

## COMBINED METALS OF CHICAGO LLC

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

For Shipments September 29, 2019 to November 2, 2019



### SURCHARGE PER POUND OF STAINLESS STEEL

Monthly Average	Chrome	Nickel	Moly	Ferro Ti	Ferro CB	Manganese	Copper	Iron	Natrl Gas	CGE	
	\$ 1.0200	\$ 7.8346	\$ 11.8853	\$ 3.0000	\$ 18.5000	\$ 0.5710	\$ 2.5986	\$ 260.00	\$ 2.2510		
AISI GRADE	Chrome	Nickel	Moly	Ferro Ti	Ferro CB	Manganese	Copper	Iron	Gas		TOTAL
<b>200 Series</b>											
201/201LN 4%	\$0.1286	\$0.2801	\$ -	\$ -	\$ -	\$0.0303	\$0.0036	\$0.0381	\$ -	\$0.0208	<b>\$0.5015</b>
201/201L 5%	\$0.1286	\$0.3501	\$ -	\$ -	\$ -	\$0.0294	\$ -	\$0.0379	\$ -	\$0.0208	<b>\$0.5668</b>
<b>301</b>											
301/ 6%	\$0.1383	\$0.4201	\$ -	\$ -	\$ -	\$0.0075	\$ -	\$0.0392	\$ -	\$0.0208	<b>\$0.6259</b>
301/ 6.6%	\$0.1335	\$0.4551	\$ -	\$ -	\$ -	\$0.0082	\$0.0048	\$0.0390	\$ -	\$0.0208	<b>\$0.6614</b>
301/ 7.0%	\$0.1367	\$0.4901	\$ -	\$ -	\$ -	\$0.0047	\$0.0048	\$0.0389	\$ -	\$0.0208	<b>\$0.6960</b>
<b>304</b>											
302/304/304L 8%	\$0.1447	\$0.5601	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0386	\$ -	\$0.0208	<b>\$0.7642</b>
304/304L 8.5%	\$0.1447	\$0.5951	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0383	\$ -	\$0.0208	<b>\$0.7989</b>
304/304L 9%	\$0.1447	\$0.6301	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0380	\$ -	\$0.0208	<b>\$0.8336</b>
304/304L 9.5%	\$0.1447	\$0.6651	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0378	\$ -	\$0.0208	<b>\$0.8684</b>
<b>305</b>											
305/11.5	\$0.1487	\$0.8122	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0364	\$ -	\$0.0208	<b>\$1.0181</b>
<b>309/310</b>											
309/309S	\$0.1769	\$0.8402	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0343	\$ -	\$0.0208	<b>\$1.0722</b>
310/310S	\$0.1930	\$1.3303	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0295	\$ -	\$0.0208	<b>\$1.5736</b>
<b>316</b>											
316/316L	\$0.1286	\$0.7002	\$0.2132	\$ -	\$ -	\$ -	\$ -	\$0.0375	\$ -	\$0.0208	<b>\$1.1003</b>
316TI	\$0.1335	\$0.7527	\$0.2132	\$ -	\$ -	\$ -	\$ -	\$0.0366	\$ -	\$0.0208	<b>\$1.1568</b>
<b>317L</b>											
317/317L	\$0.1447	\$0.9102	\$0.3199	\$ -	\$ -	\$ -	\$ -	\$0.0343	\$ -	\$0.0208	<b>\$1.4299</b>
321	\$0.1367	\$0.6301	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0384	\$ -	\$0.0208	<b>\$0.8260</b>
<b>400 Series Grades</b>											
409/409L/409ALUM/UF	\$0.0844	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0467	\$ -	\$0.0208	<b>\$0.1519</b>
409Ni	\$0.0864	\$0.0560	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0462	\$ -	\$0.0208	<b>\$0.2094</b>
410	\$0.0925	\$ -	\$ -	\$ -	\$0.0120	\$0.0019	\$ -	\$0.0461	\$ -	\$0.0208	<b>\$0.1733</b>
410S	\$0.0945	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0462	\$ -	\$0.0208	<b>\$0.1615</b>
420	\$0.1005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0458	\$ -	\$0.0208	<b>\$0.1671</b>
430/430UF	\$0.1286	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0439	\$ -	\$0.0208	<b>\$0.1933</b>
434	\$0.1319	\$ -	\$0.1120	\$ -	\$ -	\$ -	\$ -	\$0.0432	\$ -	\$0.0208	<b>\$0.3079</b>
436	\$0.1387	\$ -	\$0.1226	\$ -	\$0.0600	\$0.0014	\$ -	\$0.0422	\$ -	\$0.0208	<b>\$0.3857</b>
436L	\$0.1387	\$ -	\$0.1066	\$ -	\$ -	\$ -	\$ -	\$0.0426	\$ -	\$0.0208	<b>\$0.3087</b>
439/439 ALUM	\$0.1367	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0432	\$ -	\$0.0208	<b>\$0.2007</b>
444	\$0.1407	\$ -	\$0.2132	\$ -	\$0.0144	\$0.0009	\$ -	\$0.0418	\$ -	\$0.0208	<b>\$0.4318</b>
<b>Precipitation Hardening Grades and other Miscellaneous Grades</b>											
15CR-5Ni*	\$0.1146	\$0.2801	\$ -	\$ -	\$0.0300	\$0.0014	\$0.0359	\$0.0408	\$ -	\$0.0208	<b>\$0.5236</b>
17-4PH	\$0.1206	\$0.2451	\$ -	\$ -	\$0.0300	\$0.0014	\$0.0359	\$0.0407	\$ -	\$0.0208	<b>\$0.4945</b>
17-7PH	\$0.1327	\$0.4971	\$ -	\$ -	\$ -	\$0.0019	\$ -	\$0.0396	\$ -	\$0.0208	<b>\$0.6921</b>
18CRCB-441	\$0.1415	\$ -	\$ -	\$ -	\$0.0588	\$ -	\$ -	\$0.0427	\$ -	\$0.0208	<b>\$0.2638</b>
18SR	\$0.1367	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.0433	\$ -	\$0.0208	<b>\$0.2008</b>
2205	\$0.1789	\$0.3851	\$0.3199	\$ -	\$ -	\$0.0023	\$ -	\$0.0358	\$ -	\$0.0208	<b>\$0.9428</b>

JPE

09/25/19