



EXCELLENCE IN METAL PROCESSING, FABRICATION AND DISTRIBUTION www.AmericanDouglasMetals.com



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Who is American Douglas Metals?

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**CNC Machining** 

American Douglas Metals is a leader in metal processing, fabrication and distribution for commercial and industrial applications, with over 200 years of combined experience and a strong foothold in the U.S. metal supply market since 1976.

Our company thrives thanks to increased demand for steel and aluminum products as the nation continues to build new communities, infrastructures, products and other commercial opportunities through the innovative use of metals in everyday life.

Steel and aluminum are an integral part of American life and American Douglas Metals is a metal service center that supplies diverse metal products in raw and processed formats, all according to client or industry specifications.

American Douglas Metals is ready to serve your needs with multiple locations throughout the U.S.. Contact us today to request a quote for our aluminum or steel products.

### Let our honesty, integrity and unsurpassed experience work for you.

# COMPANY PROFILE

American Douglas Metals is a premier manufacturer and processor of aluminum and steel products with three locations throughout the U.S. in Orlando, FL, Buffalo, NY, and Atlanta, GA.

Our company is spearheaded by an expert management team with more than 200 years of combined experience in the metals industry.



We employ over 50 people across all three locations and our company has a long history of doing business with the highest level of integrity and ethics in the metals industry and the markets we serve.

## HISTORY

American Douglas Metals, Inc. was established in 1976 by Dwight Hanny and Stephen Powers in Buffalo, New York. They began offering aluminum products to companies large and small that were neglected by the diminishing distribution markets in the Western New York area. In 1977 our second location was opened in Orlando, Florida offering the same quality aluminum products and expertise to the Florida marketplace.

In 1987 a full line of carbon steel sheet and carbon steel coil were added to our product mix. In 1993 we doubled the size of our Orlando facility and added equipment to better service our customers.

Then, in 1994 we opened our third location in Atlanta, Georgia to help link the areas between Buffalo and Orlando. In 2001 we moved our Atlanta operation to a new facility just northwest of Atlanta in Acworth, Georgia increasing our capabilities and allowing us to, yet again, better service our customers.

Also in 2001, after supplying the window and door industry with aluminum sheet, aluminum extrusion, and steel sheet, we also began a partnership with Savio, an Italian window and door hardware manufacturer. to begin offering the highestquality, longest-lasting window and door hardware available to the U.S. fenestration market.

Today, American Douglas Metals is a third generation family-owned and operated organization led by Dwight Hanny's son-in-law, Ed Raimonde (Chairman of the Board & Chief Executive Officer), Stephen Powers (President and Chief Operating Officer), and their sons, Scott Powers (Vice President of Sales), Craig Powers and Jeff Raimonde (Vice President of Marketing). The family is joined in ownership and management by Patrick Revenew (Executive Vice President) and Kevin Blake (General Manager).



# **Product Profile: FLAT-ROLLED ALUMINUM**

American Douglas Metals is a premier supplier of flat-rolled aluminum sheet metal, aluminum coils and aluminum blanks. We can warehouse, process, and ship your flat-rolled aluminum products direct from our U.S. locations.

Applications for our flat rolled aluminum products include building products, lighting products, transformer winding, furniture manufacturing, bonded panel manufacturers, OEM manufacturers.

As a full-service aluminum products supplier, American Douglas Metals warehouses, processes, and ships flat-rolled aluminum products direct from one of our metal processing/ warehousing locations to our clients in the quantities and sizes needed. ADM flat rolled aluminum products are available in:

### • Aluminum Coils

- Master Coils
- Slit Coils
- Mill Finish Coils
- Painted Coils
- Embossed Coils
- Anodized Coils

### • Aluminum Sheets

- 48" x 96" Sheets
- 48" x 120" Sheets
- 48" x 144" Sheets
- Custom Sized Sheets
- Mill Finish Sheets
- Painted Sheets
- Embossed Sheets
- Anodized Sheets

#### • Aluminum Blanks

- Custom Sized Blanks
- Mill Finish Blanks
- Painted Blanks
- Embossed Blanks
- Anodized Blanks



SCAN THIS CODE with a Smartphone app to request a Flat-rolled Aluminum quote today. Don't have the app? Search for "QR code reader" at your app store.





