

# HOT ROLLED

Industrial Machinery,  
Equipment, Pipe and Tube



United States Steel

United States Steel manufactures hot rolled coil for a multitude of industrial applications including construction machinery, agricultural equipment, piling, trailers, wheel rims, railcars, conduit, irrigation, slurry pipe, and structural pipe and tube. Our facilities have the capabilities to produce a variety of sizes and grades that meet the changing demands of the industry, adjusting to the requirements needed for strength, surface quality, and weldability.

Additionally, Advanced High Strength Steel (AHSS) can meet the evolving needs of these industries by providing stronger steels at reduced thickness. Stronger, lighter steels will be essential to meet our customers' safety, efficiency, and sustainability goals.

## CAPABILITIES

### Thickness

0.052" - 1.000" | 1.32mm - 25.4mm

**LIGHTER GAUGES COMING IN 2024**

### Width

24" - 77.5" | 609.6mm - 1968.5mm



Contact Us: [industrialsales@uss.com](mailto:industrialsales@uss.com)



This map showcases the footprint and geographical reach of our Industrial Hot Roll.

## Ultra Low Carbon Steel

Exceptional formability.

- DDS
- EDDS

## Low Carbon / Drawing Qualities

Commercial steel with various levels of formability.

- CS
- DS
- SS Grade 33 - 40
- 1004 - 1008
- 1010 Modified
- Rephos

## Medium Carbon

Stronger than low carbon, yet harder to form, weld or cut.

- Conversion to A36
- 1018
- 1020
- 1021
- 1022
- 1026
- SS Grade 50 - 60
- A53
- A252
- A139
- 22MnB5

## High Carbon

Very strong, but difficult to form, weld, or cut.

- 1030 - 1055
- AR200

\* Grade in development. Please inquire.

**New customers  
can contact us  
by scanning the  
QR code:**



## High Strength Low Alloyed (HSLA)

Increased strength allows for lighter gauges.  
High weldability and formability.

- HSLA 45
- HSLA 50
- HSLA 55
- HSLA 60
- HSLA 65
- HSLA 70
- HSLA 80
- HSLA 100
- Conversion to A572
- ABS A, B, D\*
- ABS DH/EH36\*

## Advanced High Strength (AHSS)

Exceptionally strong while still maintaining formability.

- DP780
- DP980
- CP
- FB
- Grade 100
- Grade 135\*
- Grade 175\*

## Weathering Steel

Develops a rust-colored patina that prevents further corrosion, eliminating the need for painting or coating.

- Conversion to A871
- A606
- A588
- A242
- Cu-bearing

## Pressure Vessel Steels

Designed to contain large internal pressures.

- A516
- A414
- A455
- ASTM A537
- TC 128 Gr B

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