

ACS Industries, Inc.  
 Raw Material Surcharge Policy  
 Monthly Surcharge Calculations  
 For Orders Shipped: May 1 - 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.	\$ 7.875	\$ 1.560	\$ 0.280	\$ 12.133	\$ 7.875	\$ 4.088	\$ 0.994				
Surcharge Applied	\$ 5.875	\$ 1.210	\$ 0.216	\$ 9.133	\$ -	\$ 3.338	\$ 0.344				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.543	\$ 0.230	\$ 0.149	\$ -	\$ -	\$ -	\$ -	\$ 0.922	\$ 0.055	\$ 0.039	\$ 1.016
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.793	\$ 0.278	\$ 0.130	\$ -	\$ -	\$ -	\$ -	\$ 1.202	\$ 0.072	\$ 0.039	\$ 1.313
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.204	\$ 0.303	\$ 0.110	\$ -	\$ -	\$ -	\$ -	\$ 1.617	\$ 0.097	\$ 0.039	\$ 1.753
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.705	\$ 0.206	\$ 0.142	\$ 0.228	\$ -	\$ -	\$ -	\$ 1.281	\$ 0.077	\$ 0.039	\$ 1.396
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.705	\$ 0.206	\$ 0.142	\$ 0.228	\$ -	\$ -	\$ -	\$ 1.281	\$ 0.077	\$ 0.039	\$ 1.396
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.617	\$ 0.218	\$ 0.147	\$ -	\$ -	\$ -	\$ -	\$ 0.981	\$ 0.059	\$ 0.039	\$ 1.079
409 SS	% / Lb. 0.50%	11.70%	87.30%	0.00%	0.50%	0.00%	0.00%				
	\$ / Lb. \$ 0.029	\$ 0.142	\$ 0.189	\$ -	\$ -	\$ -	\$ -	\$ 0.360	\$ 0.022	\$ 0.039	\$ 0.421
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.206	\$ 0.175	\$ -	\$ -	\$ -	\$ -	\$ 0.381	\$ 0.023	\$ 0.039	\$ 0.442
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.498	\$ 0.178	\$ 0.116	\$ 0.126	\$ -	\$ -	\$ -	\$ 1.918	\$ 0.115	\$ 0.039	\$ 2.073
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.029	\$ 0.218	\$ 0.175	\$ -	\$ -	\$ -	\$ 0.001	\$ 0.422	\$ 0.025	\$ 0.039	\$ 0.487
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.218	\$ 0.177	\$ -	\$ -	\$ -	\$ -	\$ 0.395	\$ 0.024	\$ 0.039	\$ 0.457
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.344	\$ 0.344	\$ 0.021	\$ 0.039	\$ 0.404
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 2.056	\$ 0.242	\$ 0.075	\$ 0.228	\$ -	\$ 0.117	\$ -	\$ 2.719	\$ 0.163	\$ 0.039	\$ 2.921
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.338	\$ -	\$ 3.338	\$ 0.200	\$ 0.039	\$ 3.577
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 4.230	\$ 0.188	\$ 0.021	\$ -	\$ -	\$ -	\$ -	\$ 4.438	\$ 0.266	\$ 0.039	\$ 4.744
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 3.554	\$ 0.278	\$ 0.026	\$ -	\$ -	\$ 0.008	\$ -	\$ 3.867	\$ 0.232	\$ 0.039	\$ 4.138
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 3.878	\$ -	\$ 0.005	\$ -	\$ -	\$ 1.035	\$ -	\$ 4.918	\$ 0.295	\$ 0.039	\$ 5.252
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 5.846	\$ -	\$ 0.001	\$ -	\$ -	\$ 0.002	\$ -	\$ 5.848	\$ 0.351	\$ 0.039	\$ 6.238
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.171	\$ -	\$ 3.171	\$ 0.190	\$ 0.039	\$ 3.400
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.271	\$ -	\$ 3.271	\$ 0.196	\$ 0.039	\$ 3.507

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)