

ACS Industries, Inc.  
 Raw Material Surcharge Policy  
 Monthly Surcharge Calculations  
 For Orders Shipped: March 01 - 31, 2021



Alloy	Ni -Nickel	Cr -Chrome	Fe - Iron	Moly	Ti - Titanium	Cu - Copper	Al - Aluminum	Surcharge Sub Total	6% Scrap Factor	Energy Surcharge	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.	\$ 7.922	\$ 1.175	\$ 0.245	\$ 9.929	\$ 8.225	\$ 3.623	\$ 0.909				
Surcharge Applied	\$ 5.922	\$ 0.825	\$ 0.181	\$ 6.929	\$ -	\$ 2.873	\$ 0.259				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.548	\$ 0.157	\$ 0.124	\$ -	\$ -	\$ -	\$ -	\$ 0.829	\$ 0.050	\$ 0.039	\$ 0.918
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.799	\$ 0.190	\$ 0.109	\$ -	\$ -	\$ -	\$ -	\$ 1.098	\$ 0.066	\$ 0.039	\$ 1.203
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.214	\$ 0.206	\$ 0.092	\$ -	\$ -	\$ -	\$ -	\$ 1.512	\$ 0.091	\$ 0.039	\$ 1.642
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.711	\$ 0.140	\$ 0.119	\$ 0.173	\$ -	\$ -	\$ -	\$ 1.143	\$ 0.069	\$ 0.039	\$ 1.250
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.711	\$ 0.140	\$ 0.119	\$ 0.173	\$ -	\$ -	\$ -	\$ 1.143	\$ 0.069	\$ 0.039	\$ 1.250
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.622	\$ 0.149	\$ 0.123	\$ -	\$ -	\$ -	\$ -	\$ 0.893	\$ 0.054	\$ 0.039	\$ 0.986
409 SS	% / Lb. 0.50%	11.70%	87.30%	0.00%	0.50%	0.00%	0.00%				
	\$ / Lb. \$ 0.030	\$ 0.097	\$ 0.158	\$ -	\$ -	\$ -	\$ -	\$ 0.285	\$ 0.017	\$ 0.039	\$ 0.341
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.140	\$ 0.147	\$ -	\$ -	\$ -	\$ -	\$ 0.287	\$ 0.017	\$ 0.039	\$ 0.343
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.510	\$ 0.122	\$ 0.097	\$ 0.096	\$ -	\$ -	\$ -	\$ 1.825	\$ 0.109	\$ 0.039	\$ 1.973
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.030	\$ 0.149	\$ 0.146	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.325	\$ 0.019	\$ 0.039	\$ 0.383
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.149	\$ 0.148	\$ -	\$ -	\$ -	\$ -	\$ 0.297	\$ 0.018	\$ 0.039	\$ 0.353
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.259	\$ 0.259	\$ 0.016	\$ 0.039	\$ 0.313
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 2.073	\$ 0.165	\$ 0.063	\$ 0.173	\$ -	\$ 0.101	\$ -	\$ 2.575	\$ 0.154	\$ 0.039	\$ 2.768
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.873	\$ -	\$ 2.873	\$ 0.172	\$ 0.039	\$ 3.085
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 4.264	\$ 0.128	\$ 0.017	\$ -	\$ -	\$ -	\$ -	\$ 4.409	\$ 0.265	\$ 0.039	\$ 4.713
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 3.583	\$ 0.190	\$ 0.022	\$ -	\$ -	\$ 0.007	\$ -	\$ 3.801	\$ 0.228	\$ 0.039	\$ 4.068
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 3.909	\$ -	\$ 0.005	\$ -	\$ -	\$ 0.891	\$ -	\$ 4.804	\$ 0.288	\$ 0.039	\$ 5.131
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 5.892	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 5.894	\$ 0.354	\$ 0.039	\$ 6.287
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.730	\$ -	\$ 2.730	\$ 0.164	\$ 0.039	\$ 2.932
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.816	\$ -	\$ 2.816	\$ 0.169	\$ 0.039	\$ 3.024

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 Surcharge Sub Total plus the Scrap Factor 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:  
[http://www.aksteel.com/markets\\_products/stainless\\_surcharges.asp](http://www.aksteel.com/markets_products/stainless_surcharges.asp)
6. For the trailing two months' New York Mercantile Exchange averages used for Copper, please visit:  
[http://www.nymex.com/cop\\_fut\\_histspot.aspx](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](http://www.nymex.com/alu_fut_histspot.aspx)