

**COMBINED METALS OF CHICAGO LLC**

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

For Shipments December 1, 2019 to December 28, 2019



**SURCHARGE PER POUND OF STAINLESS STEEL**

Monthly Average	Chrome	Nickel	Moly	Ferro Ti	Ferro CB	Manganese	Copper	Iron	Natrl Gas	CGE	
	\$ 1.0200	\$ 7.2707	\$ 9.2350	\$ 3.0000	\$ 17.0000	\$ 0.5301	\$ 2.6548	\$ 240.00	\$ 2.5970		
AISI GRADE	Chrome	Nickel	Moly	Ferro Ti	Ferro CB	Manganese	Copper	Iron	Gas		TOTAL
<b>200 Series</b>											
201/201LN 4%	\$0.1286	\$0.2530	\$ -	\$ -	\$ -	\$0.0262	\$0.0038	\$0.0318	\$ -	\$0.0189	<b>\$0.4623</b>
201/201L 5%	\$0.1286	\$0.3162	\$ -	\$ -	\$ -	\$0.0254	\$ -	\$0.0316	\$ -	\$0.0189	<b>\$0.5207</b>
<b>301</b>											
301/ 6%	\$0.1383	\$0.3795	\$ -	\$ -	\$ -	\$0.0065	\$ -	\$0.0327	\$ -	\$0.0189	<b>\$0.5759</b>
301/ 6.6%	\$0.1335	\$0.4111	\$ -	\$ -	\$ -	\$0.0071	\$0.0051	\$0.0325	\$ -	\$0.0189	<b>\$0.6082</b>
301/ 7.0%	\$0.1367	\$0.4427	\$ -	\$ -	\$ -	\$0.0040	\$0.0051	\$0.0324	\$ -	\$0.0189	<b>\$0.6398</b>
<b>304</b>											
302/304/304L 8%	\$0.1447	\$0.5060	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0321	\$ -	\$0.0189	<b>\$0.7017</b>
304/304L 8.5%	\$0.1447	\$0.5376	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0319	\$ -	\$0.0189	<b>\$0.7331</b>
304/304L 9%	\$0.1447	\$0.5692	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0317	\$ -	\$0.0189	<b>\$0.7645</b>
304/304L 9.5%	\$0.1447	\$0.6009	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0315	\$ -	\$0.0189	<b>\$0.7960</b>
<b>305</b>											
305/11.5	\$0.1487	\$0.7337	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0303	\$ -	\$0.0189	<b>\$0.9316</b>
<b>309/310</b>											
309/309S	\$0.1769	\$0.7590	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0286	\$ -	\$0.0189	<b>\$0.9834</b>
310/310S	\$0.1930	\$1.2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0246	\$ -	\$0.0189	<b>\$1.4382</b>
<b>316</b>											
316/316L	\$0.1286	\$0.6325	\$0.1496	\$ -	\$ -	\$ -	\$ -	\$0.0313	\$ -	\$0.0189	<b>\$0.9609</b>
316TI	\$0.1335	\$0.6799	\$0.1496	\$ -	\$ -	\$ -	\$ -	\$0.0305	\$ -	\$0.0189	<b>\$1.0124</b>
<b>317L</b>											
317/317L	\$0.1447	\$0.8222	\$0.2245	\$ -	\$ -	\$ -	\$ -	\$0.0286	\$ -	\$0.0189	<b>\$1.2389</b>
321	\$0.1367	\$0.5692	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0320	\$ -	\$0.0189	<b>\$0.7568</b>
<b>400 Series Grades</b>											
409/409L/409ALUM/UF	\$0.0844	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0390	\$ -	\$0.0189	<b>\$0.1423</b>
409Ni	\$0.0864	\$0.0506	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0385	\$ -	\$0.0189	<b>\$0.1944</b>
410	\$0.0925	\$ -	\$ -	\$ -	\$0.0090	\$0.0016	\$ -	\$0.0384	\$ -	\$0.0189	<b>\$0.1604</b>
410S	\$0.0945	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0385	\$ -	\$0.0189	<b>\$0.1519</b>
420	\$0.1005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0382	\$ -	\$0.0189	<b>\$0.1576</b>
430/430UF	\$0.1286	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0366	\$ -	\$0.0189	<b>\$0.1841</b>
434	\$0.1319	\$ -	\$0.0786	\$ -	\$ -	\$ -	\$ -	\$0.0360	\$ -	\$0.0189	<b>\$0.2654</b>
436	\$0.1387	\$ -	\$0.0860	\$ -	\$0.0450	\$0.0012	\$ -	\$0.0352	\$ -	\$0.0189	<b>\$0.3250</b>
436L	\$0.1387	\$ -	\$0.0748	\$ -	\$ -	\$ -	\$ -	\$0.0355	\$ -	\$0.0189	<b>\$0.2679</b>
439/439 ALUM	\$0.1367	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0360	\$ -	\$0.0189	<b>\$0.1916</b>
444	\$0.1407	\$ -	\$0.1496	\$ -	\$0.0108	\$0.0008	\$ -	\$0.0348	\$ -	\$0.0189	<b>\$0.3556</b>
<b>Precipitation Hardening Grades and other Miscellaneous Grades</b>											
15CR-5Ni*	\$0.1146	\$0.2530	\$ -	\$ -	\$0.0225	\$0.0012	\$0.0380	\$0.0340	\$ -	\$0.0189	<b>\$0.4822</b>
17-4PH	\$0.1206	\$0.2214	\$ -	\$ -	\$0.0225	\$0.0012	\$0.0380	\$0.0339	\$ -	\$0.0189	<b>\$0.4565</b>
17-7PH	\$0.1327	\$0.4491	\$ -	\$ -	\$ -	\$0.0016	\$ -	\$0.0330	\$ -	\$0.0189	<b>\$0.6353</b>
18CRCB-441	\$0.1415	\$ -	\$ -	\$ -	\$0.0441	\$ -	\$ -	\$0.0356	\$ -	\$0.0189	<b>\$0.2401</b>
18SR	\$0.1367	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0360	\$ -	\$0.0189	<b>\$0.1916</b>
2205	\$0.1789	\$0.3479	\$0.2245	\$ -	\$ -	\$0.0020	\$ -	\$0.0298	\$ -	\$0.0189	<b>\$0.8020</b>

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11/26/19