
Mission Statement

State Steel strives to provide quality products and services at competitive prices. This commitment is demonstrated with several branch locations all offering large, diverse inventories and state-of-the-art equipment which make our products and services readily available throughout our sales area. We are sensitive to customer needs and determined to find ways to meet or exceed their requirements.

Through hard work, good customer relations, and sound management we are committed to the future growth of State Steel, to our customers, and to our dedicated employees, the backbone of our success.

Sioux City, IA

800-831-0862

712-277-4000

Fax: 712-277-3306

Grand Island, NE

800-658-4352

308-381-2040

Fax: 308-381-1613

Sioux Falls, SD

800-658-5522

605-338-9303

Fax: 605-338-6869

Des Moines, IA

800-783-3590

515-264-0000

Fax: 515-264-9345

Spencer, IA

800-747-9559

712-262-5609

Fax: 712-264-9268

Omaha, NE

800-898-4523

402-894-1900

Fax: 402-894-1910



State Steel Supply Company

a full service supply center offering a wide range of services including:










- **In-Line Temper Mill** (Cold Reduction Process)
Cut to Length Coil Processing
Up to 1/2" thick (100,000 yield) x 96" Wide
with Improved Surface and Superior Flatness
- **Laser Cutting**
3/4" thick - 80" x 216" production output
- **Shearing**
- **Forming**
- **Flame and Plasma Cutting**
- **CNC Saw Cutting**
- **Die Stamping** (Up to 200 ton Capacity)
- **Just in Time Delivery**

We also offer a full-line inventory (carbon, galvanized, stainless, aluminum) including pipe, tubing, DOM, threaded rod, expanded metal, bar grating, and grip strut.


























www.statesteel.com

ISO 9002 CERTIFIED












Index

<p>Aluminum</p> <p> Angle 72</p> <p> Beams 72</p> <p> Channel 72</p> <p> Color / Painted 77</p> <p> Expanded Metal 73</p> <p> Flats 74</p> <p> Pipe 75</p> <p> Plates 76-77</p> <p> Rounds 73</p> <p> Sheets 76</p> <p> Square & Rectangle Tube 73</p> <p> Square 73</p> <p> Treadbrite (Floor Plate) 77</p>	<p> Channel</p> <p>Bar 3</p> <p>Galvanized 4</p> <p>Junior 4</p> <p>Structural 3-4</p> <hr/> <p> Coil</p> <p>Cold Rolled 36</p> <p>Floor Plate 36</p> <p>Galvanized 36</p> <p>Galvannealed 36</p> <p>High Strength 37</p> <p>Hot Rolled 35</p> <p>Hot Rolled Pickled & Oiled 35</p> <hr/> <p> Expanded Metal</p> <p>Flattened 61</p> <p>Standard 62</p> <hr/> <p> Flats</p> <p>Cold Drawn 19-20</p> <p>Galvanized 11</p> <p>Hot Rolled 9-11</p> <hr/> <p> Floor Plates</p> <p>Aluminum 77</p> <p>Carbon Steel 31</p>
<p> Angles</p> <p>Structural 5-6</p> <p>Galvanized 7</p>	
<p>Beams</p> <p> I Beams 1</p> <p> Wide Flange Beams 1-2</p>	
<p> Beef Rail (Round Edge)</p> <p>Carbon 1045 12</p> <p>Galvanized 12</p>	

Index

<p> Grader Blades 12</p> <p> Grating</p> <p style="padding-left: 20px;">Bar 64</p> <p style="padding-left: 20px;">Cat Walk 64</p> <p style="text-align: center;">Grip Strut 65</p> <p> Hexagons</p> <p style="padding-left: 20px;">Cold Rolled 18</p> <p style="padding-left: 20px;">Stress Relieved 18</p> <p> Pipe 39</p> <p> Plates</p> <p style="padding-left: 20px;">Abrasion Resisting 31</p> <p style="padding-left: 20px;">Aluminum 76</p> <p style="padding-left: 20px;">High Strength 32-33</p> <p style="padding-left: 20px;">Hot Rolled 28-30</p> <p style="padding-left: 20px;">Pickled & Oiled 24</p> <p style="padding-left: 20px;">Stainless Annealed & Pickled 71</p> <p> PTO Tube/Shaft 44</p> <p> Rebar 14</p> <p> Redi Rod</p> <p style="padding-left: 20px;">Carbon Steel Rod Oil Finish 15</p> <p style="padding-left: 20px;">Electro Zinc Plated 15</p> <p style="padding-left: 20px;">Stainless 15</p>	<p> Rounds</p> <p style="padding-left: 20px;">Cold Rolled 16-17</p> <p style="padding-left: 20px;">Galvanized 13</p> <p style="padding-left: 20px;">Hot Rolled 13</p> <p style="padding-left: 20px;">Stainless 66</p> <p style="padding-left: 20px;">Turned Ground and Polished 17</p> <p style="text-align: center;">Stainless</p> <p> Angle 66</p> <p> Annealed & Pickled Plates 71</p> <p> Annealed & Pickled Sheets 70</p> <p> Channel 66</p> <p> Expanded Metal 69</p> <p> Flats 67</p> <p> Pipe 68</p> <p> Plates 71</p> <p> Polished Sheets 70</p> <p> Rectangle Tubing 69</p> <p> Redi Rod 15</p> <p> Round 66</p> <p> Sheets 70</p> <p> Square Tubing 69</p> <p> Squares 66</p> <p> Strips 67</p>
---	--