# **Product Profile: STEEL**

American Douglas Metals is a metal service center providing flat-rolled steel products, including carbon steel coils, sheets, blanks and plates for manufacturers.

As your preferred Steel Supplier, American Douglas Metals can stock, process, warehouse and ship direct to your location from one of our multiple processing and/ or warehousing locations.

Steel stock is available in:

#### • Carbon Steel Coils, Sheets, and Blanks available in: - Cold-Rolled

- Galvanized
- Galvannealed
- Galvalume
- Acrylume
- Hot Rolled P&O - Pre-Painted
- Embossed

#### Carbon Steel Plate

- A36
- CQ
- A572 Grade 50
- T1 (A514 Grade B)
- A588 w/ Zone 2 CVN
- AR400F
- Stainless Steel Coils, Sheets and Blanks
- 301
- 304/304L
- 316/316L
- 409
- 430
- 2B Polish
- 2D Polish
- Hot Roll
- Stainless Steel Piping and Tubing - A500B
- A513
- Round
- Square
- Rectangular





# **Product Profile: CUSTOM ALUMINUM EXTRUSION**

American Douglas Metals provides custom aluminum extrusion profiles to manufacturers.

Custom aluminum extrusion profiles are available in raw, semi-finished, or completed parts as an added service to our clients.

We can fabricate custom aluminum extrusion profiles using our state-of-the-art CNC machining center.

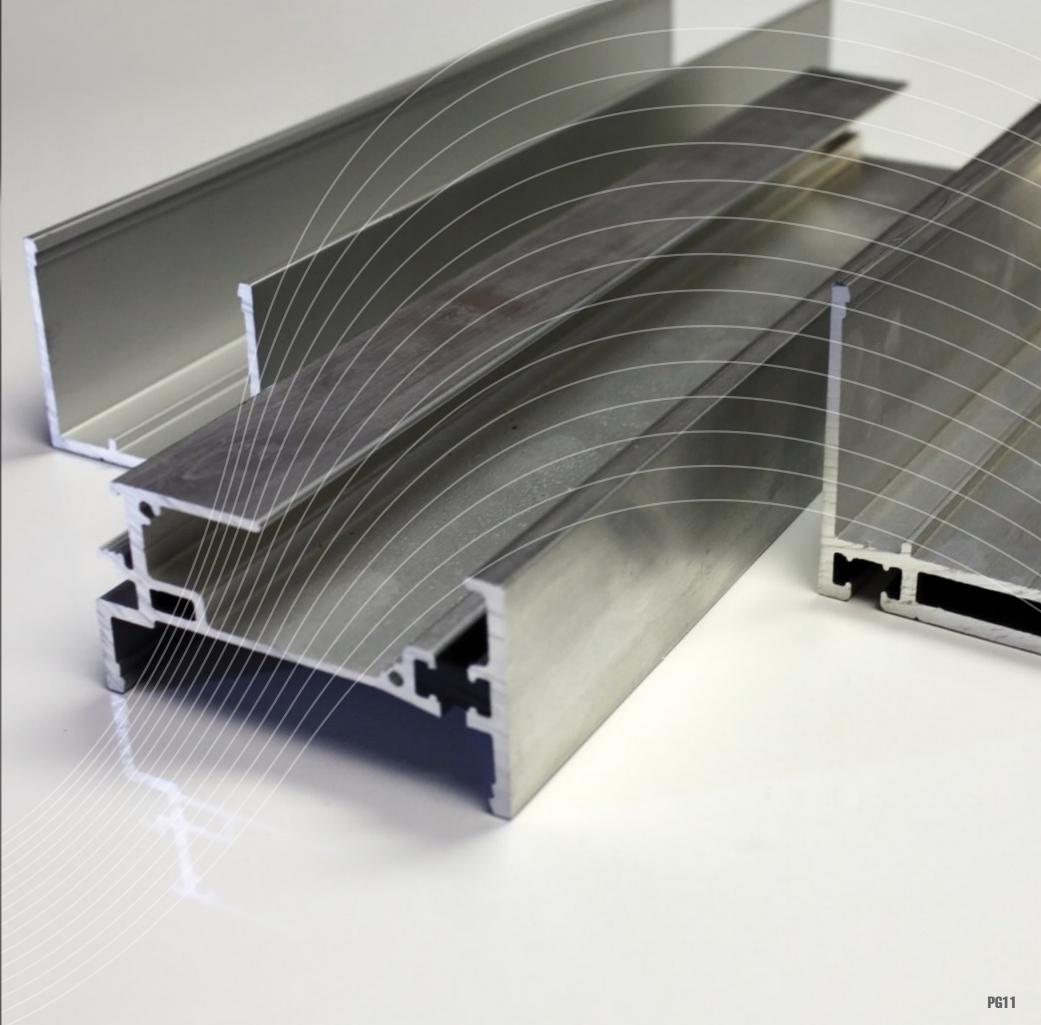
Our company can provide CAD development/assistance, custom aluminum extrusion fabrication, and assembly, as well as warehousing and shipping of your aluminum extrusion profiles.

