

# Products Guide



## At Ken-Mac Metals we keep things simple

Leading processor of aluminum, pre-painted aluminum and stainless steel slit coil, sheet, and plate.

	Aluminum		Stainless Steel	
	Imperial (in)	Metric (mm)	Imperial (in)	Metric (mm)
<b>Slitting</b>				
Gauge	.00075 - .250	.01905 - 6.35	.002 - .250	.0508 - 6.35
Width	.250 - 76.5	6.35 - 1943.1	.250 - 74.00	6.35 - 1879.6
Width Tolerance	± .005 & Higher	± .127 & Higher	± .005 & Higher	± .127 & Higher
I.D.	6 – 24	152.4 – 609.6	6 – 24	152.4 – 609.6
O.D.	Up to 78	Up to 1981.2	Up to 78	Up to 1981.2
*Minimum width dependent on gauge				
<b>Cut-to-Length &amp; Blanking</b>				
Gauge	.010 - .375	.254 - 9.525	.010 - .250	.254 - 6.35
Width	4.00 - 103	101.6 - 2616.2	4.00 - 72.00	101.6 - 1828.8
Length	8.00 - 480.00	203.2 - 12192	8.00 - 480.00	203.2 - 12192
Length Tolerance	± .015 & Higher	± .381 & Higher	± .015 & Higher	± .381 & Higher
Squareness Tolerance	.125	3.175	.125	3.175
*Subject to final spec approval				

Aluminum			Stainless Steel		
<b>Non-Heat Treat (NHT)</b>			<b>Heat Treat (HT) Alloys</b>		
5052	3003	1100	6016	6022	6111
5754	5182	5005	6061	2024	7075
3105	3004	1350	Temper: T4, T6, O, T651, T351		
5083	5086	5454			
8011	1050				
Temper: H1X, H2X, H3X, and O					
<b>Automotive NHT &amp; HT Alloys</b>					
<ul style="list-style-type: none"><li>• All OEM Specified Grades in the 6xxx and 5xxx Alloy Families.</li><li>• In-house application of both Wet &amp; Dry Lubricants.</li><li>• OEM Specs: North American, Asian, and European.</li><li>• Specialize in BIW Exposed and Unexposed End Uses.</li><li>• Specialty blanking to include laser, trapezoid, etc.</li></ul>					
<b>Size Availability</b>					
Thickness: .00075" through 1.500" / 0.01905mm through 38.1mm					
Widths: .375" through 103" / 9.525mm through 2616.2mm					
*Subject to part, size, alloy, and temper					
			<b>Common Alloys</b>		
			T304 / 304L	T316 / 316L	
			T301 / T301L	T201 / T201L	
			T430	T439	
			T409	T441	
			Duplex		
			<b>Size Availability</b>		
			Thickness: .001" through 2" / 0.0254mm through 50.8mm		
			Width: .5" through 120" / 12.7mm through 3048mm		
			<b>Finishes Available</b>		
			2B	2D	
			#3	#4	
			1D	Bright Annealed	
			Prebuff		
			Rolled on		
			Other finishes available		

## Full product offering to include:

### Light Gauge

<b>Full Size Availability</b>		<b>Widths</b>		
Foil: .00035" - .0078" / .00889mm - .19812mm		.375" - 64" / 9.525mm - 1625.6mm		
Sheet Gauges: .0079" - .030" / .20066mm - .762mm				
<b>Alloys</b>		<b>Coatings Available</b>		
<b>Aluminum</b>		Decorative	Hydrophilic	Hydrophobic
1xxx	3xxx	Desiccant	Heat Activated Adhesives	Logo's
5xxx		Food Compliant		
8xxx				
All Available, Any Temper				
<b>Stainless Steel</b>				
300 series				
400 series				

### Plate Products

Alloys		Processing Services			
T304 / 304L	T316 / 316L	Cut-to-Length	Leveling	Shearing	Polishing
T201 / T201L	2205 Duplex	Water-Jet Cutting	Plasma Cutting	Laser Cutting	
Full Size Availability			Products		
Thickness:	.187" - 2.00" / 4.7498mm - 50.8mm		Plate (PMP)	Processed Plate	
Width:	48" - 96" / 1219.2mm - 2438.4mm		Polished Plate	Coiled Plate (CMP)	
Length:	48" - 480" / 1219.2mm - 12192mm				



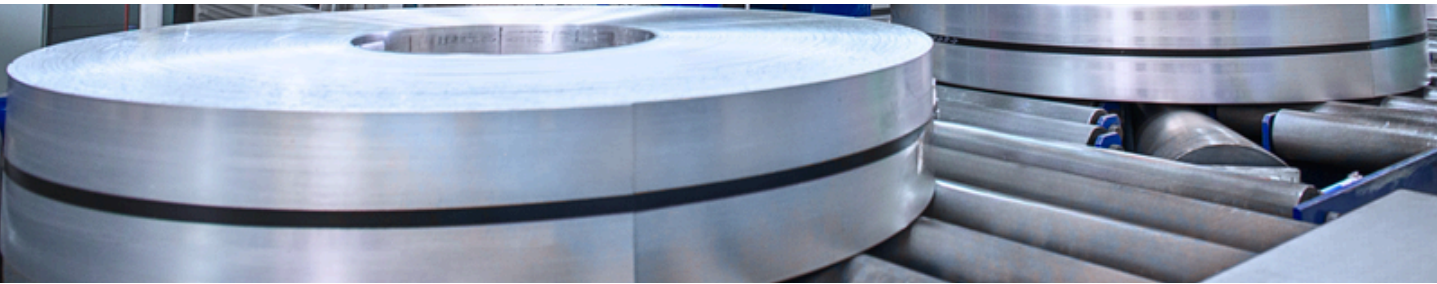
Our facilities are registered to the following quality certifications

ISO9001

IATF16949

AS9100D

ISO14001



## Questions? Call us at any one of our locations!

<b>Cleveland, OH</b> (800) 831 9503	<b>Detroit, MI</b> (888) 536 6221	<b>Kansas City, MO</b> (866) 921 7028	<b>Kenosha, WI</b> (888) 874 4332	<b>Los Angeles, CA</b> (800) 854 1892
<b>Seattle, WA</b> (253) 891 6898	<b>Richburg, SC</b> (803) 789 6900	<b>Woodstock, AL</b> (205) 994 7562	<b>Sinton, TX</b> (361) 437 0050	