Index

 Sheets Cold Rolled 25 Galvanized 26 Galvannealed 27 High Strength 32-33 Hot Rolled 23-24 Paint Grip 27 Pickled & Oiled 24 Stainless 70	 Strips Galvanized 8 Hot Rolled 8
 Squares Cold Rolled 18 Hot Rolled 13	 T Iron 7
Stress Relieved  Cold Rolled Rounds 17  Hexagons 18  Turned Ground & Polished 17	 Tube Pipe Size 43 Power Take Off 44  Rectangle 41-42 Round Mechanical Electric Weld 43 Round Mechanical 46-60 Round 45  Square 40-41
	 Wire Mesh Rolls 14 Sheets 14
	Wire (Blk Annealed) 14

AISI Carbon Steel Tolerance Ranges 22
Carbon Pipe Schedules 38
Decimal Conversion Table 78
Fabrication 81-85
Glossary of Terms 79-80



Hot Rolled Sheets

Commercial Quality – Low Carbon – ASTM A-569

Gauge	Size	WT / FT	WT / Sheet
8 ga. H.R.	48 x 96	6.875	220.00
8 ga. H.R.	48 x 144	6.875	330.00
8 ga. H.R.	48-5/8 x 120	6.875	278.58
7 ga. H.R.	36 x 96	7.500	180.00
7 ga. H.R.	36 x 120	7.500	225.00
7 ga. H.R.	36 x 144	7.500	270.00
7 ga. H.R.	48 x 96	7.500	240.00
7 ga. H.R.	48 x 120	7.500	300.00
7 ga. H.R.	48 x 144	7.500	360.00
7 ga. H.R.	60 x 96	7.500	300.00
7 ga. H.R.	60 x 120	7.500	375.00
7 ga. H.R.	60 x 144	7.500	450.00
7 ga. H.R.	72 x 96	7.500	360.00
7 ga. H.R.	72 x 120	7.500	450.00
7 ga. H.R.	72 x 144	7.500	540.00
3/16 H.R.	48 x 96	7.660	245.12
3/16 H.R.	48 x 120	7.660	306.40
4 ga. H.R.	48 x 120	9.375	375.00

Low Carbon, Commercial Quality (CO) – A soft steel sheet well suited for forming and welding where surface finish is not critical. The low carbon content will allow material to bend easily in both directions. Conforms to ASTM-A569. Yield – 38,000 psi. Tensile – 52,000.



Pickled and Oiled Sheets

Hot Rolled – Low Carbon – ASTM A-569

Gauge	Size	WT / FT	WT / Sheet
14 ga. P&O	48 x 96	3.125	100.00
14 ga. P&O	48 x 120	3.125	125.00
14 ga. P&O	60 x 120	3.125	156.25
13 ga. P&O	48 x 144	3.750	180.00
12 ga. P&O	48 x 96	4.375	140.00
12 ga. P&O	48 x 120	4.375	175.00
12 ga. P&O	48 x 144	4.375	210.00
12 ga. P&O	60 x 96	4.375	175.00
12 ga. P&O	60 x 120	4.375	218.75
11 ga. P&O	48 x 96	5.000	160.00
11 ga. P&O	48 x 120	5.000	200.00
10 ga. P&O	48 x 96	5.625	180.00
10 ga. P&O	48 x 120	5.625	225.00
10 ga. P&O	48 x 144	5.625	270.00
10 ga. P&O	60 x 120	5.625	281.25
7 ga. P&O	48 x 96	7.500	240.00
7 ga. P&O	48 x 120	7.500	300.00
7 ga. P&O	48 x 144	7.500	360.00
7 ga. P&O	60 x 120	7.500	375.00
3/16 P&O	48 X 120	7.660	306.40



Pickled and Oiled Plate

Hot Rolled – Low Carbon – ASTM A-569

Gauge	Size	WT / FT	WT / Sheet
1/4 P&O	48 x 120	10.210	408.40

HR Pickled and Oiled – Commercial quality steel that has been acid pickled to remove mill oxide. This improves surface appearance, finishing quality, and helps to cause less wear on tooling. Sheets are oiled to prevent surface rust. Fabrication characteristics are the same as commercial quality. Conforms to ASTM-A569.

**Cold Rolled Sheets**

Commercial Quality – Low Carbon – ASTM A-366

Gauge	Size	WT / FT	WT / Sheet
22 ga. C.R.	36 x 120	1.250	37.50
22 ga. C.R.	48 x 96	1.250	40.00
22 ga. C.R.	48 x 120	1.250	50.00
20 ga. C.R.	48 x 96	1.500	48.00
20 ga. C.R.	48 x 120	1.500	60.00
20 ga. C.R.	48 x 144	1.500	72.00
20 ga. C.R.	60 x 120	1.500	75.00
18 ga. C.R.	36 x 96	2.000	48.00
18 ga. C.R.	36 x 120	2.000	60.00
18 ga. C.R.	48 x 96	2.000	64.00
18 ga. C.R.	48 x 120	2.000	80.00
18 ga. C.R.	48 x 144	2.000	96.00
18 ga. C.R.	60 x 120	2.000	100.00
18 ga. C.R.	60 x 144	2.000	120.00
16 ga. C.R.	36 x 96	2.500	60.00
16 ga. C.R.	36 x 120	2.500	75.00
16 ga. C.R.	36 x 144	2.500	90.00
16 ga. C.R.	48 x 96	2.500	80.00
16 ga. C.R.	48 x 120	2.500	100.00
16 ga. C.R.	60 x 120	2.500	125.00
16 ga. C.R.	60 x 144	2.500	150.00
16 ga. C.R.	72 x 120	2.500	150.00