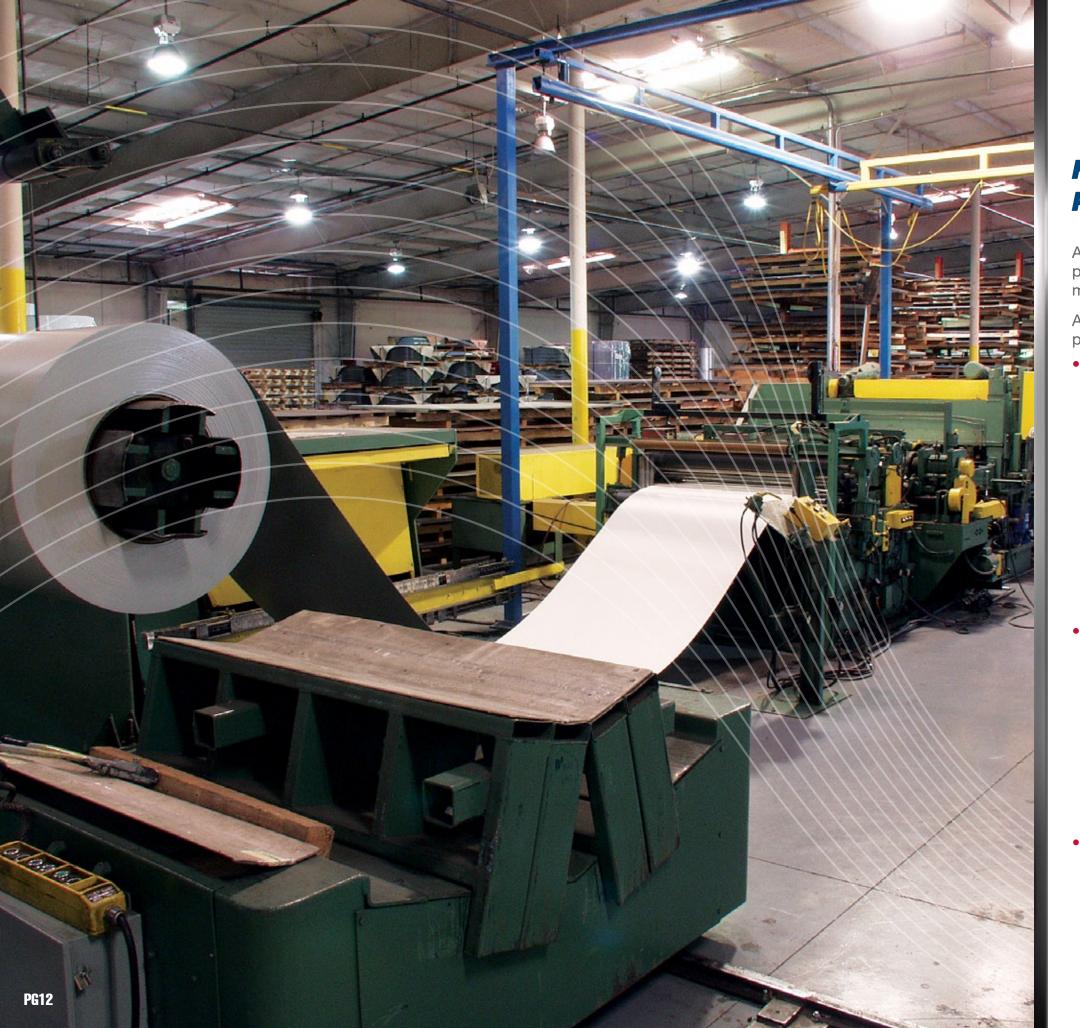


SCAN THIS CODE with a Smartphone app to request a Custom Aluminum Extrusion quote today. Don't have the app? Search for "QR code reader" at your app store.

