



Stainless Steel Raw Material Surcharges

For Orders Promised for Shipment

For Shipments December 3, 2017 to December 30, 2017

| 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 | <.015" or .381mm nom |
|---------------------------------------------------------------------|------------------|------------------|------------------|-------------------|-------------------|-----------------|------------------|---------------|------------------|----------|--------------------------|-------------------------|
| Base Rate | \$.3500 | \$ 2.0000 | \$ 3.0000 | \$ 3.5000 | \$ 12.5000 | \$.2679 | \$ 1.60 | \$ 140 | \$ 6.00 | | Total | Total |
| Current Rate | \$ 1.3900 | \$ 5.4691 | \$ 8.3963 | \$ 2.1500 | \$ 16.7500 | \$.7009 | \$ 3.1059 | \$ 330 | \$ 2.7520 | | Surch | Surch |
| Rates per pound below will be added to invoice at time of shipment. | | | | | | | | | | | | |
| Nitronic® 19D | \$.2459 | \$.0583 | \$ - | \$ - | \$ - | \$.0333 | \$ - | \$.0610 | \$ - | \$.0134 | \$.4119 | \$.4737 |
| Nitronic® 30 | \$.1934 | \$.0916 | \$ - | \$ - | \$ - | \$.0566 | \$.0117 | \$.0603 | \$ - | \$.0134 | \$.4270 | \$.4911 |
| 18-9LW | \$.2246 | \$.3538 | \$ - | \$ - | \$ - | \$.0135 | \$.0632 | \$.0564 | \$ - | \$.0134 | \$.7249 | \$.8336 |
| 201 (4.0), 201LN | \$.1997 | \$.1665 | \$ - | \$ - | \$ - | \$.0433 | \$.0054 | \$.0604 | \$ - | \$.0134 | \$.4887 | \$.5620 |
| 201 (5.0) | \$.1997 | \$.2081 | \$ - | \$ - | \$ - | \$.0420 | \$ - | \$.0600 | \$ - | \$.0134 | \$.5232 | \$.6017 |
| 2205 | \$.2777 | \$.2290 | \$.1943 | \$ - | \$ - | \$.0033 | \$ - | \$.0566 | \$ - | \$.0134 | \$.7743 | \$.8904 |
| 301(6.00) | \$.2147 | \$.2498 | \$ - | \$ - | \$ - | \$.0107 | \$ - | \$.0621 | \$ - | \$.0134 | \$.5507 | \$.6333 |
| 301LN (6.00) | \$.2097 | \$.2498 | \$ - | \$ - | \$ - | \$.0113 | \$.0145 | \$.0617 | \$ - | \$.0134 | \$.5604 | \$.6445 |
| 301Cu (6.00) | \$.2190 | \$.2581 | \$ - | \$ - | \$ - | \$.0117 | \$.0271 | \$.0602 | \$ - | \$.0134 | \$.5895 | \$.6779 |
| 301 (6.50) | \$.2072 | \$.2706 | \$ - | \$ - | \$ - | \$.0117 | \$.0072 | \$.0617 | \$ - | \$.0134 | \$.5718 | \$.6576 |
| 301Si | \$.2059 | \$.2664 | \$.0421 | \$ - | \$ - | \$.0067 | \$.0018 | \$.0622 | \$ - | \$.0134 | \$.5985 | \$.6883 |
| 301,301L (7.00) | \$.2122 | \$.2914 | \$ - | \$ - | \$ - | \$.0067 | \$.0072 | \$.0616 | \$ - | \$.0134 | \$.5925 | \$.6814 |
| 301 (7.50) | \$.2159 | \$.3164 | \$ - | \$ - | \$ - | \$.0073 | \$.0072 | \$.0607 | \$ - | \$.0134 | \$.6209 | \$.7140 |
| 302 | \$.2246 | \$.3330 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0611 | \$ - | \$.0134 | \$.6321 | \$.7269 |
| 304, 304L (8.00) | \$.2246 | \$.3330 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0611 | \$ - | \$.0134 | \$.6321 | \$.7269 |
| 304, 304L (8.25) | \$.2246 | \$.3538 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0606 | \$ - | \$.0134 | \$.6524 | \$.7503 |
| 304, 304L (8.50) | \$.2246 | \$.3538 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0606 | \$ - | \$.0134 | \$.6524 | \$.7503 |
| 304, 304L (9.00) | \$.2246 | \$.3747 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0602 | \$ - | \$.0134 | \$.6729 | \$.7738 |
| 304, 304L (9.25) | \$.2278 | \$.3851 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0598 | \$ - | \$.0134 | \$.6861 | \$.7890 |
| 304, 304L (9.50) | \$.2246 | \$.3955 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0598 | \$ - | \$.0134 | \$.6933 | \$.7973 |
| 304LN | \$.2246 | \$.3538 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0606 | \$ - | \$.0134 | \$.6524 | \$.7503 |
| 305 | \$.2309 | \$.4829 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0576 | \$ - | \$.0134 | \$.7848 | \$.9025 |