**Cold Rolled Sheets**

Commercial Quality – Low Carbon – ASTM A-366

Gauge	Size	WT / FT	WT / Sheet
14 ga. C.R.	36 x 96	3.125	75.00
14 ga. C.R.	36 x 120	3.125	93.75
14 ga. C.R.	36 x 144	3.125	112.50
14 ga. C.R.	48 x 96	3.125	100.00
14 ga. C.R.	48 x 120	3.125	125.00
14 ga. C.R.	48 x 144	3.125	150.00
14 ga. C.R.	60 x 120	3.125	156.25
14 ga. C.R.	60 x 144	3.125	187.50
14 ga. C.R.	72 x 120	3.125	187.50
14 ga. C.R.	72 x 144	3.125	225.00
12 ga. C.R.	48 x 96	4.375	140.00
12 ga. C.R.	48 x 120	4.375	175.00
12 ga. C.R.	60 x 120	4.375	218.75
11 ga. C.R.	36 x 96	5.000	120.00
11 ga. C.R.	36 x 120	5.000	150.00
11 ga. C.R.	48 x 96	5.000	160.00
11 ga. C.R.	48 x 120	5.000	200.00
10 ga. C.R.	48 x 96	5.625	180.00
10 ga. C.R.	48 x 120	5.625	225.00

Cold Rolled Sheet – A superior surface finish to hot rolled pickled and oiled and closer thickness tolerances. The matte finish is an excellent base for paints, enamels and lacquers. Cold Rolled Sheets have good weldability and formability bending easily in both directions. Oiled to prevent surface rust. Conforms to ASTM A-366.

Any length available from coil. Please see our coil inventory on pages 35-37.

Please inquire if requirements include items not listed.

Galvanized Sheets G-90



Galvanized Sheets

Gauge	Size	WT / SQ FT	WT / Sheet
30 ga.	36 x 96	0.656	15.74
30 ga.	36 x 120	0.656	19.68
28 ga.	36 x 96	0.781	18.74
28 ga.	36 x 120	0.781	23.43
26 ga.	36 x 96	0.906	21.74
26 ga.	36 x 120	0.906	27.18
26 ga.	48 x 96	0.906	28.99
26 ga.	48 x 120	0.906	36.24
26 ga.	60 x 96	0.906	36.24
26 ga.	60 x 120	0.906	45.30
24 ga.	36 x 96	1.156	27.74
24 ga.	36 x 120	1.156	34.68
24 ga.	48 x 96	1.156	36.99
24 ga.	48 x 120	1.156	46.24
24 ga.	60 x 120	1.156	57.80
22 ga.	36 x 96	1.406	33.74
22 ga.	36 x 120	1.406	42.18
22 ga.	48 x 96	1.406	44.99
22 ga.	48 x 120	1.406	56.24
22 ga.	48 x 144	1.406	67.49
22 ga.	60 x 120	1.406	70.30
20 ga.	36 x 96	1.656	39.74
20 ga.	36 x 120	1.656	49.68
20 ga.	36 x 144	1.656	59.62
20 ga.	48 x 96	1.656	52.99
20 ga.	48 x 120	1.656	66.24
20 ga.	48 x 144	1.656	79.49
20 ga.	60 x 120	1.656	82.80



Galvanized Sheets

Gauge	Size	WT / SQ FT	WT / Sheet
18 ga.	36 x 96	2.156	51.74
18 ga.	36 x 120	2.156	64.68
18 ga.	48 x 96	2.156	68.99
18 ga.	48 x 120	2.156	86.24
18 ga.	48 x 144	2.156	103.49
18 ga.	60 x 120	2.156	107.80
18 ga.	60 x 144	2.156	129.36
16 ga.	36 x 96	2.656	63.74
16 ga.	36 x 120	2.656	79.68
16 ga.	48 x 96	2.656	84.99
16 ga.	48 x 120	2.656	106.24
16 ga.	60 x 96	2.656	106.24
16 ga.	60 x 120	2.656	132.80
14 ga.	36 x 96	3.281	78.74
14 ga.	36 x 120	3.281	98.43
14 ga.	36 x 144	3.281	118.12
14 ga.	48 x 96	3.281	104.99
14 ga.	48 x 120	3.281	131.24
14 ga.	48 x 144	3.281	157.49
14 ga.	60 x 96	3.281	131.24
14 ga.	60 x 120	3.281	164.05
12 ga.	36 x 96	4.531	108.74
12 ga.	36 x 120	4.531	135.93
12 ga.	48 x 96	4.531	144.99
12 ga.	48 x 120	4.531	181.24
12 ga.	48 x 144	4.531	217.49
12 ga.	60 x 96	4.531	181.24
12 ga.	60 x 120	4.531	226.55
12 ga.	60 x 144	4.531	271.86
11 ga.	48 x 120	5.156	206.24
10 ga.	48 x 96	5.781	184.99
10 ga.	48 x 120	5.781	231.24
10 ga.	48 x 144	5.781	277.49
10 ga.	60 x 120	5.781	289.05

Galvanized Sheet – Galvanized sheets are produced from low-carbon, pickled steel that is annealed and zinc coated in a continuous hot dip process. This material is suitable for stamping, cold drawing, and forming without causing the zinc coating to peel or flake. They can be welded and soldered. The standard thickness coating is G-90. All 14 ga. and heavier are commercial quality and all 16 ga. and lighter are lock forming quality. Conforms to ASTM-A653.

