

Alloy		Ni - Nickel	Cr - Chrome	Fe - Iron	Moly	Ti - Titanium	Cu - Copper	Aluminu	Total Raw
Base Price/Lb.		\$ 2.000	\$ 0.350	\$ 0.064	\$ 3.000	\$ 8.500	\$ 0.750	\$ 0.650	Material Surcharge / Lb.
Current Price/Lb		\$ 6.839	\$ 1.340	\$ 0.238	\$ 20.544	\$ 12.000	\$ 4.134	\$ 1.071	
Surcharge Applied		\$ 4.839	\$ 0.990	\$ 0.174	\$ 17.544	\$ 3.500	\$ 3.384	\$ 0.421	
304L	\$ / Lb.	\$ 0.484	\$ 0.188	\$ 0.119	\$ -	\$ -	\$ -	\$ -	\$ 0.9541
309 SS	\$ / Lb.	\$ 0.653	\$ 0.228	\$ 0.105	\$ -	\$ -	\$ -	\$ -	\$ 1.1815
310 SS	\$ / Lb.	\$ 0.992	\$ 0.248	\$ 0.088	\$ -	\$ -	\$ -	\$ -	\$ 1.5817
316 SS	\$ / Lb.	\$ 0.581	\$ 0.168	\$ 0.114	\$ 0.439	\$ -	\$ -	\$ -	\$ 1.5508
316 Ti	\$ / Lb.	\$ 0.581	\$ 0.168	\$ 0.114	\$ 0.439	\$ 0.025	\$ -	\$ -	\$ 1.5795
321 SS	\$ / Lb.	\$ 0.508	\$ 0.178	\$ 0.118	\$ -	\$ -	\$ -	\$ -	\$ 0.9692
409 SS	\$ / Lb.	\$ 0.024	\$ 0.116	\$ 0.152	\$ -	\$ 0.018	\$ -	\$ -	\$ 0.3902
430 SS	\$ / Lb.	\$ -	\$ 0.168	\$ 0.141	\$ -	\$ -	\$ -	\$ -	\$ 0.3896
A286	\$ / Lb.	\$ 1.234	\$ 0.146	\$ 0.093	\$ 0.242	\$ 0.074	\$ -	\$ -	\$ 2.1210
439 SS (DIN 1.4510)	\$ / Lb.	\$ 0.024	\$ 0.178	\$ 0.140	\$ -	\$ 0.023	\$ -	\$ 0.001	\$ 0.4566
441 SS (DIN 1.4509)	\$ / Lb.	\$ -	\$ 0.178	\$ 0.142	\$ -	\$ 0.021	\$ -	\$ -	\$ 0.4270
Al	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.421	\$ 0.5205
Carp 20	\$ / Lb.	\$ 1.694	\$ 0.198	\$ 0.061	\$ 0.544	\$ -	\$ 0.118	\$ -	\$ 3.0874
Cu	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.384	\$ -	\$ 3.9870
Inc 600	\$ / Lb.	\$ 3.484	\$ 0.153	\$ 0.017	\$ -	\$ -	\$ -	\$ -	\$ 4.3039
Inc 601	\$ / Lb.	\$ 2.928	\$ 0.228	\$ 0.021	\$ -	\$ -	\$ 0.008	\$ -	\$ 3.7542
Monel 400	\$ / Lb.	\$ 3.194	\$ -	\$ 0.004	\$ -	\$ -	\$ 1.049	\$ -	\$ 4.9974
Ni200	\$ / Lb.	\$ 4.815	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.002	\$ -	\$ 5.6643
Phos. Bronze	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.214	\$ -	\$ 3.7891
SnCu	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.316	\$ -	\$ 3.9078
BRAZE POWDER	\$ / Lb.	\$ 3.484	\$ 0.153	\$ 0.017	\$ -	\$ -	\$ -	\$ -	\$ 4.3039

## Surcharge Policy Notes & Citations:

- 1. Base Price / Lb. is an approximation of a commodity's price on metal exchanges in the Policy's base year, 2003. This is the price ACS factors into product costing and quotations.
- 2. Current Price / Lb. is the material's trailing two-month's (i.e. November calculations use September's closing spot averages) on metal exchanges. The Base Price / Lb. is subtracted from this number to calculate the surcharge component applied to indiv
- 3. ACS factors 6% total scrap on raw material 3% for wire processing and 3% for finished goods fabrication.
- 4. Total Surcharge / Lb. equals the base Surcharge adjusted for duty and tariff, plus the Scrap Factor factor, freight factor and the energy surcharge, and is the value applied to individual part weights.
- 5. For the trailing two months' London Metal Exchange averages used for Nickel, Chrome, Iron and Moly, please visit: https://www.clevelandcliffs.com/markets
- 6. For the trailing two months' New York Mercantile Exchange averages used for Copper, please visit: http://www.nymex.com/cop\_fut\_histspot.aspx
- 7. For the trailing two months' New York Mercantile Exchange averages used for Aluminum please visit: http://www.nymex.com/alu\_fut\_histspot.aspx