ADM is your source for custom aluminum extrusions with shapes available in:

- Mill Finish
- Painted
- Powder Coated
- Anodized
- Small Shapes
- Up to 28" Wide Rectangular
- Up to 20" Wide Round





# **FLAT-ROLLED PROCESSING & SERVICES**

American Douglas Metals is a premier provider of flat-rolled metal processing services.

ADM's flat-rolled metal processing includes:

#### Metal Slitting

- 40" Slitter
- 50" Slitter
- 52" Slitter
- 62" Slitter
- .0065"-.156" Gauge Range (Gauge ranges may
- .750"-62" Slit Widths
- 46,000 lb. Maximum Coils
  - Beveled Knives
  - Inline Packaging Lines
  - Looping Pits
  - PVC Application/Removal

### • Metal Cut-To-Length

- 48" Wide CTL
- 60" Wide CTL
- .013"-.125" Gauge Range (Gauge ranges may differ depending on material) - 20"-60" Coil Widths
- 25,000 lb. Maximum Coils
- Mechanical Stackers
- PVC Application
- Paper Interleaving

## Metal Blanking

- 24" Wide Blanking Line - .010"-.032" Gauge Range (Gauge ranges may differ depending on material) - 2"-24" Coil Widths - 6"-50' Lengths - Blanks Limited

- To Hand Stacking

- differ depending on material)

### Metal Embossing

- 64" Wide Embosser
- Stucco (Directional **Embossed Pattern**
- Diamond Embossed Pattern
- Custom Embossed Pattern (Upon Inquiry Only)
- .011"-.063" Gauge Range (Gauge ranges may differ depending on material)
- 25,000 lb. Maximum Coils
- PVC Application

Additional services available from ADM include:

- PVC Application/Removal
- Paper Interleaving
- Stocking Programs for all Products
- JIT Deliveries
- Warehousing
- Material Inspection
- Long Term Contracting
- Consulting

# SCAN THIS CODE with a Smartphone app to request a Falt-rolled Processing & Services quote today. Don't have the app? Search for "OR and randar" et "QR code reader" at vour app store



## Aluminum Extrusion CNC Machining Center

Our state-of-the-art CNC machining center was designed specifically for Aluminum Extrusion machining, allowing us to accomplish the following tasks on 20 ft. (6 meter) long extrusions in one setup:

- Precision Drilling
- Countersinking
- Milling
- Tapping
- Deburring

CNC Machine advantages which reduce labor costs:

- Allows us to perform one setup on large pieces
- Improves machine cycle time
- Improved machining tolerances

Other extrusion fabrication services:

- Punching
- Welding
- Polishing
- Assembly



- 4 Axis Machining Center
- Spindle Speed-18,000 RPM
- 16 Tool Automatic Tool Changer
- Linear Repeatability +/-.0039" (.099 mm)
- Working Dimensions
- X–240" (6,096 mm)
- Y-11.8" (299.72 mm)
- Z-8.7" (220.98 mm)
- C-90 degrees
- Axis Speeds (inches per minute)

### - X–2952" (74.98 meters)

- Y–1102" (27.99 meters)
- Z–1102" (27.99 meters)

### • CNC Double Head Miter Saw

- 90 degree Cutting Tolerance +/- .015" (.381 mm)
- Miter Cutting Tolerance ¼ Degree
- A A ....



SCAN THIS CODE with a Smartphone app to request an Aluminum Extrusion CNC Machining Center quote today. Don't have the app? Search for "QR code reader" at your app store.



# CONTACT US

American Douglas Metals is ready to serve your commercial or industrial metal needs with our expert knowledge, efficient processing and service, and the family values and ethical principles that have allowed us to remain a leader in the U.S. metals industry.

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