Galvannealed & Paintgrip Sheets



Paintgrip Sheets

ASTM A-526 G-90

Gauge	Size	WT / SQ FT	WT / Sheet
24 ga.	48 x 96	1.156	36.99
24 ga.	48 x 120	1.156	46.24

Paintgrip Sheets – A phosphate film is added to the surface of a standard galvanized sheet for paint adherence. These sheets have a flat, dull gray appearance with no spangles. Can be rolled, formed, or stamped without losing its coating. Used primarily for signs or other applications where excellent surface finish is required.

Galvannealed Sheets – Sheets are heat treated after coating which bonds the zinc to the steel base and eliminates the spangle. No surface preparation is necessary before painting. Coating weight is A60 or A40.



Galvannealed Sheets

(A40 Coating)

Gauge	Size	WT / SQ FT	WT / Sheet
20 ga.	48 x 120	1.656	66.24
16 ga.	48 x 96	2.656	84.99
16 ga.	48 x 120	2.656	106.24
14 ga.	48 x 96	3.281	104.99
14 ga.	48 x 120	3.281	131.24
14 ga.	60 x 96	3.281	131.24
14 ga.	60 x 120	3.281	164.05
12 ga.	60 x 120	4.531	226.55



Galvannealed Sheets

(A60 Coating)

Gauge	Size	WT / SQ FT	WT / Sheet
22 ga.	48 x 120	1.406	56.24
18 ga.	48 x 120	2.156	86.24
18 ga.	60 x 144	2.156	129.36

Any length available from coil. Please see our coil inventory on pages 35-37.

Please inquire if requirements include items not listed.



Hot Rolled Plates

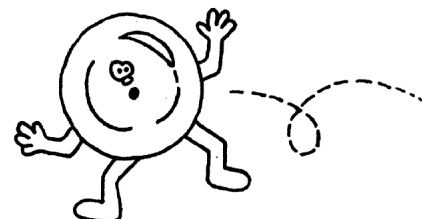
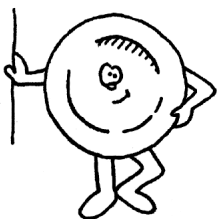
Commercial Quality – Low Carbon 1008-1010

Size	Width	WT / SQ FT	WT / Sheet
1/4"	36 x 96	10.210	245.04
1/4"	36 x 120	10.210	306.30
1/4"	36 x 144	10.210	367.56
1/4"	48 x 96	10.210	326.72
1/4"	48 x 120	10.210	408.40
1/4"	48 x 144	10.210	490.08
1/4"	50 x 120	10.210	425.42
1/4"	60 x 96	10.210	408.40
1/4"	60 x 120	10.210	510.50
1/4"	60 x 144	10.210	612.60
1/4"	60 x 240	10.210	1021.00
1/4"	72 x 96	10.210	490.08
1/4"	72 x 120	10.210	612.60
1/4"	72 x 144	10.210	735.12
5/16"	48 x 96	12.760	408.32
5/16"	48 x 120	12.760	510.40
5/16"	48 x 144	12.760	612.48
5/16"	60 x 96	12.760	510.40
5/16"	60 x 120	12.760	638.00
5/16"	60 x 144	12.760	765.60

Size	Width	WT / SQ FT	WT / Sheet
3/8"	36 x 96	15.320	367.68
3/8"	36 x 120	15.320	459.60
3/8"	48 x 96	15.320	490.24
3/8"	48 x 120	15.320	612.80
3/8"	48 x 144	15.320	735.36
3/8"	60 x 96	15.320	612.80
3/8"	60 x 120	15.320	766.00
3/8"	60 x 144	15.320	919.20
1/2"	36 x 96	20.420	490.08
1/2"	36 x 120	20.420	612.60
1/2"	48 x 96	20.420	653.44
1/2"	48 x 120	20.420	816.80
1/2"	60 x 120	20.420	1021.00
1/2"	72 x 120	20.420	1225.20
1/2"	72 x 144	20.420	1470.24

ASTM A36 – Low carbon, structural quality steel used in bridges, building construction, and general structural applications. Minimum Mechanical Properties:

Yield – 36,000 psi. min. Tensile – 58,000-80,000 psi.



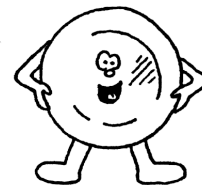
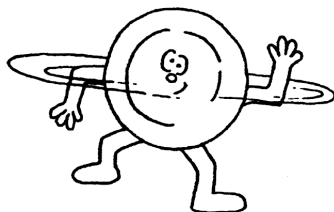


Hot Rolled Plates

ASTM A-36

Size	Width	WT / SQ FT	WT / Sheet
3/16" A-36	60 x 120	7.660	383.00
3/16" A-36	60 x 144	7.660	459.60
1/4" A-36	48 x 96	10.210	326.72
1/4" A-36	48 x 120	10.210	408.40
1/4" A-36	48 x 144	10.210	490.08
1/4" A-36	60 x 96	10.210	408.40
1/4" A-36	60 x 120	10.210	510.50
1/4" A-36	60 x 240	10.210	1021.00
1/4" A-36	72 x 120	10.210	612.60
1/4" A-36	72 x 144	10.210	735.12
1/4" A-36	72 x 240	10.210	1225.20
1/4" A-36	96 x 144	10.210	980.16
1/4" A-36	96 x 240	10.210	1633.60
1/4" A-36	120 x 240	10.210	2042.00
5/16" A-36	60 x 120	12.760	638.00
5/16" A-36	72 x 96	12.760	612.48
5/16" A-36	72 x 120	12.760	765.60
5/16" A-36	72 x 240	12.760	1531.20
5/16" A-36	96 x 240	12.760	2041.60
5/16" A-36	120 x 240	12.760	2552.00
3/8" A-36	48 x 96	15.320	490.24
3/8" A-36	48 x 120	15.320	612.80
3/8" A-36	59-3/4 x 96	15.320	610.25
3/8" A-36	59-3/4 x 120	15.320	762.81
3/8" A-36	60 x 96	15.320	612.80
3/8" A-36	60 x 120	15.320	766.00
3/8" A-36	60 x 144	15.320	919.20
3/8" A-36	60 x 240	15.320	1532.00

