



D&N Bending

Est. 1962

Divisions

Roll Forming

Bending

Aluminum Extrusion Fabrication

Prototype

Stamping

Thermoplastic Extrusions

Automation

Tooling & Specialty Machinery



D&N Bending Overview

- Headquartered in Romeo, MI.
- Family Owned and Operated since 1962
- Prototype (Development), Service, and Production Manufacturing
- Full Design and Tooling Capabilities
- 300,000 sq. ft. of building capacity
- ~200 employees
- Supplier to OEM to Tier 3 Auto, Heavy Truck, Non-Automotive



Why partner with D&N Bending?

Flexibility from Prototype to Production

- Prototype to Production customer relationship
- Value Added Capabilities: CNC, Laser cut/trim, stamping, assemblies, robotic welding

Industry Trusted Quality

- Customers include OEM to Tier 3
- 5 Supplier of the year awards
- Over 60 years of industry experience

Competitive Pricing

- In house design, tooling, & manufacturing minimizes cost & lead time

“Manufacturing the Future Together”

Manufacturing overview

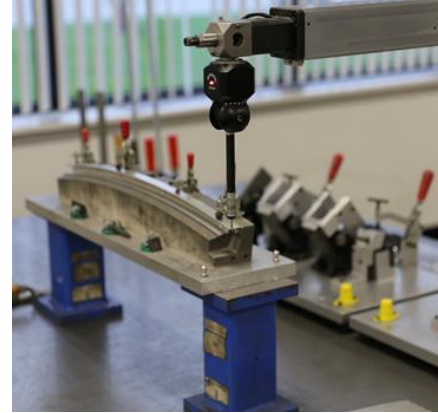


<https://youtu.be/V6uu5MkA6cs>

Quality

IATF 16949
ISO 9001

- PLEX - ERP system
- Zett Mess Coordinate Measuring Machine
 - PC DMIS
 - 5' x 9' (1.5 x 2.7 M) measuring surface
- Romer 75301S
 - 40" (1016 mm) measuring circumference
 - 7 axis portable scanner
- PolyWorks software



Production Capabilities

Low-High volumes

- 5 dedicated buildings
- Stamping, bending, roll forming & assembly
- 2 metal finishing dust-controlled areas
 - Steel
 - Aluminum
- Room for expansion



Roll Forming

- 22 Roll Form lines
- Mill diameters
 - 1.5", 2.0", 2.5", 3.0", 3.5", 4.0"
 - (38, 51, 64, 76, 89, 102 mm)
- Largest width 60" (1524 mm)
- Max thickness 0.145" (3.7 mm)
- In House: Design, Prototype, Tooling Build, Production
- Pre-Notch, In-Line Sweep/Weld, Cutoff Die Capabilities
- Restore damaged or worn rolls



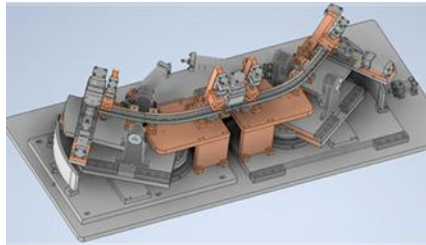
High strength production profiles



Bending Production

CNC, Stretch, Form, Roller, & Pressure Benders

- Door frames
- Door upper reveals
- Door belts
- Glass channel reinforcements
- Division post
- Bumper beams
- Ditch moldings
- Tube bending



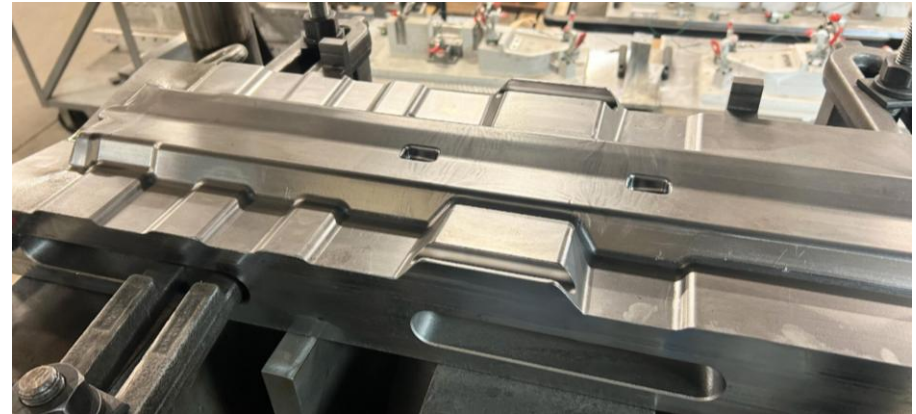
Aluminum Extrusion Fabrication

- Forming & Bending
- CNC Drilling & Milling
- Assemblies
- Punching/Notching/Deburring
- Bumper beams
- Coatings: Anodize, Chrome, Powder Coat, E-Coat, Wet Spray