| 305 (12.0) | \$.2340 | \$.5204 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0566 | \$ - | \$.0134 | \$.8244 | \$.9481 |
| 309S | \$.2746 | \$.4996 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0543 | \$ - | \$.0134 | \$.8419 | \$.9682 |
| 310/310S | \$.2995 | \$.7910 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0467 | \$ - | \$.0134 | \$ 1.1506 | \$ 1.3232 |
| 316,316L,316LN | \$.1997 | \$.4163 | \$.1295 | \$ - | \$ - | \$ - | \$ - | \$.0594 | \$ - | \$.0134 | \$.8183 | \$.9410 |
| 316L w/2.75min Mo | \$.2028 | \$.4371 | \$.1781 | \$ - | \$ - | \$ - | \$ - | \$.0581 | \$ - | \$.0134 | \$.8895 | \$ 1.0229 |
| 316Ti | \$.2072 | \$.4475 | \$.1295 | \$ - | \$ - | \$ - | \$ - | \$.0580 | \$ - | \$.0134 | \$.8556 | \$.9839 |
| 317L | \$.2246 | \$.5412 | \$.1943 | \$ - | \$ - | \$ - | \$ - | \$.0543 | \$ - | \$.0134 | \$ 1.0278 | \$ 1.1820 |
| 321,321LA | \$.2122 | \$.3747 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0608 | \$ - | \$.0134 | \$.6611 | \$.7603 |
| 15-5 PH® | \$.1778 | \$.1665 | \$ - | \$ - | \$.0213 | \$.0020 | \$.0542 | \$.0646 | \$ - | \$.0134 | \$.4998 | \$.5748 |
| PH 15-7 MO® | \$.1747 | \$.2914 | \$.1327 | \$ - | \$ - | \$.0020 | \$ - | \$.0632 | \$ - | \$.0134 | \$.6774 | \$.7790 |
| 17-4 PH® | \$.1872 | \$.1457 | \$ - | \$ - | \$.0213 | \$.0020 | \$.0542 | \$.0644 | \$ - | \$.0134 | \$.4882 | \$.5614 |
| 17-7 PH® | \$.2059 | \$.2956 | \$ - | \$ - | \$ - | \$.0027 | \$ - | \$.0627 | \$ - | \$.0134 | \$.5803 | \$.6673 |
| 400 | \$.1498 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0729 | \$ - | \$.0134 | \$.2361 | \$.2715 |
| 400CB | \$.1373 | \$ - | \$ - | \$ - | \$.0085 | \$ - | \$ - | \$.0737 | \$ - | \$.0134 | \$.2329 | \$.2678 |
| 409, Aluminized 409 | \$.1310 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0740 | \$ - | \$.0134 | \$.2184 | \$.2512 |
| 409NI | \$.1342 | \$.0333 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0732 | \$ - | \$.0134 | \$.2541 | \$.2922 |
| 41003 | \$.1348 | \$.0125 | \$ - | \$ - | \$ - | \$.0060 | \$.0045 | \$.0727 | \$ - | \$.0134 | \$.2439 | \$.2805 |
| 410,410CB,410H | \$.1435 | \$ - | \$ - | \$ - | \$.0085 | \$.0027 | \$ - | \$.0729 | \$ - | \$.0134 | \$.2410 | \$.2772 |
| 410S | \$.1466 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0731 | \$ - | \$.0134 | \$.2331 | \$.2681 |
| 420, 420HC | \$.1560 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0725 | \$ - | \$.0134 | \$.2419 | \$.2782 |
| 420 ULTRA HONE™ | \$.1778 | \$ - | \$.0550 | \$ - | \$ - | \$.0027 | \$ - | \$.0700 | \$ - | \$.0134 | \$.3189 | \$.3667 |
| 430 | \$.1997 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0696 | \$ - | \$.0134 | \$.2827 | \$.3251 |
| 430LI | \$.2084 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0690 | \$ - | \$.0134 | \$.2908 | \$.3344 |
| 430TIX | \$.2278 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0673 | \$ - | \$.0134 | \$.3085 | \$.3548 |
| 434 | \$.2047 | \$ - | \$.0680 | \$ - | \$ - | \$ - | \$ - | \$.0683 | \$ - | \$.0134 | \$.3544 | \$.4076 |
| 435-Mod | \$.2371 | \$.0104 | \$ - | \$ - | \$.0510 | \$ - | \$.0081 | \$.0659 | \$ - | \$.0134 | \$.3859 | \$.4438 |
| 436 | \$.2153 | \$ - | \$.0745 | \$ - | \$.0425 | \$.0020 | \$ - | \$.0668 | \$ - | \$.0134 | \$.4145 | \$.4767 |
| 436L | \$.2153 | \$ - | \$.0648 | \$ - | \$ - | \$ - | \$ - | \$.0674 | \$ - | \$.0134 | \$.3609 | \$.4150 |
| 439, Aluminized 439 | \$.2122 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0684 | \$ - | \$.0134 | \$.2940 | \$.3381 |
| 440A | \$.2059 | \$ - | \$ - | \$ - | \$ - | \$.0027 | \$ - | \$.0688 | \$ - | \$.0134 | \$.2908 | \$.3344 |
| 444 | \$.2184 | \$ - | \$.1295 | \$ - | \$.0102 | \$.001 | | | | | | |