



Stainless Steel Raw Material Surcharges

For Orders Promised for Shipment

For Shipments June 30, 2019 to August 3, 2019

Grade	Chrome \$/lb	Nickel \$/lb	Moly \$/lb	Ferro Ti \$/lb	Ferro Cb \$/lb	Mn \$/lb	Copper \$/lb	Iron \$/GT	Natural Gas	CGE	>=.015" or .381mm nom Surch	<.015" or .381mm nom Surch
Current Rate	\$ 1.0400	\$ 5.3931	\$ 12.1566	\$ 3.0000	\$ 18.3500	\$.5768	\$ 2.6540	\$ 290	\$ 2.6330			
Rates per pound below will be added to invoice at time of shipment.												
NITRONIC® 19D	\$.1631	\$.0570	\$ -	\$ -	\$ -	\$.0238	\$ -	\$.0481	\$ -	\$.0270	\$.3190	\$.3669
NITRONIC® 30	\$.1283	\$.0896	\$ -	\$ -	\$ -	\$.0404	\$.0082	\$.0476	\$ -	\$.0270	\$.3411	\$.3923
18-9LW	\$.1490	\$.3461	\$ -	\$ -	\$ -	\$.0096	\$.0443	\$.0445	\$ -	\$.0270	\$.6205	\$.7136
201 (4.0), 201LN	\$.1325	\$.1629	\$ -	\$ -	\$ -	\$.0309	\$.0038	\$.0477	\$ -	\$.0270	\$.4048	\$.4655
201 (5.0)	\$.1325	\$.2036	\$ -	\$ -	\$ -	\$.0299	\$ -	\$.0473	\$ -	\$.0270	\$.4403	\$.5063
2205	\$.1842	\$.2239	\$.3296	\$ -	\$ -	\$.0024	\$ -	\$.0447	\$ -	\$.0270	\$.8118	\$.9336
301(6.00)	\$.1424	\$.2443	\$ -	\$ -	\$ -	\$.0076	\$ -	\$.0490	\$ -	\$.0270	\$.4703	\$.5408
301LN (6.00)	\$.1391	\$.2443	\$ -	\$ -	\$ -	\$.0081	\$.0101	\$.0487	\$ -	\$.0270	\$.4773	\$.5489
301Cu (6.00)	\$.1453	\$.2524	\$ -	\$ -	\$ -	\$.0083	\$.0190	\$.0475	\$ -	\$.0270	\$.4995	\$.5744
301 (6.50)	\$.1374	\$.2647	\$ -	\$ -	\$ -	\$.0083	\$.0051	\$.0487	\$ -	\$.0270	\$.4912	\$.5649
301 301Si	\$.1366	\$.2606	\$.0714	\$ -	\$ -	\$.0048	\$.0013	\$.0491	\$ -	\$.0270	\$.5508	\$.6334
301,301L (7.00)	\$.1408	\$.2850	\$ -	\$ -	\$ -	\$.0048	\$.0051	\$.0486	\$ -	\$.0270	\$.5113	\$.5880
301 (7.50)	\$.1432	\$.3095	\$ -	\$ -	\$ -	\$.0052	\$.0051	\$.0479	\$ -	\$.0270	\$.5379	\$.6186
302	\$.1490	\$.3257	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0482	\$ -	\$.0270	\$.5499	\$.6324
304, 304L (8.00)	\$.1490	\$.3257	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0482	\$ -	\$.0270	\$.5499	\$.6324
304, 304L (8.25)	\$.1490	\$.3461	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0479	\$ -	\$.0270	\$.5700	\$.6555
304, 304L (8.50)	\$.1490	\$.3461	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0479	\$ -	\$.0270	\$.5700	\$.6555
304, 304L (9.00)	\$.1490	\$.3665	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0475	\$ -	\$.0270	\$.5900	\$.6785
304, 304L (9.25)	\$.1511	\$.3766	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0472	\$ -	\$.0270	\$.6019	\$.6922
304, 304L (9.50)	\$.1490	\$.3868	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0472	\$ -	\$.0270	\$.6100	\$.7015
304LN	\$.1490	\$.3461	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0479	\$ -	\$.0270	\$.5700	\$.6555
305	\$.1532	\$.4723	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0455	\$ -	\$.0270	\$.6980	\$.8027
305 (12.0)	\$.1553	\$.5090	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0447	\$ -	\$.0270	\$.7360	\$.8464
309S	\$.1822	\$.4886	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0429	\$ -	\$.0270	\$.7407	\$.8518
310/310S	\$.1987	\$.7736	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0368	\$ -	\$.0270	\$ 1.0361	\$ 1.1915
316,316L,316LN	\$.1325	\$.4072	\$.2198	\$ -	\$ -	\$ -	\$ -	\$.0469	\$ -	\$.0270	\$.8334	\$.9584
316L w/2.75min Mo	\$.1346	\$.4275	\$.3022	\$ -	\$ -	\$ -	\$ -	\$.0459	\$ -	\$.0270	\$.9372	\$ 1.0778
316Ti	\$.1374	\$.4377	\$.2198	\$ -	\$ -	\$ -	\$ -	\$.0458	\$ -	\$.0270	\$.8677	\$.9979
