

Ellwood Group Inc.



Guided by Family Culture.

As a family-owned company for over 100 years, ELLWOOD has always been guided by a family culture. While we have grown significantly, we've never lost sight of what's most important:

- Genuine care for our people,
- Our customers and
- How our work impacts the world.

Facilities in PA, OH, IL, MI, TX, Canada, and Mexico

Our Business Model:

 As a vertically integrated family of autonomous divisions, we are optimally positioned to provide world class solutions to our customers.



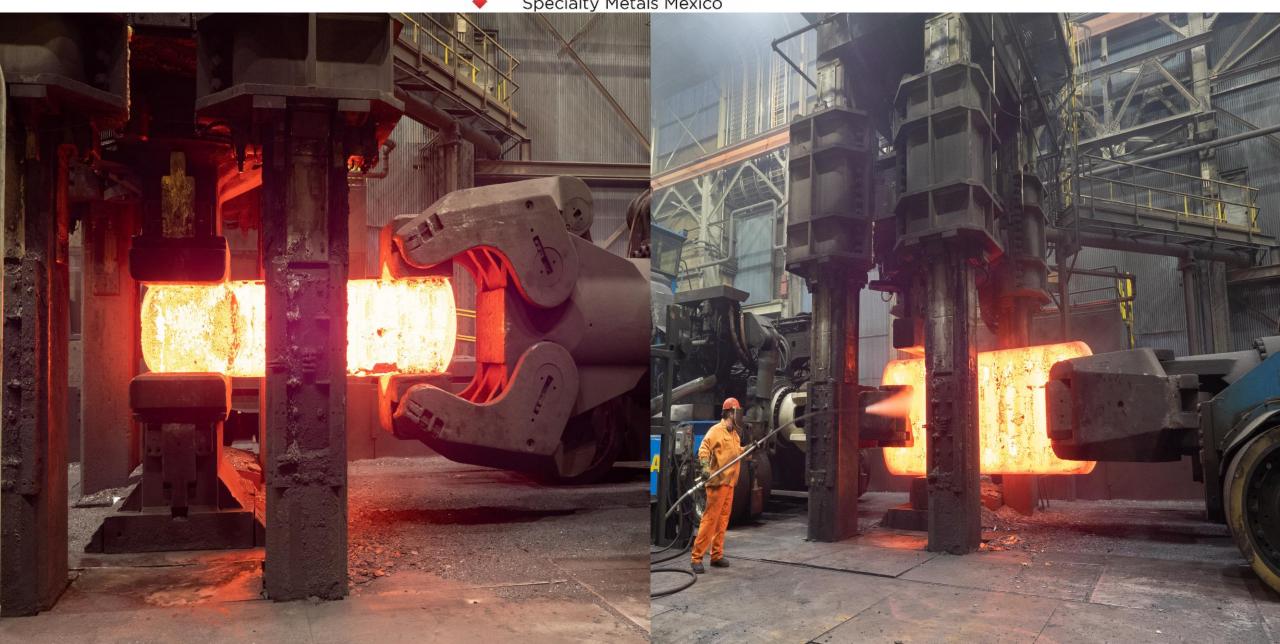
Ellwood Group Inc.

Technologies

ELLWOOD Specialty ELLWOOD City ELLWOOD Steel **Forge Group Quality Steels ELLWOOD Specialty** North American Steel & Aluminum **ELLWOOD** Metals **Forgemasters** Making **ELLWOOD Specialty National Steel** Distribution Forging & **ELLWOOD Texas Metals Mexico ELLWOOD** Machining **Forge Houston** UNISTEEL **Aluminum ELLWOOD Texas WALTER Forge Navasota** Metals **ELLWOOD** Cladding & **C&J Technical Crankshaft Group Fabrication Welding Solutions McInnes Ring Rolling Rolled & Rings ELLWOOD Engineered Iron Casting ELLWOOD Materials Castings R&D**











Ellwood Specialty Steel Group

- Leading Processor & Distributor of Tool, Mold, and Die Steels and Aluminum
- Founded in 1992
- 5 facilities located throughout North America
- A Standalone Division of Ellwood Group

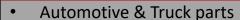




Our Markets:

How our steel & Aluminum are used?