Size	Width	WT / SQ FT	WT / Sheet
3/8" A-36	72 x 120	15.320	919.20
3/8" A-36	72 x 144	15.320	1103.04
3/8" A-36	72 x 240	15.320	1838.40
3/8" A-36	84 x 240	15.320	2144.80
3/8" A-36	96 x 240	15.320	2451.20
3/8" A-36	120 x 240	15.320	3064.00
1/2" A-36	48 x 96	20.420	653.44
1/2" A-36	48 x 120	20.420	816.80
1/2" A-36	48 x 144	20.420	980.16
1/2" A-36	60 x 120	20.420	1021.00
1/2" A-36	60 x 144	20.420	1225.20
1/2" A-36	72 x 120	20.420	1225.20
1/2" A-36	72 x 144	20.420	1470.24
1/2" A-36	72 x 240	20.420	2450.40
1/2" A-36	84 x 240	20.420	2858.80
1/2" A-36	96 x 240	20.420	3267.20
5/8" A-36	48 x 96	25.530	816.96
5/8" A-36	48 x 120	25.530	1021.20
5/8" A-36	60 x 120	25.530	1276.50
5/8" A-36	72 x 120	25.530	1531.80
5/8" A-36	84 x 144	25.530	2144.52
5/8" A-36	84 x 240	25.530	3574.20
5/8" A-36	96 x 240	25.530	4084.80



Any length available from coil. Please see our coil inventory on pages 35-37.

Please inquire if requirements include items not listed.



Hot Rolled Plates

ASTM A-36

Size	Width	WT / SQ FT	WT / Sheet
3/4" A-36	48 x 96	30.630	980.16
3/4" A-36	48 x 120	30.630	1225.20
3/4" A-36	60 x 120	30.630	1531.50
3/4" A-36	72 x 120	30.630	1837.80
3/4" A-36	84 x 120	30.630	2144.10
3/4" A-36	84 x 144	30.630	2572.92
3/4" A-36	84 x 240	30.630	4288.20
3/4" A-36	96 x 240	30.630	4900.80
7/8" A-36	72 x 120	35.740	2144.40
7/8" A-36	96 x 240	35.740	5718.40
1" A-36	48 x 96	40.840	1306.88
1" A-36	48 x 120	40.840	1633.60
1" A-36	60 x 120	40.840	2042.00
1" A-36	72 x 120	40.840	2450.40
1" A-36	72 x 240	40.840	4900.80
1" A-36	84 x 144	40.840	3430.56
1" A-36	84 x 240	40.840	5717.60
1" A-36	96 x 144	40.840	3920.64
1" A-36	96 x 150	40.840	4084.00
1" A-36	96 x 240	40.840	6534.40
1-1/8" A-36	84 x 144	45.950	3859.80
1-1/4" A-36	48 x 72	51.050	1225.20
1-1/4" A-36	72 x 144	51.050	3675.60
1-1/4" A-36	72 x 240	51.050	6126.00
1-1/4" A-36	84 x 144	51.050	4288.20
1-1/4" A-36	84 x 240	51.050	7147.00
1-3/8" A-36	48 x 72	56.160	1347.84
1-3/8" A-36	72 x 144	56.160	4043.52

Size	Width	WT / SQ FT	WT / Sheet
1-1/2" A-36	48 x 72	61.260	1470.24
1-1/2" A-36	72 x 144	61.260	4410.72
1-1/2" A-36	84 x 144	61.260	5145.84
1-1/2" A-36	96 x 144	61.260	5880.96
1-3/4" A-36	72 x 144	71.470	5145.84
2" A-36	48 x 72	81.680	1960.32
2" A-36	72 x 144	81.680	5880.96
2" A-36	84 x 144	81.680	6861.12
2" A-36	96 x 144	81.680	7841.28
2-1/4" A-36	74 x 144	91.890	6799.86
2-1/4" A-36	84 x 144	91.890	7718.76
2-1/2" A-36	84 x 144	102.100	8576.40
2-3/4" A-36	84 x 120	112.310	7861.70
3" A-36	84 x 120	122.520	8576.40
3" A-36	84 x 144	122.520	10291.68
3-1/2" A-36	84 x 144	142.940	12006.96
4" A-36	84 x 120	163.360	11435.20

Floor Plate

Floor Plate (Medium Pattern)

Size	Width	WT / SQ FT	WT / Sheets
16 ga.	48 x 96	3.000	96.00
16 ga.	48 x 120	3.000	120.00
14 ga.	48 x 96	3.750	120.00
14 ga.	48 x 120	3.750	150.00
14 ga.	60 x 120	3.750	187.50
12 ga.	48 x 96	5.250	168.00
12 ga.	48 x 120	5.250	210.00
12 ga.	60 x 96	5.250	210.00
12 ga.	60 x 120	5.250	262.50
12 ga.	60 x 144	5.250	315.00
12 ga.	60 x 240	5.250	525.00
1/8"	48 x 96	6.160	197.12
1/8"	48 x 120	6.160	246.40
1/8"	48 x 144	6.160	295.68
1/8"	60 x 96	6.160	246.40
1/8"	60 x 120	6.160	308.00
1/8"	60 x 144	6.160	369.60
1/8"	72 x 96	6.160	295.68
1/8"	72 x 120	6.160	369.60
1/8"	72 x 144	6.160	443.52