317L	\$.1490	\$.5293	\$.3296	\$ -	\$ -	\$ -	\$ -	\$.0429	\$ -	\$.0270	\$ 1.0778	\$ 1.2395
321,321LA	\$.1408	\$.3665	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0480	\$ -	\$.0270	\$.5823	\$.6696
15-5 PH®	\$.1180	\$.1629	\$ -	\$ -	\$.0293	\$.0014	\$.0379	\$.0510	\$ -	\$.0270	\$.4275	\$.4916
PH 15-7 Mo®	\$.1159	\$.2850	\$.2253	\$ -	\$ -	\$.0014	\$ -	\$.0499	\$ -	\$.0270	\$.7045	\$.8102
17-4 PH®	\$.1242	\$.1425	\$ -	\$ -	\$.0293	\$.0014	\$.0379	\$.0509	\$ -	\$.0270	\$.4132	\$.4752
17-7 PH®	\$.1366	\$.2891	\$ -	\$ -	\$ -	\$.0019	\$ -	\$.0495	\$ -	\$.0270	\$.5041	\$.5797
400	\$.0994	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0576	\$ -	\$.0270	\$.1840	\$.2116
400CB	\$.0911	\$ -	\$ -	\$ -	\$.0117	\$ -	\$ -	\$.0582	\$ -	\$.0270	\$.1880	\$.2162
409, Aluminized 409	\$.0869	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0584	\$ -	\$.0270	\$.1723	\$.1981
409NI	\$.0890	\$.0326	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0578	\$ -	\$.0270	\$.2064	\$.2374
41003	\$.0894	\$.0122	\$ -	\$ -	\$ -	\$.0043	\$.0032	\$.0574	\$ -	\$.0270	\$.1935	\$.2225
410,410CB,410H	\$.0952	\$ -	\$ -	\$ -	\$.0117	\$.0019	\$ -	\$.0576	\$ -	\$.0270	\$.1934	\$.2224
410S	\$.0973	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0577	\$ -	\$.0270	\$.1820	\$.2093
420, 420HC	\$.1035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0573	\$ -	\$.0270	\$.1878	\$.2160
420 ULTRA HONE®	\$.1180	\$ -	\$.0934	\$ -	\$ -	\$.0019	\$ -	\$.0552	\$ -	\$.0270	\$.2955	\$.3398
430	\$.1325	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0549	\$ -	\$.0270	\$.2144	\$.2466
430LI	\$.1383	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0544	\$ -	\$.0270	\$.2197	\$.2527
430TIX	\$.1511	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0531	\$ -	\$.0270	\$.2312	\$.2659
434	\$.1358	\$ -	\$.1154	\$ -	\$ -	\$ -	\$ -	\$.0539	\$ -	\$.0270	\$.3321	\$.3819
435-Mod	\$.1573	\$.0102	\$ -	\$ -	\$.0702	\$ -	\$.0057	\$.0520	\$ -	\$.0270	\$.3224	\$.3708
436	\$.1428	\$ -	\$.1264	\$ -	\$.0585	\$.0014	\$ -	\$.0528	\$ -	\$.0270	\$.4089	\$.4702
436L	\$.1428	\$ -	\$.1099	\$ -	\$ -	\$ -	\$ -	\$.0532	\$ -	\$.0270	\$.3329	\$.3828
439, Aluminized 439	\$.1408	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0540	\$ -	\$.0270	\$.2218	\$.2551
440A	\$.1366	\$ -	\$ -	\$ -	\$ -	\$.0019	\$ -	\$.0543	\$ -	\$.0270	\$.2198	\$.2528
444	\$.1449	\$ -	\$.2198	\$ -	\$.0140	\$.0010	\$ -	\$.0522	\$ -	\$.0270	\$.4589	\$.5277
11 Cr-Cb™	\$.0911	\$ -	\$ -	\$ -	\$.0351	\$ -	\$ -	\$.0579	\$ -	\$.0270	\$.2111	\$.2428
13-4 SR®	\$.1076	\$.0102	\$ -	\$ -	\$ -	\$.0014	\$ -	\$.0564	\$ -	\$.0270	\$.2026	\$.2330
15Cr-Cb®	\$.1176	\$ -	\$ -	\$ -	\$.0585	\$.0043	\$ -	\$.0550	\$ -	\$.0270	\$.2624	\$.3018
18 CrCb™,441	\$.1457	\$ -	\$ -	\$ -	\$.0573	\$ -	\$ -	\$.0533	\$ -	\$.0270	\$.2833	\$.3258
THERMAK® 17	\$.1466	\$ -	\$ -	\$ -	\$.0386	\$.0048	\$.0164	\$.0519	\$ -	\$.0270	\$.2853	\$.3281
CHROMESHIELD® 22	\$.1801	\$ -	\$.0440	\$ -	\$.0293	\$.0012	\$.0076	\$.0499	\$ -	\$.0270	\$.3391	\$.3900
18 SR®	\$.1408	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$.0541	\$ -	\$.0270	\$.2219	\$.2552

All totals are rounded to 4 decimal places.

Surcharges with non-standard alloy content will be calculated based upon the nominal content.

Note: The effective dates on this announcement supercede all previous effective dates.

Obtain this and previous surcharge lists at:

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