Plastic Injection Molds



- Consumer goods
- Misc (e.g., Agriculture)

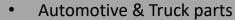
Aluminum Die Cast Dies

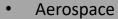
- Automotive & Truck parts
- Consumer goods
- Misc (e.g., Agriculture)

Aluminum Molds

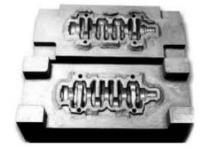
- Bottle Industry
- Checking Fixtures
- Thermoforming
- Misc.







- Construction
- 0&G
- Marine
- Misc., Consumer



Extrusion & Hot Stamping Dies

- Automotive Structural parts
- O&G
- Automotive
- Misc.







Plastic Injection Molds

- ExELL P20 Mod*
- ExELL P20M High Hard*
- ExELL P20M Lens Quality*
- ExELL Mold Alloy
- ExELL 2714
- ExELL H13 SMDQ*
- ExELL 420 SMDQ
- ExELL 15-5 PH SMDQ
- ExELL S7 SMDQ

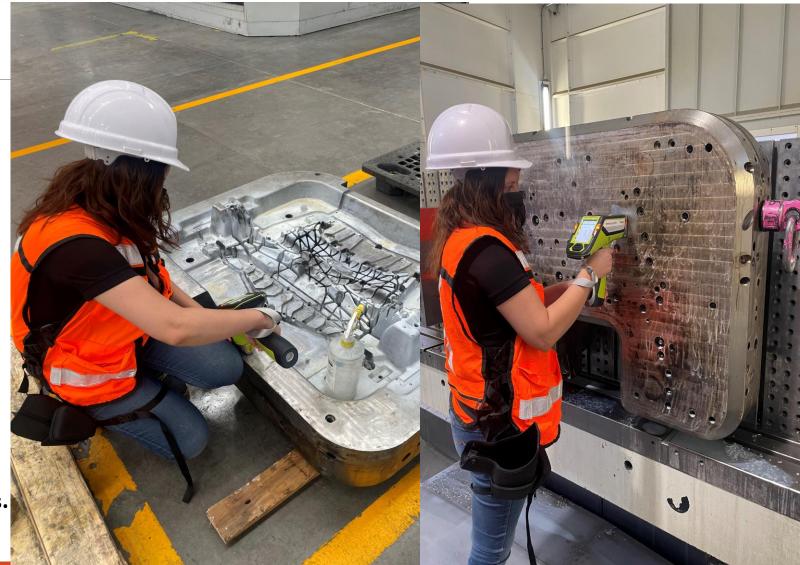


*Steels approved by GM Appendix E8.



Aluminum Die Casting Dies

- ExELL TUF DIE*
- ExELL HOT DIE*
- ExELL H13 PREMIUM*
- ExELL H13 SUPERIOR*
- ExELL H13 SUPERIOR PLUS*
- ExELL HOLDER (4140 Mod)

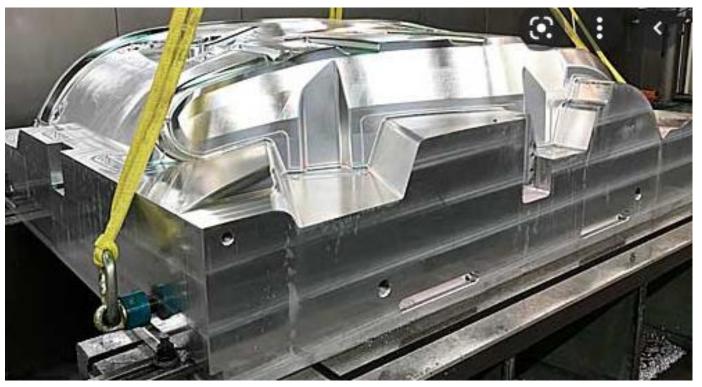


^{*}Steels approved by NADCA 207 spec die steels.



