

Elgloy Specialty Metals - Hampshire Mill
Stainless Steel Alloy Surcharges



For Orders Promised for Shipment:
September 1, 2019 through September 28, 2019

| AISI GRADE | CHROME | NICKEL | MOLY | Ferro Cb | IRON | Ti | Mn | Copper | Nb | Energy | Electrode | TOTAL |
|------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|-----------|----------|
| 201 4.0% Ni | \$0.1541 | \$0.2677 | | | \$0.0509 | | \$0.0353 | \$0.0043 | | | \$0.0325 | \$0.5448 |
| 201 4.3% Ni | \$0.1541 | \$0.2878 | | | \$0.0506 | | \$0.0427 | | | | \$0.0325 | \$0.5677 |
| 2205 | \$0.2119 | \$0.3513 | \$0.3723 | | \$0.0475 | | \$0.0074 | | | | \$0.0325 | \$1.0229 |
| A286 | \$0.1960 | \$1.0724 | \$0.1280 | | \$0.0458 | | \$0.0000 | | | | \$0.0900 | \$1.5322 |
| Alloy 625 | \$1.0707 | \$2.5917 | \$1.0243 | | \$0.0040 | | \$0.0000 | | \$1.4944 | | \$0.0900 | \$6.2751 |
| Alloy 718 | \$0.9178 | \$2.2342 | \$0.3841 | | \$0.0161 | | \$0.0000 | | \$2.3721 | | \$0.0900 | \$6.0143 |
| 301 6.0% Ni | \$0.1656 | \$0.4015 | | | \$0.0523 | | | | | | \$0.0325 | \$0.6519 |
| 301 6.6% Ni | \$0.1637 | \$0.4416 | | | \$0.0531 | | | | | | \$0.0325 | \$0.6909 |
| 301 7.0% Ni | \$0.1637 | \$0.4684 | | | \$0.0529 | | | | | | \$0.0325 | \$0.7175 |
| 304/304L | \$0.1733 | \$0.5353 | | | \$0.0514 | | | | | | \$0.0325 | \$0.7925 |
| 304/304L 8.5% | \$0.1733 | \$0.5688 | | | \$0.0511 | | | | | | \$0.0325 | \$0.8257 |
| 304/304L 9.0% | \$0.1733 | \$0.6022 | | | \$0.0507 | | | | | | \$0.0325 | \$0.8587 |
| 304/304L 9.5% | \$0.1733 | \$0.6357 | | | \$0.0504 | | | | | | \$0.0325 | \$0.8919 |
| 304L 9.75% | \$0.1752 | \$0.6524 | | | \$0.0500 | | | | | | \$0.0325 | \$0.9101 |
| 304L 10% | \$0.1757 | \$0.6692 | | | \$0.0498 | | | | | | \$0.0325 | \$0.9272 |
| 305 | \$0.1781 | \$0.7763 | | | \$0.0485 | | | | | | \$0.0325 | \$1.0354 |
| 305 12% Ni | \$0.1781 | \$0.8030 | | | \$0.0482 | \$0.0000 | | | | | \$0.0325 | \$1.0618 |
| 305 12.4% Ni | \$0.1762 | \$0.7528 | | | \$0.0478 | \$0.0000 | | | | | \$0.0325 | \$1.0093 |
| 17-4 PH | \$0.1444 | \$0.2342 | | \$0.0349 | \$0.0543 | | \$0.0016 | \$0.0434 | \$0.0000 | | \$0.0325 | \$0.5453 |
| 17-7 PH | \$0.1608 | \$0.4817 | | | \$0.0529 | | | | | | \$0.0325 | \$0.7279 |
| 309/309S | \$0.2119 | \$0.8030 | | | \$0.0457 | | | | | | \$0.0325 | \$1.0931 |
| 310/310S | \$0.2310 | \$1.2714 | | | \$0.0393 | | | | | | \$0.0325 | \$1.5742 |
| 316/316L | \$0.1541 | \$0.6692 | \$0.2483 | | \$0.0500 | | | | | | \$0.0325 | \$1.1541 |
| 316/316L(2.5%Mo) | \$0.1541 | \$0.6692 | \$0.3102 | | \$0.0496 | | | | | | \$0.0325 | \$1.2156 |
| 316L(2.75%Mo) | \$0.1541 | \$0.6692 | \$0.3413 | | \$0.0495 | | | | | | \$0.0325 | \$1.2466 |
| 316 Ti | \$0.1588 | \$0.7026 | \$0.2483 | | \$0.0491 | \$0.0000 | | | | | \$0.0325 | \$1.1913 |
| 317L | \$0.1733 | \$0.7360 | \$0.3723 | | \$0.0471 | | | | | | \$0.0325 | \$1.3612 |
| 321 | \$0.1637 | \$0.6022 | | | \$0.0512 | \$0.0000 | | | | | \$0.0325 | \$0.8496 |
| 347 | \$0.1637 | \$0.6022 | | | \$0.0509 | | | | \$0.3606 | | \$0.0325 | \$1.2099 |
| 904L | \$0.4223 | \$1.1171 | \$0.6402 | | \$0.0378 | | | \$0.0158 | | | \$0.0900 | \$2.3232 |
| 409 | \$0.1035 | \$0.0000 | | | \$0.0621 | \$0.0000 | | | | | \$0.0325 | \$0.1981 |
| 410s | \$0.1107 | \$0.0000 | | | \$0.0618 | | | | | | \$0.0325 | \$0.2050 |
| 420 | \$0.1203 | \$0.0000 | | | \$0.0611 | | | | | | \$0.0325 | \$0.2139 |
| 430/431 | \$0.1541 | \$0.0000 | | | \$0.0586 | | | | | | \$0.0325 | \$0.2452 |
| 434 | \$0.1541 | \$0.0000 | \$0.0930 | | \$0.0580 | | | | | | \$0.0325 | \$0.3376 |
| 436 | \$0.1660 | \$0.0000 | \$0.1427 | \$0.0698 | \$0.0563 | \$0.0000 | \$0.0016 | | | | \$0.0325 | \$0.4689 |
| 439 | \$0.1637 | \$0.0000 | \$0.0000 | | \$0.0576 | \$0.0000 | | | | | \$0.0325 | \$0.2538 |
| 441 | \$0.1685 | \$0.0000 | \$0.0000 | | \$0.0570 | \$0.0000 | | | \$0.2135 | | \$0.0325 | \$0.4715 |
| 444 | \$0.1685 | \$0.0000 | \$0.2172 | | \$0.0559 | \$0.0000 | | | \$0.1328 | | \$0.0325 | \$0.6069 |

Monthly Average: \$1.0400 \$6.7956 \$11.8938 \$18.5000 \$300.0000 \$2.4000 \$1,375.0000 \$2.6397 \$29.2500 \$2.1410 \$0.0325

ALL TOTALS ARE ROUNDED TO 4 DECIMAL PLACES

Grades with specified minimum nickel, molybdenum, chrome, or other alloy contents different than the AISI standards will be calculated based on the minimum specified.
Note: The effective date on this announcement supercede all previous effective dates.