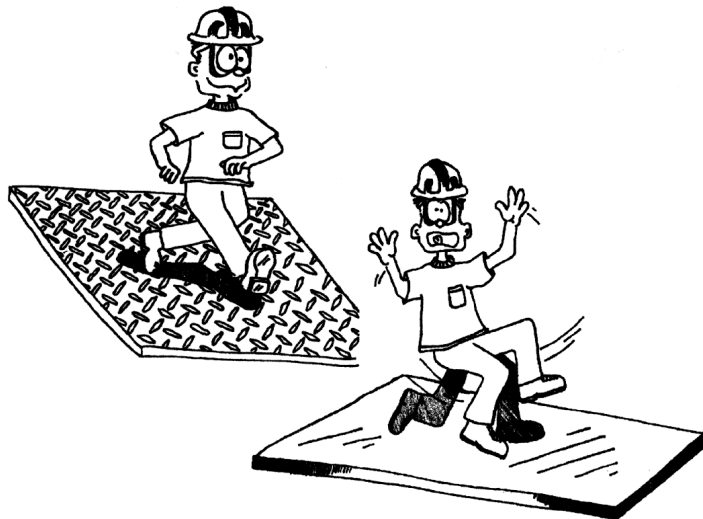
Floor Plate (Medium Pattern)

Size	Width	WT / SQ FT	WT / Sheets
3/16"	48 x 96	8.710	278.72
3/16"	48 x 120	8.710	348.40
3/16"	48 x 144	8.710	418.08
3/16"	60 x 96	8.710	348.40
3/16"	60 x 120	8.710	435.50
3/16"	60 x 144	8.710	522.60
3/16"	72 x 96	8.710	418.08
3/16"	72 x 120	8.710	522.60
1/4"	48 x 96	11.260	360.32
1/4"	48 x 120	11.260	450.40
1/4"	60 x 96	11.260	450.40
1/4"	60 x 120	11.260	563.00
1/4"	60 x 144	11.260	675.60
1/4"	72 x 120	11.260	675.60
3/8"	48 x 96	16.370	523.84
3/8"	48 x 120	16.370	654.80
3/8"	60 x 96	16.370	654.80
3/8"	60 x 120	16.370	818.50

Abrasion Resisting Sheet & Plate

Size	Width	WT / SQ FT	WT / Sheet
10 ga.	48 x 120	5.625	225.00
3/16"	48 x 120	7.660	306.40
3/16"	60 x 120	7.660	383.00
1/4"	48 x 120	10.210	408.40
1/4"	60 x 120	10.210	510.50
3/8"	48 x 120	15.320	612.80
3/8"	60 x 120	15.320	766.00

Floor Plate – A low carbon product with raised lugs in a cross hatch pattern which provides better traction for driving or walking. Conforms to ASTM A-786. Thickness does not include projections.



AR MED Sheet and Plate – This abrasion resisting product is medium carbon, high manganese, and has a Brinell Hardness typically in the range of 200/250. This material is produced primarily for use in the materials-handling industry such as sideboards and guides on conveyors, chutes, hoppers and mixer drums. Can be welded, machined, drilled, punched, and takes a moderate amount of forming and rolling.

High Strength Sheets & Plate



High Strength A572-50

Thickness	Size	WT / SQ FT	WT / Sheet
5/16"	72 x 120	12.760	765.60
5/16"	84 x 120	12.760	893.20
5/16"	96 x 120	12.760	1020.80
3/8"	73 x 242	15.320	1879.47
5/8"	48 x 120	25.530	1021.20
5/8"	60 x 120	25.530	1276.50
3/4"	72 x 120	30.630	1837.80
3/4"	96 x 240	30.630	4900.80
1"	72 x 135	40.840	2756.70
2"	96 x 144	81.680	7841.28



High Strength HR A607-45

Thickness	Size	WT / SQ FT	WT / Sheet
5 ga.	48 x 125	9.750	406.25



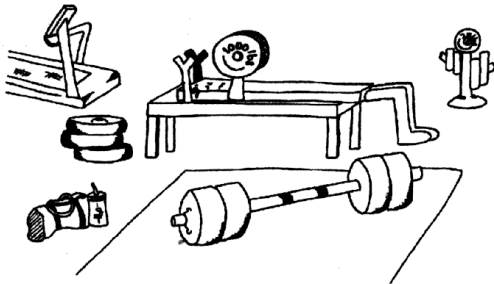
High Strength HR A607-50

Thickness	Size	WT / SQ FT	WT / Sheet
12 ga.	48 x 120	4.375	175.00
11 ga.	72 x 144	5.000	360.00
10 ga.	48 x 120	5.625	225.00
10 ga.	72 x 120	5.625	337.50
7 ga.	60 x 120	7.500	375.00
7 ga.	60 x 144	7.500	450.00
3/16"	48 x 96	7.660	245.12
3/16"	54 x 120	7.660	344.70
3/16"	72 x 96	7.660	367.68
3/16"	72 x 120	7.660	459.60
3/16"	72 x 144	7.660	551.52
1/4"	72 x 120	10.210	612.60
1/4"	72 x 144	10.210	735.12



High Strength A656-80

Thickness	Size	WT / SQ FT	WT / Sheet
3/8"	48 x 96	15.320	490.24
1/2"	60 x 120	20.420	1021.00
5/8"	84 x 132	25.530	1965.81
3/4"	85 x 241	30.630	4357.33



High Strength Sheets – High Strength/Low Alloy (HSLA) – High Strength Sheets have improved formability and better weldability than commercial quality sheets and are used where weight reduction is a factor.

