



Stainless Steel Raw Material Surcharges

For Orders Promised for Shipment

For Shipments July 31, 2016 through September 3, 2016

| Grade | Chrome \$/lb | Nickel \$/lb | Moly \$/lb | Ferro Ti \$/lb | Ferro Cb \$/lb | Mn \$/lb | Copper \$/lb | Iron \$/GT | Natural Gas | >=.015" nom, >=.381mm nom Surch | <.015" nom, <.381mm nom Surch |
|---|-----------------|-----------------|-----------------|-------------------|-------------------|----------------|-----------------|---------------|-----------------|--|--|
| Current Rate | \$.9270 | \$4.4331 | \$7.0900 | \$1.7638 | \$18.9500 | \$.3694 | \$2.1739 | \$.272 | \$2.9170 | | |
| Rates per pound below will be added to invoice at time of shipment. | | | | | | | | | | | |
| Nitronic® 19D | \$.1364 | \$.0409 | \$ - | \$ - | \$ - | \$.0078 | \$ - | \$.0424 | \$ - | \$.2275 | \$.2616 |
| Nitronic® 30 | \$.1073 | \$.0642 | \$ - | \$ - | \$ - | \$.0133 | \$.0045 | \$.0419 | \$ - | \$.2312 | \$.2659 |
| 18-9LW | \$.1246 | \$.2482 | \$ - | \$ - | \$ - | \$.0032 | \$.0241 | \$.0392 | \$ - | \$.4393 | \$.5052 |
| 201 (4.0), 201LN | \$.1108 | \$.1168 | \$ - | \$ - | \$ - | \$.0102 | \$.0021 | \$.0420 | \$ - | \$.2819 | \$.3242 |
| 201 (5.0) | \$.1108 | \$.1460 | \$ - | \$ - | \$ - | \$.0098 | \$ - | \$.0417 | \$ - | \$.3083 | \$.3545 |
| 2205 | \$.1541 | \$.1606 | \$.1472 | \$ - | \$ - | \$.0008 | \$ - | \$.0393 | \$ - | \$.5020 | \$.5773 |
| 301(6.00) | \$.1191 | \$.1752 | \$ - | \$ - | \$ - | \$.0025 | \$ - | \$.0431 | \$ - | \$.3399 | \$.3909 |
| 301LN (6.00) | \$.1163 | \$.1752 | \$ - | \$ - | \$ - | \$.0027 | \$.0055 | \$.0428 | \$ - | \$.3425 | \$.3939 |
| 301Cu (6.00) | \$.1215 | \$.1810 | \$ - | \$ - | \$ - | \$.0027 | \$.0103 | \$.0418 | \$ - | \$.3573 | \$.4109 |
| 301 (6.50) | \$.1149 | \$.1898 | \$ - | \$ - | \$ - | \$.0027 | \$.0028 | \$.0429 | \$ - | \$.3531 | \$.4061 |
| 301Si | \$.1142 | \$.1869 | \$.0319 | \$ - | \$ - | \$.0016 | \$.0007 | \$.0432 | \$ - | \$.3785 | \$.4353 |
| 301,301L (7.00) | \$.1177 | \$.2044 | \$ - | \$ - | \$ - | \$.0016 | \$.0028 | \$.0428 | \$ - | \$.3693 | \$.4247 |
| 301 (7.50) | \$.1198 | \$.2219 | \$ - | \$ - | \$ - | \$.0017 | \$.0028 | \$.0422 | \$ - | \$.3884 | \$.4467 |
| 302 | \$.1246 | \$.2336 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0424 | \$ - | \$.4006 | \$.4607 |
| 304, 304L (8.00) | \$.1246 | \$.2336 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0424 | \$ - | \$.4006 | \$.4607 |
| 304, 304L (8.25) | \$.1246 | \$.2482 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0421 | \$ - | \$.4149 | \$.4771 |
| 304, 304L (8.50) | \$.1246 | \$.2482 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0421 | \$ - | \$.4149 | \$.4771 |
| 304, 304L (9.00) | \$.1246 | \$.2628 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0418 | \$ - | \$.4292 | \$.4936 |
| 304, 304L (9.25) | \$.1264 | \$.2701 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0415 | \$ - | \$.4380 | \$.5037 |
| 304, 304L (9.50) | \$.1246 | \$.2774 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0415 | \$ - | \$.4435 | \$.5100 |
| 304LN | \$.1246 | \$.2482 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0421 | \$ - | \$.4149 | \$.4771 |
| 305 | \$.1281 | \$.3387 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0400 | \$ - | \$.5068 | \$.5828 |
| 305 (12.0) | \$.1298 | \$.3650 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0393 | \$ - | \$.5341 | \$.6142 |
| 309S | \$.1523 | \$.3504 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0377 | \$ - | \$.5404 | \$.6215 |
| 310/310S | \$.1662 | \$.5547 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0324 | \$ - | \$.7533 | \$.8663 |
| 316,316L,316LN | \$.1108 | \$.2920 | \$.0982 | \$ - | \$ - | \$ - | \$ - | \$.0413 | \$ - | \$.5423 | \$.6236 |
