

Materials Services
Copper and Brass Sales

Alloys for Automotive Applications



thyssenkrupp

Automotive OEMs and tier suppliers count on thyssenkrupp Copper and Brass Sales to process and distribute copper, brass, bronze, stainless steel and aluminum in bars, plate, and strip. We have a long history of supplying non-ferrous metals to the automotive industry. Our relationships with high end vendors ensure

that the metal you receive from Copper and Brass Sales has tighter tolerances, better grain structure, consistent dimensions and because we own our fleet we can support on-time delivery. Our 30 stocking locations across the United States and Canada are all ISO-9001 Certified.

Stock Alloys, Shapes and Sizes (size ranges in inches)

	Sheet	Plate	Round	Rectangle Bar
Aluminum				
2011	—	—	.125 to 3.75	—
5052	.020 to .249	.375 / .500	—	—
6013	—	.250 to 8	—	—
6061	.016 to .190	.250 to 10 (T651); >10 to 16 (T6)	.250 to 9.25 (T6511); 9.5 to 20 (T6)	.125 x .5 to 4 x 14
7075	—	.250" - 10"	—	—
5000 Cast	—	.250" - 6"	—	—

Other RoHs complaint alloys available: (Cold Finished) 6020, 6026 and 6262A

	Sheet	Plate	Round	Rectangle Bar
Stainless Steel				
303	—	—	.0625 to 16	.125 x 1 to 2 x 4
304	.018 to .179	—	.125 to 16	.240 x .500 to 2 x 4
17-4	—	—	.125 to 22	.250 x .750 to 3 x 6
17-4 / 303 AccuMAXX®*	—	—	.1875 to 1.25	—

Looking for red metal? Flip this over - or go to tkmna.com for our complete selection

thyssenkrupp Materials NA Copper and Brass Sales | Automotive Materials
22355 West Eleven Mile Road, Southfield, MI 48033 | P: (800) 926-2600 | www.tkmna.com
Contact our Automotive team for expert assistance and fast, dependable delivery of the materials you need today.

Stock Alloys, Shapes and Sizes - cont. (size ranges in inches)



Copper	Sheet	Coil	Plate	Round
102	—	.005" to .187"	—	—
110	.010 to .250	.250" to 1.5"	—	—
122	—	.005" to .187"	—	—
194	.010 to .250	.250" to 1.5	—	—
Brass	Sheet	Coil	Plate	Round
210	—	.005" to .187"	—	—
230	—	.005" to .187"	—	—
240	—	.005" to .187"	—	—
260	—	—	.0625 to 16	.125 x 1 to 2 x 4
268	—	.005" to .187"	—	—
360	.018 to .179	—	.125 to 16	.240 x .500 to 2 x 4
Leaded Brass	Sheet	Coil	Plate	Round
353	—	.005" to .187"	—	—
Tin Brass	Sheet	Coil	Plate	Round
422	—	.005" to .187"	—	—
425	—	.005" to .187"	—	—
Phosphor Bronze	Sheet	Coil	Plate	Round
510	—	.005" to .187"	—	—
511	—	.005" to .187"	—	—
519	—	.005" to .187"	—	—
521	—	.005" to .187"	—	—
544	—	.005" to .187"	—	—
Cupro-Nickel	Sheet	Coil	Plate	Round
706	—	.005" to .187"	—	—
725	—	.005" to .187"	—	—
Nickel Silver	Sheet	Coil	Plate	Round
752	—	.005" to .187"	—	—
762	—	.005" to .187"	—	—
770	—	.005" to .187"	—	—
High Performance	Sheet	Coil	Plate	Round
151	—	.005" to .187"	—	—
155	—	.005" to .187"	—	—
194	—	.005" to .187"	—	—
197	—	.005" to .187"	—	—
19010	—	.005" to .187"	—	—
19020	—	.005" to .187"	—	—
19210	—	.005" to .187"	—	—
19025	—	.005" to .187"	—	—
654	—	.005" to .187"	—	—
655	—	.005" to .187"	—	—
688	—	.005" to .187"	—	—
7026	—	.005" to .187"	—	—
70625	—	.005" to .187"	—	—