ASTM A572-50 – Good cold forming and welding properties. Atmospheric corrosion resistance is the same as carbon steel. Estimated Minimum Mechanical Properties (EMMP): Yield – 50,000 psi. Tensile – 65,000 psi.

ASTM A607 – Produced to specific minimum yield strengths where corrosion resistance is not a requirement. A607 has good formability and weldability. Estimated Minimum Mechanical Properties (EMMP) –

Grade 45 – Yield – 45,000 psi. Tensile – 60,000 psi.

Grade 50 – Yield – 50,000 psi. Tensile – 65,000 psi.

ASTM A656-80 – Good cold forming, welding, and toughness properties.

High Strength Sheets & Plate



High Strength HR A715-50

Thickness	Size	WT / SQ FT	WT / Sheet
12 ga.	48 x 120	4.375	175.00
12 ga.	48 x 144	4.375	210.00
12 ga.	60 x 120	4.375	218.75
12 ga.	60 x 144	4.375	262.50
11 ga.	60 x 120	5.000	250.00
11 ga.	60 x 144	5.000	300.00
10 ga.	48 x 96	5.625	180.00
10 ga.	48 x 120	5.625	225.00
10 ga.	48 x 144	5.625	270.00
10 ga.	60 x 96	5.625	225.00
10 ga.	60 x 120	5.625	281.25
10 ga.	60 x 144	5.625	337.50
10 ga.	72 x 96	5.625	270.00
10 ga.	72 x 120	5.625	337.50
10 ga.	72 x 144	5.625	405.00
9 ga.	60 x 120	6.250	312.50
7 ga.	48 x 120	7.500	300.00
7 ga.	48 x 144	7.500	360.00
7 ga.	60 x 96	7.500	300.00
7 ga.	60 x 120	7.500	375.00
7 ga.	60 x 144	7.500	450.00
3/16"	48 x 96	7.660	245.12
3/16"	48 x 120	7.660	306.40
3/16"	48 x 144	7.660	367.68
3/16"	60 x 120	7.660	383.00
3/16"	60 x 144	7.660	459.60
3/16"	72 x 120	7.660	459.60



High Strength HR A715-50

Thickness	Size	WT / SQ FT	WT / Sheet
1/4"	48 x 96	10.210	326.72
1/4"	48 x 120	10.210	408.40
1/4"	48 x 144	10.210	490.08
1/4"	60 x 96	10.210	408.40
1/4"	60 x 120	10.210	510.50
1/4"	60 x 144	10.210	612.60
3/8"	48 x 120	15.320	612.80
3/8"	60 x 120	15.320	766.00
1/2"	60 x 120	20.420	1021.00



High Strength HR A715-80

Thickness	Size	WT / SQ FT	WT / Sheet
10 ga.	60 x 144	5.625	337.50
10 ga.	72 x 144	5.625	405.00
3/16"	60 x 120	7.660	383.00
1/4"	60-1/2 x 120	10.210	514.75
1/4"	61 x 96	10.210	415.21
1/4"	61 x 120	10.210	519.01
5/16"	48 x 103	12.760	438.09
3/8"	72 x 120	15.320	919.20

ASTM A 715 – Best formability and weldability with good fatigue resistance. Suited for applications involving forming tight radii. Estimated Minimum Mechanical Properties (EMMP) –

Grade 50 – Yield – 50,000 psi. Tensile 65,000 psi.

Grade 80 – Yield – 80,000 psi. Tensile – 90,000 psi.

Any length available from coil. Please see our coil inventory on pages 35-37.

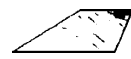
Please inquire if requirements include items not listed.

Stainless Sheets Type 304



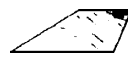
Stainless Sheets No. 2B Finish

Gauge	Size	WT / FT	WT / Sheet
26 ga.	48 x 120	0.756	30.24
24 ga.	36 x 96	1.008	24.19
24 ga.	48 x 96	1.008	32.26
24 ga.	48 x 120	1.008	40.32
22 ga.	36 x 96	1.260	30.24
22 ga.	48 x 96	1.260	40.32
22 ga.	48 x 120	1.260	50.40
20 ga.	48 x 96	1.512	48.38
20 ga.	48 x 120	1.512	60.48
18 ga.	36 x 96	2.016	48.38
18 ga.	48 x 96	2.016	64.51
18 ga.	48 x 120	2.016	80.64
18 ga.	60 x 120	2.016	100.80
16 ga.	48 x 96	2.520	80.64
16 ga.	48 x 120	2.520	100.80
16 ga.	60 x 120	2.520	126.00
14 ga.	36 x 96	3.150	75.60
14 ga.	36 x 120	3.150	94.50
14 ga.	48 x 96	3.150	100.80
14 ga.	48 x 120	3.150	126.00
14 ga.	60 x 96	3.150	126.00
14 ga.	60 x 120	3.150	157.50
12 ga.	36 x 120	4.410	132.30
12 ga.	48 x 96	4.410	141.12
12 ga.	48 x 120	4.410	176.40
12 ga.	60 x 120	4.410	220.50
12 ga.	60 x 144	4.410	264.60
11 ga.	48 x 120	5.040	201.60