| 316L w/2.75min Mo | \$.1125 | \$.3066 | \$.1350 | \$ - | \$ - | \$ - | \$ - | \$.0404 | \$ - | \$.5945 | \$.6837 |
| 316Ti | \$.1149 | \$.3139 | \$.0982 | \$ - | \$ - | \$ - | \$ - | \$.0403 | \$ - | \$.5673 | \$.6524 |
| 317L | \$.1246 | \$.3796 | \$.1472 | \$ - | \$ - | \$ - | \$ - | \$.0377 | \$ - | \$.6891 | \$.7925 |
| 321,321LA | \$.1177 | \$.2628 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0423 | \$ - | \$.4228 | \$.4862 |
| 15-5 PH® | \$.0987 | \$.1168 | \$ - | \$ - | \$.0323 | \$.0005 | \$.0207 | \$.0449 | \$ - | \$.3139 | \$.3610 |
| PH 15-7 MO® | \$.0969 | \$.2044 | \$.1006 | \$ - | \$ - | \$.0005 | \$ - | \$.0439 | \$ - | \$.4463 | \$.5132 |
| 17-4 PH® | \$.1039 | \$.1022 | \$ - | \$ - | \$.0323 | \$.0005 | \$.0207 | \$.0448 | \$ - | \$.3044 | \$.3501 |
| 17-7 PH® | \$.1142 | \$.2073 | \$ - | \$ - | \$ - | \$.0006 | \$ - | \$.0436 | \$ - | \$.3657 | \$.4206 |
| 400 | \$.0831 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0507 | \$ - | \$.1338 | \$.1539 |
| 400CB | \$.0762 | \$ - | \$ - | \$ - | \$.0129 | \$ - | \$ - | \$.0512 | \$ - | \$.1403 | \$.1613 |
| 409, Aluminized 409 | \$.0727 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0514 | \$ - | \$.1241 | \$.1427 |
| 409NI | \$.0744 | \$.0234 | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0508 | \$ - | \$.1486 | \$.1709 |
| 41003 | \$.0748 | \$.0088 | \$ - | \$ - | \$ - | \$.0014 | \$.0017 | \$.0505 | \$ - | \$.1372 | \$.1578 |
| 410,410CB,410H | \$.0796 | \$ - | \$ - | \$ - | \$.0129 | \$.0006 | \$ - | \$.0507 | \$ - | \$.1438 | \$.1654 |
| 410S | \$.0814 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0508 | \$ - | \$.1322 | \$.1520 |
| 420, 420HC | \$.0866 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0504 | \$ - | \$.1370 | \$.1576 |
| 420 ULTRA HONE™ | \$.0987 | \$ - | \$.0417 | \$ - | \$ - | \$.0006 | \$ - | \$.0486 | \$ - | \$.1896 | \$.2180 |
| 430 | \$.1108 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0483 | \$ - | \$.1591 | \$.1830 |
| 430LI | \$.1156 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0479 | \$ - | \$.1635 | \$.1880 |
| 430TIX | \$.1264 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0468 | \$ - | \$.1732 | \$.1992 |
| 434 | \$.1136 | \$ - | \$.0515 | \$ - | \$ - | \$ - | \$ - | \$.0475 | \$ - | \$.2126 | \$.2445 |
| 435-Mod | \$.1316 | \$.0073 | \$ - | \$ - | \$.0774 | \$ - | \$.0031 | \$.0458 | \$ - | \$.2652 | \$.3050 |
| 436 | \$.1194 | \$ - | \$.0564 | \$ - | \$.0645 | \$.0005 | \$ - | \$.0464 | \$ - | \$.2872 | \$.3303 |
| 436L | \$.1194 | \$ - | \$.0491 | \$ - | \$ - | \$ - | \$ - | \$.0468 | \$ - | \$.2153 | \$.2476 |
| 439, Aluminized 439 | \$.1177 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0475 | \$ - | \$.1652 | \$.1900 |
| 440A | \$.1142 | \$ - | \$ - | \$ - | \$ - | \$.0006 | \$ - | \$.0478 | \$ - | \$.1626 | \$.1870 |
| 444 | \$.1212 | \$ - | \$.0982 | \$ - | \$.0155 | \$.0003 | \$ - | \$.0460 | \$ - | \$.2812 | \$.3234 |
| 11 CrCb™ | \$.0762 | \$ - | \$ - | \$ - | \$.0387 | \$ - | \$ - | \$.0510 | \$ - | \$.1659 | \$.1908 |
| 13-4 SR™ | \$.0900 | \$.0073 | \$ - | \$ - | \$ - | \$.0005 | \$ - | \$.0496 | \$ - | \$.1474 | \$.1695 |
| 15CrCb | \$.0983 | \$ - | \$ - | \$ - | \$.0645 | \$.0014 | \$ - | \$.0484 | \$ - | \$.2126 | \$.2445 |
| 18 CrCb™,441 | \$.1219 | \$ - | \$ - | \$ - | \$.0632 | \$ - | \$ - | \$.0469 | \$ - | \$.2320 | \$.2668 |
| THERMAK™ 17 | \$.1226 | \$ - | \$ - | \$ - | \$.0426 | \$.0016 | \$.0090 | \$.0457 | \$ - | \$.2215 | \$.2547 |
| CHROMESHIELD®22 | \$.1506 | \$ - | \$.0196 | \$ - | \$.0323 | \$.0004 | \$.0041 | \$.0439 | \$ - | \$.2509 | \$.2885 |
| 18 SR™ | \$.1177 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$.0476 | \$ - | \$.1653 | \$.1901 |

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.

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