

**COMBINED METALS OF CHICAGO LLC**

CHROME, NICKEL, MOLYBDENUM, MANGANESE, TITANIUM AND IRON SURCHARGES  
FOR ORDERS SHIPPED

December 31, 2018 through February 3, 2018



**SURCHARGE PER POUND OF STAINLESS STEEL**

Monthly Average	Chrome	Nickel	Moly	Ferro Ti	Ferro CB	Manganese	Iron	Copper	Natrl Gas	CGE	
	\$ 1.1800	\$ 5.1329	\$ 8.8988	\$ 2.1500	\$ 17.0000	\$ 0.6858	\$ 360.0000	\$ 3.0610	\$ 3.0740		
AISI GRADE	Chrome	Nickel	Moly	Ferro Ti	Ferro CB	Manganese	Iron	Copper	Gas		TOTAL
<b>200 Series</b>											
201/201LN 4%	\$0.1594	\$0.1504				\$0.0418	\$0.0699	\$0.0053		\$0.0293	<b>\$0.4561</b>
201/201L 5%	\$0.1594	\$0.1880				\$0.0405	\$0.0694			\$0.0293	<b>\$0.4866</b>
<b>301</b>											
301/ 6%	\$0.1713	\$0.2256				\$0.0103	\$0.0719			\$0.0293	<b>\$0.5084</b>
301/ 6.6%	\$0.1653	\$0.2444				\$0.0113	\$0.0715	\$0.0070		\$0.0293	<b>\$0.5288</b>
301/ 7.0%	\$0.1693	\$0.2632				\$0.0064	\$0.0713	\$0.0070		\$0.0293	<b>\$0.5465</b>
<b>304</b>											
302/304/304L 8%	\$0.1793	\$0.3008					\$0.0707			\$0.0293	<b>\$0.5801</b>
304/304L 8.5%	\$0.1793	\$0.3196					\$0.0702			\$0.0293	<b>\$0.5984</b>
304/304L 9%	\$0.1793	\$0.3384					\$0.0697			\$0.0293	<b>\$0.6167</b>
304/304L 9.5%	\$0.1793	\$0.3572					\$0.0692			\$0.0293	<b>\$0.6350</b>
<b>305</b>											
305/11.5	\$0.1843	\$0.4361					\$0.0667			\$0.0293	<b>\$0.7164</b>
<b>309/310</b>											
309/309S	\$0.2191	\$0.4511					\$0.0629			\$0.0293	<b>\$0.7624</b>
310/310S	\$0.2390	\$0.7143					\$0.0540			\$0.0293	<b>\$1.0366</b>
<b>316</b>											
316/316L	\$0.1594	\$0.3759	\$0.1416				\$0.0688			\$0.0293	<b>\$0.7750</b>
316TI	\$0.1653	\$0.4041	\$0.1416				\$0.0671			\$0.0293	<b>\$0.8074</b>
<b>317L</b>											
317/317L	\$0.1793	\$0.4887	\$0.2124				\$0.0629			\$0.0293	<b>\$0.9726</b>
321	\$0.1693	\$0.3384					\$0.0704			\$0.0293	<b>\$0.6074</b>
<b>400 Series Grades</b>											
409Ni	\$0.1071	\$0.0301					\$0.0847			\$0.0293	<b>\$0.2512</b>
409/409ALUM/UF	\$0.1046	\$0.0000					\$0.0857			\$0.0293	<b>\$0.2196</b>
410	\$0.1145	\$0.0000			\$0.0090	\$0.0026	\$0.0845			\$0.0293	<b>\$0.2399</b>
410S	\$0.1170	\$0.0000					\$0.0846			\$0.0293	<b>\$0.2309</b>
420	\$0.1245	\$0.0000					\$0.0840			\$0.0293	<b>\$0.2378</b>
430/430UF	\$0.1594	\$0.0000					\$0.0805			\$0.0293	<b>\$0.2692</b>
434	\$0.1633	\$0.0000	\$0.0743				\$0.0791			\$0.0293	<b>\$0.3460</b>
436	\$0.1718	\$0.0000	\$0.0814		\$0.0450	\$0.0019	\$0.0774			\$0.0293	<b>\$0.4068</b>
436L	\$0.1718	\$0.0000	\$0.0708				\$0.0780			\$0.0293	<b>\$0.3499</b>
439/439 ALUM	\$0.1693	\$0.0000					\$0.0792			\$0.0293	<b>\$0.2778</b>
444	\$0.1743	\$0.0000	\$0.1416		\$0.0108	\$0.0013	\$0.0766			\$0.0293	<b>\$0.4339</b>
<b>Precipitaion Hardening Grades and other Miscellaneous Grades</b>											
15CR-5Ni*	\$0.1419	\$0.1504			\$0.0225	\$0.0019	\$0.0748	\$0.0526		\$0.0293	<b>\$0.4734</b>
17-7PH	\$0.1643	\$0.2669				\$0.0026	\$0.0726			\$0.0293	<b>\$0.5357</b>
17-4PH	\$0.1494	\$0.1316			\$0.0225	\$0.0019	\$0.0746	\$0.0526		\$0.0293	<b>\$0.4619</b>
18CRCB-441	\$0.1753	\$0.0000			\$0.0441		\$0.0782			\$0.0293	<b>\$0.3269</b>
18SR	\$0.1693						\$0.0793			\$0.0293	<b>\$0.2779</b>
2205	\$0.2216	\$0.2068	\$0.2124			\$0.0032	\$0.0656			\$0.0293	<b>\$0.7389</b>