Stainless Sheets No. 2B Finish

Gauge	Size	WT / FT	WT / Sheet
10 ga.	48 x 96	5.670	181.44
10 ga.	48 x 120	5.670	226.80
10 ga.	48 x 144	5.670	272.16
10 ga.	60 x 96	5.670	226.80
10 ga.	60 x 120	5.670	283.50
7 ga.	48 x 96	7.854	251.33
7 ga.	48 x 120	7.854	314.16
7 ga.	60 x 120	7.854	392.70



Stainless Sheets #4 Polish Sheets

Gauge	Size	WT / FT	WT / Sheet
24 ga.	48 x 120	1.008	40.32
22 ga.	48 x 120	1.260	50.40
20 ga.	48 x 120	1.512	60.48
18 ga.	48 x 120	2.016	80.64
16 ga.	48 x 120	2.520	100.80
14 ga.	36 x 120	3.150	94.50
14 ga.	48 x 120	3.150	126.00
12 ga.	48 x 120	4.410	176.40
12 ga.	60 x 120	4.410	220.50



Stainless Sheets #1 Mill Finish

Gauge	Size	WT / FT	WT / Sheet
11 ga.	48 x 120	5.040	201.60

Standard Stainless Finishes

- #1 – Hot rolled, annealed and pickled
- #2B – Annealed, pickled and bright cold rolled
- #4 – Standard polish – PVC coated

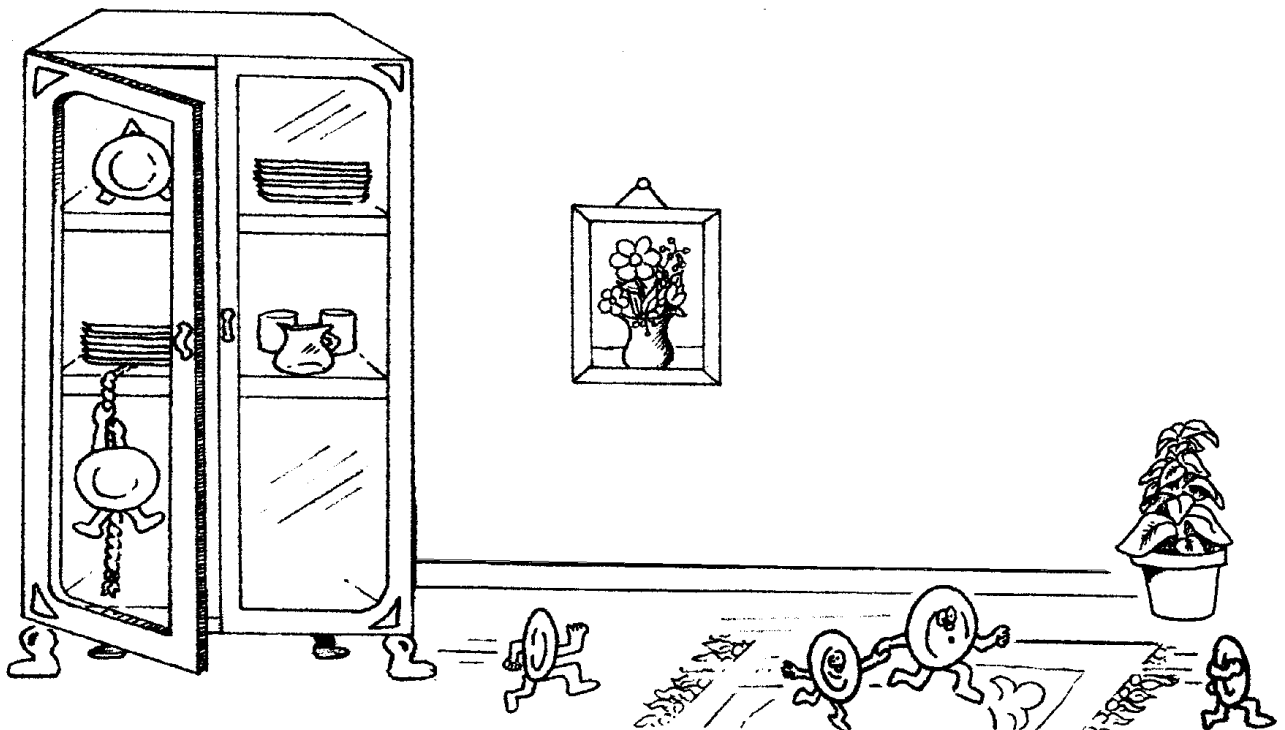
Type 304 – Good formability, weldability and corrosion resistance. Widely used in food processing as well as in chemical corrosive environments.



Stainless Plates

Hot Rolled, Annealed & Pickled
Type 304 #1 Mill Finish

Thickness	Size	WT / FT	WT / Sheet
3/16" PL	48 x 96	8.579	274.53
3/16" PL	48 x 120	8.579	343.16
3/16" PL	48 x 144	8.579	411.79
3/16" PL	60 x 96	8.579	343.16
3/16" PL	60 x 120	8.579	428.95
3/16" PL	60 x 144	8.579	514.74
1/4" PL	48 x 96	11.162	357.18
1/4" PL	48 x 120	11.162	446.48
1/4" PL	48 x 144	11.162	535.78
1/4" PL	60 x 96	11.162	446.48
1/4" PL	60 x 120	11.162	558.10
1/4" PL	60 x 144	11.162	669.72
3/8" PL	48 x 96	16.500	528.00
3/8" PL	48 x 120	16.500	660.00
3/8" PL	48 x 144	16.500	792.00
3/8" PL	60 x 144	16.500	990.00
1/2" PL	48 x 120	21.660	866.40
1/2" PL	60 x 144	21.660	1299.60
1/2" PL	61-3/4 x 144	21.660	1337.51



Please inquire if requirements include items not listed.