# Doerrenberg North America X your Provider of 700l Steel Solutions

🏠 Tremblay Steel Division



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# **COMPANY OVERVIEW**

- Started in 1987 as specialty steel supplier to the automotive industry.
- Company has grown to become one of the leading tool steel providers to numerous manufacturing sectors.
- Modern 38,000 sq. foot facility in Macedonia, Ohio services customers throughout the US and Canada.
- Company has achieved a long-standing reputation for providing quality materials and superior customer service.
- PMA member since 2020.
- Not just a supplier but a partner you can count on.
- Acquired by Doerrenberg Specialty Steels in June 2023.

# SERVICES IN HOUSE

#### **In-House Grinding:**

- Blanchard and surface grinding
- Squaring available on all tool steel flats
- All materials deburred prior to shipment

### Sawing:

- Plate Sawing Circular and Vertical Band
- Up to 24" thick and 100" wide
- Crosscut Sawing
- Automatics and Bundle Cutting

#### **Burning Capabilities:**

- Up to 10" thick
- Table capacity 100"x240"
- CAD-CAM burning
- 2D and 3D drawings accepted

#### **In-House Milling Capabilities:**

- 6 side Square die blocks- All Tool Steel Grades
- End chamfering
- Kev wavs
- Bolt holes



# STEEL GRADES AVAILABLE

- Pre square 6 sides
- Hotwork-Plastic Mold
- Carbon Grades
- High Speed See reverse side for details

# INDUSTRIES SERVED

- Automotive
- Aerospace
- Medical
- Railroad
- General Mfg. Tool and Die Shops
- Mold Builders
- Machine Builders

Coldwork

• Graphitic Cold Work

Alloys

- Knife Suppliers
- Die Casters
- Metal Stampers

# VALUE ADDED SERVICES

- Broad "on hand inventories" of all popular tool steel grades.
- Quick quote turnaround. In most cases while on the phone.
- Metallurgist available to provide problem solving support.
- Network to locate "hard to find" materials.
- Lot traceability and material certifications available.
- · All parts and shipments clearly marked for easy receiving.
- Make/Hold programs available.
- Company owned trucks provide timely delivery.
- All materials stored inside.
- Easy payment options available through major credit cards.



Tremblay Steel Division

# STEEL GRADES AVAILABLE

Check our Drop List offerings @ www.tremblaytoolsteel.com/drop-list

If the grade needed is not listed, inquire with your salesperson

### Pre square 6 sides

- 12", 18", 24" and 36" Lengths
- A-2, D-2, S-7, H-13, P-20
- 4140HT Flats

## **Hotwork-Plastic Mold**

- H11, H13
- P20, P20HH
- S7 (Mold quality & standard)
- VISCOUNT 44 (pre hardened RC42/46)
- H13 (ESR & Standard Melt)
- 4140
- Holder Block material

### Coldwork

• D2, D3

• 01, 06

Alloys

• S7

• W1

• L6

• A2, A6, A8, A10

### **Carbon Grades**

- C1018
- A36
- C1045
- C1060
- A572 Grade 50
- E52100
- A514
- Rounds · Squares · Hex · Flats
- Turned, Ground & Polished
- 4140A 4140HT

• CP4M<sup>®</sup>, AMO, CPOH,

- 4150A 4150HT
- 4340
- 6150
- 8620
- Tubing
- Turned, Ground & Polished

### **Doerrenberg Branded Grades in Stock**

• CP4M<sup>®</sup>, AMO, CPOH, CP2M<sup>®</sup>, WP7V

### **Hot Stamping Tool Steels**

- WP7V
- CP2M<sup>®</sup>

### **High Speed**

- M1
- M3
- M42
- T15
- M2
- M4 (available in standard and powdered metal)

### **Outsourced Value-Added** Services

- Stress Relieving
- Heat Treating
- Annealing
- UT, Mag Particle and Destructive Testing
- Additional machining services available
- Waterjet Cutting
- Laser Cutting
- Plasma Cutting

Tremblay Tool Steels can supply large mill orders direct along with stocking programs to meet the global needs of our customers.