONZE | COPPER

STANDARD & SWISS QUALITY BAR

Alloys	110, 145, 360*, 932 Swiss quality tolerances available
Sizes	Rounds: 1/8” - 12”
	Flats: 1/4” - 1/2” to 2” x 6”
	Hexes: 1/4” - 2”
	Squares: 1/4” - 2-1/2”

SHEET & PLATE

Alloys	110, 260
Sizes	Sheet: .020” - .1875” Thick
	Plate: 1/4” - 3” Thick

STRUCTURAL SHAPES

Alloys	304/304L, 316/316L Hot Rolled & Annealed
Sizes	Angles, Channels, I-Beams, H-Beams
	3/4” x 3/4” x 10” to 6” x 6” x 1/2” Unequal angles available.

SHEET, PLATE & COIL

Alloys	303, 304/304L, 316/316L, 304 Tread Plate
	321, 410, 416, 430, 441, 13-8, 15-5, 17-4, Duplex
Sizes	Sheet & Coil, Cold Rolled 26 ga - 7 ga 36” - 72” Widths 96” - 240” Lengths
	Plate, HRAP 3/16” - 6” 36” - 96” Widths 96” - 240” Lengths
Finishes	#1, #2D, #2B, #4 Polished #8 Mirror Polished

From Sourcing to Finishing, We’ve Got You Covered

- Laser
- Waterjet
- Cut-to-Length
- Plasma & Flame
- Bar & Plate Sawing
- Precision Plate Cutting
- Circles & Rings
- Gauered Bar/ Sheared & Edged
- Duplex Milling
- Lathe Turning
- Chamfering
- Deburring
- Grinding
- Polishing
- LCS Testing
- Heat Treating
- UT Testing
- Nesting
- Kitting
- Custom Packaging
- CAD/CAM Design Services








CARBON STEEL

BAR

Alloys	1018, 1045, 1045 TG&P, 1144, 12L14, 1215, 4140, 4340, 8620, A36
	Cold Drawn, Hot Rolled, & Screw Machine
Sizes	Rounds: 1/2" - 12"
	Flats: 1/8" x 4" to 4" x 14"
	Hexes: 1/4" - 2"
	Squares: 1/4" - 6"

PIPE & TUBE

Alloys	Cold Rolled Electric Weld, Hot Rolled Electric Weld
	Drawn over Mandrel
Sizes	Round, Square & Rectangle
	.250" OD x .065" wall to 6" OD x .250" wall

STRUCTURAL SHAPES

Alloys	Hot Rolled A36/A529
Sizes	Angles, Channels, Beams
	1/2" x 1/2" x 1/8" to 4" x 4" x 3/8"

SHEET, COIL & PLATE

Alloys	A36, A572 Gr 50, A588 Armor Plate
	Hot Rolled, Hot Rolled Pickled & Oiled, Cold Rolled Commercial Quality, Galvanized, Galvannealed, Aluminized
Sizes	Sheet & Coil: 24 ga - 1/4" 36" - 72" Widths, 96" - 240" Lengths
	Plate: 1/4" - 4" 48" - 96" Widths, 96" - 240" Lengths

Custom widths & lengths available upon request.

AEROSPACE

EXTRUSIONS

2014, 2024, 6061, 6063, 7050, 7055, 7075, 7150
Roll Forms, Angles, Channels, Zees, Tees, Bulbs, Stringers, Seat Tracks, H-Beams
LS, GAS, BAC, 60 - and more. Hundreds of items in stock!

SHEET

2024-0, -0 ALCL, -T3, -T3 ALCL
7075-0, -0 ALCL, -T6, -T6 ALCL

PLATE

2024-T351	1/4" - 6"
7075-T651	1/4" - 9"
7075-T7351	1/4" - 6"
7050-T7451	1/2" - 8"

PH GRADE STAINLESS BAR

17-4 PH & Precision Ground sizes in stock
13-8, 15-5 PH VM, 15-5 VM ESR

NICKEL & HIGH TEMP ALLOYS

718: AMS 5662, LCS & GE Certified
625: AMS 5666, LCS & GE Certified

SPECIALTY AEROSPACE ALLOYS

420, 440 C, 455 & 455 PG
N60 (Alloy 218, UNS28100)
4340 VM N&T

Connecticut & Upstate New York
800-444-9494 | sales@yarde.com

New Hampshire
800-376-2011 | nhsales@yarde.com

New York City & Long Island
800-333-2024 | nysales@yarde.com

New Jersey
800-765-6061 | njsales@yarde.com

Pennsylvania
888-663-7050 | pasales@yarde.com

Ohio & Midwest
800-301-6061 | ohsales@yarde.com

North Carolina
866-630-1220 | ncsales@yarde.com

Florida
321-257-7631 | flsales@yarde.com

yarde metals