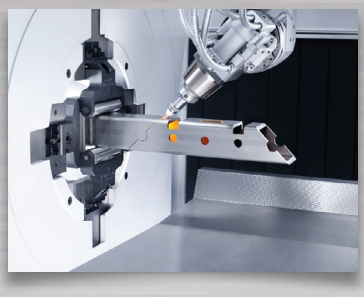
Frederick Steel

SUPPLY CHAIN SOLUTIONS

ESTABLISHED
EFFICIENT
EXCELLENCE



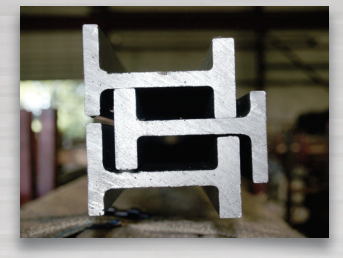
Carbon Steel Products

Structurals

ITEM	GRADE
Angle	A-36, A-572, A-529
Beam	A-992
Channel	A-36, A-992
Tees	A-36, A-572
Crane Rail	

Tubing / Pipe (Plain End)

ITEM	GRADE
Tube - Round	Seamless, DOM, ERW
Tube - Square	A-513, A-500
Tube - Rectangular	A-513, A-500
Tube - Pipe Size	A-500 (Handrail)
Pipe (Sch 40 & 80)	A-53



Plate

ITEM	GRADE
Discrete	A-36, A-572, A-588 A-514, A-516
AR Plate	300, 400
Floor Plate	A-786

Hot Roll Bars

ITEM	GRADE
Rounds	A-36, 1045, 1018
Squares	A-36, 1018
Flats	A-36, A-529
Strips	A-1011, A-36

Flat Roll

ITEM	GRADE
Hot Roll	C-1008/1010, A-36 A-1011 CS
Cold Roll	A-1008
Pickled & Oiled	A-1011, A-36
Galvanized	A-653
Galvannealed	A-653

Cold Finish Bars

ITEM	GRADE
Rounds	1018, 1045, 1215, 12L14 1117, 1141, TG&P Stress Relieved
Squares	1018, 1045, 12L14
Hex	1018, 12L14, 1215
Flats	1018

Maintenance & Miscellaneous Products

Grating

ITEM	GRADE
Bar Grating	19W4
Safety Grating	Galvanized
Expanded Metal	Standard / Flattened

All Thread

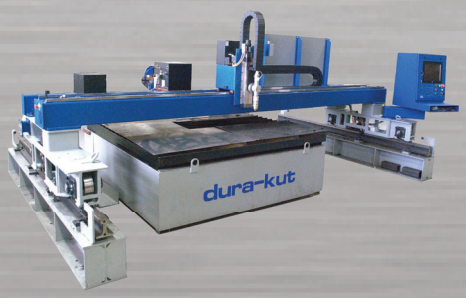
ITEM	GRADE
All Thread	Low Carbon
Standard Thread	
Galvinized	

Rebar / Wire Mesh

ITEM	GRADE
Rebar (Gr 40 & 60)	A-615, A-996
6/6 6 GA Rolls	
6/6 10 GA Rolls	

Strapping

ITEM	GRADE
Strapping	Regular, Hi-Tensile
Strapping Seals	
Strapping Tools	



LOCATIONS

✪ **Corporate Headquarters**
Springfield Service Center
777 Benjamin Drive
Springfield, OH 45502
937-325-5593 | 800-762-0926

★ **Frederick Steel**
630 Glendale Milford Road
Cincinnati, OH 45215
513-475-3200 | 800-949-1340

★ **Lima Service Center**
3111 St. Johns Road
Lima, OH 45804
419-229-8046 | 800-472-1846

★ **Mansfield Service Center**
15 Mansfield Industrial Parkway
Mansfield, OH 44903
419-522-5500 | 800-542-5355

★ **Dayton Plate Processing Center**

fredericksteel.com
sales@fredericksteel.com

For product sizes and additional information call your Sales Representative today!

Processing Capabilities

22 CNC saws with production cutting, cold saw, and miter cutting 60° to 60° capabilities.

5 thermal CNC cutting machines with oxy-fuel, plasma, multi-head plasma, and interior and exterior contour beveling capabilities.

2 profile tube lasers with structural cutting capabilities.

2 CNC angle punch lines with automated multi-leg punch, cut-to-length, and part marking capabilities for flats, angles, and channels.

Robotic structural plasma processing system with marking and etching capabilities.

2 tapping machines.

1/4” x 12’ shear.