

ACS INDUSTRIES, INC.
 RAW MATERIAL SURCHARGE POLICY
 MONTHLY SURCHARGE CALCULATIONS
 FOR ORDERS SHIPPED: DECEMBER 1-31, 2022



Alloy	Ni - Nickel	Cr - Chrome	Fe - Iron	Moly	Ti - Titanium	Cu - Copper	Al - Aluminum	Total Raw Material Surcharge / Lb.
Base Price/Lb.	\$ 2.000	\$ 0.350	\$ 0.064	\$ 3.000	\$ 8.500	\$ 0.750	\$ 0.650	
Current Price/Lb	\$ 10.089	\$ 1.490	\$ 0.175	\$ 18.556	\$ 13.000	\$ 3.474	\$ 1.017	
Surcharge Applied	\$ 8.089	\$ 1.140	\$ 0.111	\$ 15.556	\$ 4.500	\$ 2.724	\$ 0.367	
304L	\$ / Lb.	\$ 0.809	\$ 0.217	\$ 0.076	\$ -	\$ -	\$ -	\$ 1.5225
309 SS	\$ / Lb.	\$ 1.092	\$ 0.262	\$ 0.067	\$ -	\$ -	\$ -	\$ 1.8962
310 SS	\$ / Lb.	\$ 1.658	\$ 0.285	\$ 0.057	\$ -	\$ -	\$ -	\$ 2.5729
316 SS	\$ / Lb.	\$ 0.971	\$ 0.194	\$ 0.073	\$ 0.389	\$ -	\$ -	\$ 2.1360
316 Ti	\$ / Lb.	\$ 0.971	\$ 0.194	\$ 0.073	\$ 0.389	\$ 0.032	\$ -	\$ 2.1728
321 SS	\$ / Lb.	\$ 0.849	\$ 0.205	\$ 0.076	\$ -	\$ -	\$ -	\$ 1.5555
409 SS	\$ / Lb.	\$ 0.040	\$ 0.133	\$ 0.097	\$ -	\$ 0.023	\$ -	\$ 0.5768
430 SS	\$ / Lb.	\$ -	\$ 0.194	\$ 0.090	\$ -	\$ -	\$ -	\$ 0.5654
A286	\$ / Lb.	\$ 2.063	\$ 0.168	\$ 0.060	\$ 0.215	\$ 0.095	\$ -	\$ 3.2748
439 SS (DIN 1.4510)	\$ / Lb.	\$ 0.040	\$ 0.205	\$ 0.090	\$ -	\$ 0.029	\$ 0.001	\$ 0.6608
441 SS (DIN 1.4509)	\$ / Lb.	\$ -	\$ 0.205	\$ 0.091	\$ -	\$ 0.027	\$ -	\$ 0.6111
Al	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.367	\$ 0.6626
Carp 20	\$ / Lb.	\$ 2.831	\$ 0.228	\$ 0.039	\$ 0.482	\$ -	\$ 0.095	\$ 4.5336
Cu	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ 2.724	\$ -	\$ 3.4201
Inc 600	\$ / Lb.	\$ 5.824	\$ 0.177	\$ 0.011	\$ -	\$ -	\$ -	\$ 7.2664
Inc 601	\$ / Lb.	\$ 4.894	\$ 0.262	\$ 0.013	\$ -	\$ -	\$ 0.007	\$ 6.2891
Monel 400	\$ / Lb.	\$ 5.339	\$ -	\$ 0.003	\$ -	\$ -	\$ 0.844	\$ 7.4705
Ni200	\$ / Lb.	\$ 8.048	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ 9.6516
Phos. Bronze	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ 2.588	\$ -	\$ 3.2608
SnCu	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ 2.669	\$ -	\$ 3.3564

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