Aluminum Molds

- ELLCAST 5*
- ELLCAST 2*
- Aluminum Tooling Plates
- 7075
- QC-10
- Alumold 400
- Alumold 500
- 6061



*Aluminum Grades Fabricate at Ellwood Aluminum



Forging Dies

- ExELL MAX DIE
- ExELL FORGE DIE
- ExELL H13 SUPERIOR
- EXELL HOT DIE
- ExELL 2714
- ExELL H10 Mod 2% Co



Ellwood Specialty Metals Mexico



Extrusion & Hot Stamping Dies

- ExELL MAX DIE
- EXELL TUF-DIE
- ExELL HOT-DIE
- ExELL H13 SUPERIOR
- ExELL H13 SUPERIOR PLUS



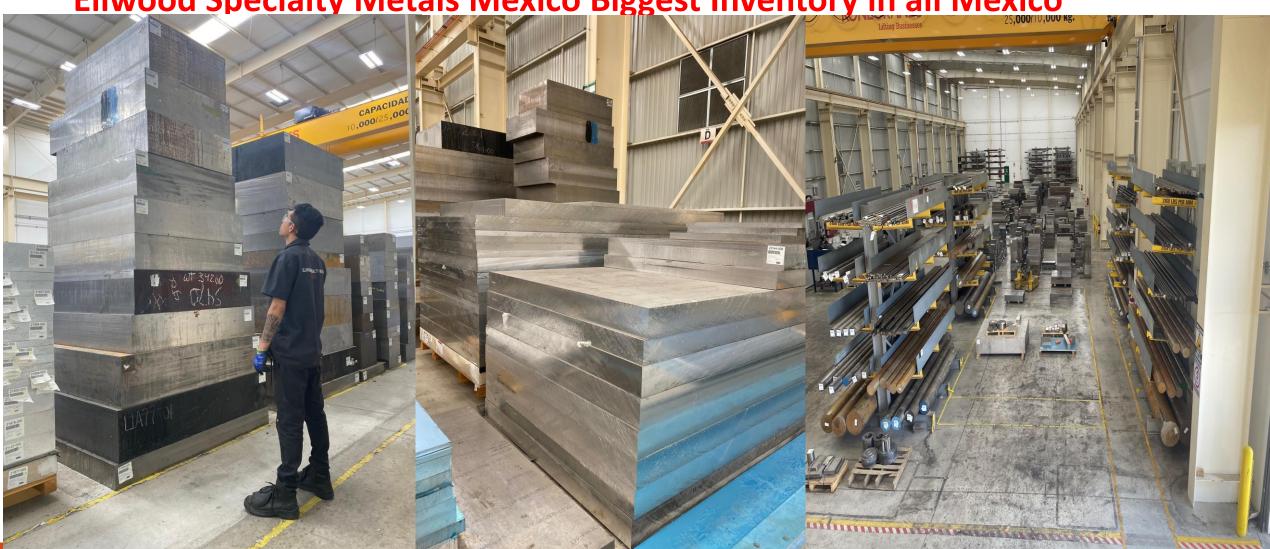


Ellwood Specialty Metals Mexico





Ellwood Specialty Metals Mexico Biggest Inventory in all Mexico





Ellwood Specialty Metals Mexico Biggest saw cutting capacity





Ellwood Specialty Metals Mexico Biggest Aluminum inventory





Ellwood Specialty Metals Mexico Additional Service

Large Custom Cutting

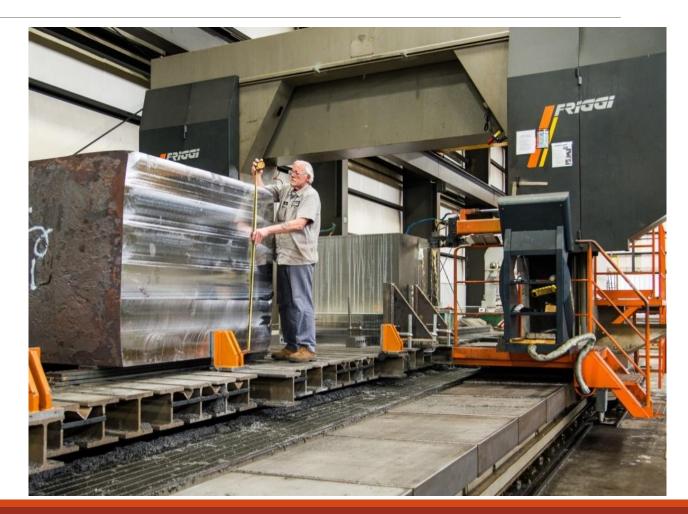
Milling

Turning

Grinding

Drilling

Burning





Thank You