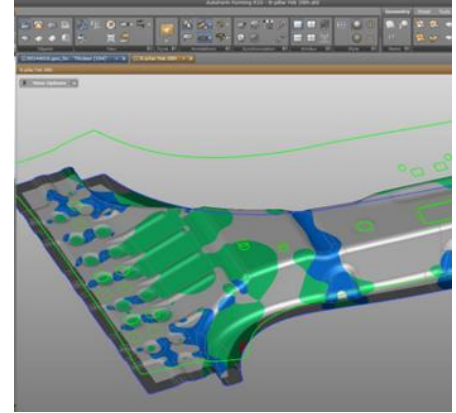
Prototype

- Bending & Forming
- MIG, TIG, & Spot welding
- CNC Mills
- Laser trim & cut
- Stamping & Pierce
- Assemblies
- Gages



Stamping

- 50 total presses in-house
- Brackets, bright trim, belts, etc.
- Simulation for stamping
- Development assistance
- Hydraulic and mechanical presses
- Up to 400 tons with bed sizes up to 60" x 110" (1525 x 2795 mm)



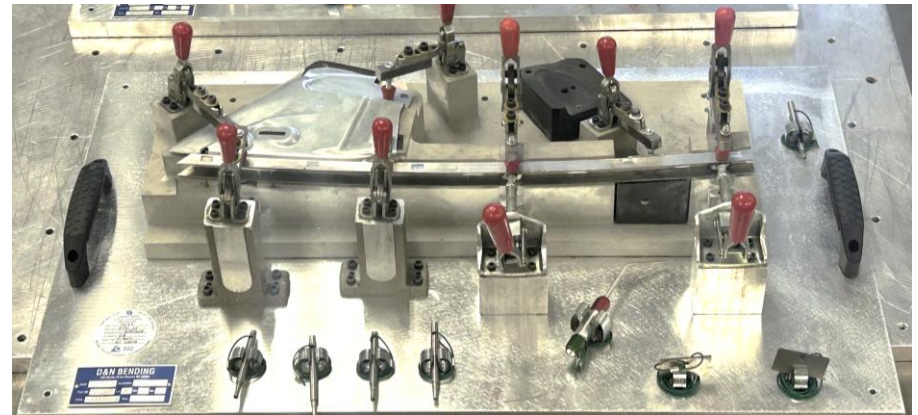
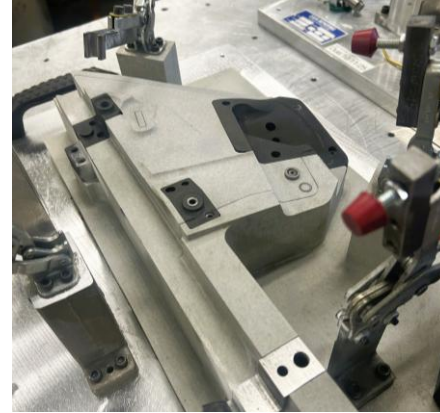
Custom Machinery & Tooling

- Tool design/development and simulation
- Transfer Dies & Line Dies
- Trim, Form & Pierce Dies
- Stand Alone Pierce Units & Saw Machines
- Stretch Bend Tooling



Gaging & Check Fixtures

- Inhouse
 - Design
 - 3D printing
 - Machining Steel inserts
 - Machining Aluminum
 - Machining Foam Board
 - Certification



Tool Rooms

- 2 dedicated tool rooms
 - Roll form
 - Stamping, Gages, & specialty machines
- 4 Lathe CNC's
- 10 Milling CNC's
- 3 Wire EDM's



Fleet vehicles

- 5 Box trucks
- 1 flat bed
- 1 semi (4 trailers)



D&N Bending Products



Exterior Products



Full Vehicle Products



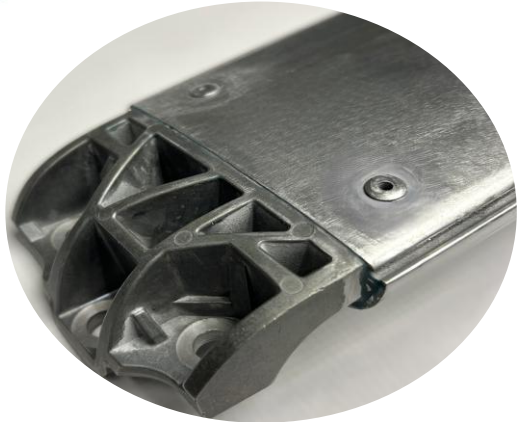
Convertible Products



Heavy Duty Products



Non-Automotive Products





D&N Bending Contacts

Quote Team

quote@dnbend.com

Sales Team

sales@dnbend.com