

## COMBINED METALS OF CHICAGO LLC

CHROME, NICKEL, MOLYBDENUM, MANGANESE, TITANIUM AND IRON SURCHARGES

FOR ORDERS SHIPPED

For Shipments March 31, 2019 to April 27, 2019



### SURCHARGE PER POUND OF STAINLESS STEEL

Monthly Average	Chrome	Nickel	Moly	Ferro Ti	Ferro CB	Manganese	Copper	Iron	Natrl Gas	CGE	
	\$ 1.2000	\$ 5.9213	\$ 12.3650	\$ 3.0000	\$ 19.6000	\$ 0.5793	\$ 2.9403	\$ 380.00	\$ 2.8550		
AISI GRADE	Chrome	Nickel	Moly	Ferro Ti	Ferro CB	Manganese	Copper	Iron	Gas		TOTAL
<b>200 Series</b>											
201/201LN 4%	\$0.1632	\$0.1882	\$ -	\$ -	\$ -	\$0.0311	\$0.0048	\$0.0763	\$ -	\$0.0327	<b>\$0.4963</b>
201/201L 5%	\$0.1632	\$0.2353	\$ -	\$ -	\$ -	\$0.0302	\$ -	\$0.0758	\$ -	\$0.0327	<b>\$0.5372</b>
<b>301</b>											
301/ 6%	\$0.1754	\$0.2823	\$ -	\$ -	\$ -	\$0.0077	\$ -	\$0.0784	\$ -	\$0.0327	<b>\$0.5765</b>
301/ 6.6%	\$0.1693	\$0.3059	\$ -	\$ -	\$ -	\$0.0084	\$0.0064	\$0.0779	\$ -	\$0.0327	<b>\$0.6006</b>
301/ 7.0%	\$0.1734	\$0.3294	\$ -	\$ -	\$ -	\$0.0048	\$0.0064	\$0.0778	\$ -	\$0.0327	<b>\$0.6245</b>
<b>304</b>											
302/304/304L 8%	\$0.1836	\$0.3764	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0771	\$ -	\$0.0327	<b>\$0.6698</b>
304/304L 8.5%	\$0.1836	\$0.4000	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0766	\$ -	\$0.0327	<b>\$0.6929</b>
304/304L 9%	\$0.1836	\$0.4235	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0761	\$ -	\$0.0327	<b>\$0.7159</b>
304/304L 9.5%	\$0.1836	\$0.4470	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0755	\$ -	\$0.0327	<b>\$0.7388</b>
<b>305</b>											
305/11.5	\$0.1887	\$0.5458	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0728	\$ -	\$0.0327	<b>\$0.8400</b>
<b>309/310</b>											
309/309S	\$0.2244	\$0.5647	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0686	\$ -	\$0.0327	<b>\$0.8904</b>
310/310S	\$0.2448	\$0.8941	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0589	\$ -	\$0.0327	<b>\$1.2305</b>
<b>316</b>											
316/316L	\$0.1632	\$0.4706	\$0.2248	\$ -	\$ -	\$ -	\$ -	\$0.0750	\$ -	\$0.0327	<b>\$0.9663</b>
316TI	\$0.1693	\$0.5058	\$0.2248	\$ -	\$ -	\$ -	\$ -	\$0.0732	\$ -	\$0.0327	<b>\$1.0058</b>
<b>317L</b>											
317/317L	\$0.1836	\$0.6117	\$0.3371	\$ -	\$ -	\$ -	\$ -	\$0.0686	\$ -	\$0.0327	<b>\$1.2337</b>
321	\$0.1734	\$0.4235	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0768	\$ -	\$0.0327	<b>\$0.7064</b>
<b>400 Series Grades</b>											
409/409L/409ALUM/UF	\$0.1071	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0935	\$ -	\$0.0327	<b>\$0.2333</b>
409Ni	\$0.1097	\$0.0376	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0924	\$ -	\$0.0327	<b>\$0.2724</b>
410	\$0.1173	\$ -	\$ -	\$ -	\$0.0142	\$0.0019	\$ -	\$0.0921	\$ -	\$0.0327	<b>\$0.2582</b>
410S	\$0.1199	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0923	\$ -	\$0.0327	<b>\$0.2449</b>
420	\$0.1275	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0916	\$ -	\$0.0327	<b>\$0.2518</b>
430/430UF	\$0.1632	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0879	\$ -	\$0.0327	<b>\$0.2838</b>
434	\$0.1673	\$ -	\$0.1180	\$ -	\$ -	\$ -	\$ -	\$0.0863	\$ -	\$0.0327	<b>\$0.4043</b>
436	\$0.1760	\$ -	\$0.1292	\$ -	\$0.0710	\$0.0014	\$ -	\$0.0844	\$ -	\$0.0327	<b>\$0.4947</b>
436L	\$0.1760	\$ -	\$0.1124	\$ -	\$ -	\$ -	\$ -	\$0.0851	\$ -	\$0.0327	<b>\$0.4062</b>
439/439 ALUM	\$0.1734	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0864	\$ -	\$0.0327	<b>\$0.2925</b>
444	\$0.1785	\$ -	\$0.2248	\$ -	\$0.0170	\$0.0010	\$ -	\$0.0836	\$ -	\$0.0327	<b>\$0.5376</b>
<b>Precipitation Hardening Grades and other Miscellaneous Grades</b>											
15CR-5Ni*	\$0.1454	\$0.1882	\$ -	\$ -	\$0.0355	\$0.0014	\$0.0483	\$0.0816	\$ -	\$0.0327	<b>\$0.5331</b>
17-4PH	\$0.1530	\$0.1647	\$ -	\$ -	\$0.0355	\$0.0014	\$0.0483	\$0.0814	\$ -	\$0.0327	<b>\$0.5170</b>
17-7PH	\$0.1683	\$0.3341	\$ -	\$ -	\$ -	\$0.0019	\$ -	\$0.0792	\$ -	\$0.0327	<b>\$0.6162</b>
18CRCB-441	\$0.1795	\$ -	\$ -	\$ -	\$0.0696	\$ -	\$ -	\$0.0854	\$ -	\$0.0327	<b>\$0.3672</b>
18SR	\$0.1734	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0865	\$ -	\$0.0327	<b>\$0.2926</b>
2205	\$0.2270	\$0.2588	\$0.3371	\$ -	\$ -	\$0.0024	\$ -	\$0.0715	\$ -	\$0.0327	<b>\$0.9295</b>

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