

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Jan. 01 - 31, 2018



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.	\$ 5.469	\$ 1.390	\$ 0.165	\$ 8.396	\$ 8.125	\$ 3.094	\$ 0.953				
Surcharge Applied	\$ 3.469	\$ 1.040	\$ 0.101	\$ 5.396	\$ -	\$ 2.344	\$ 0.303				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.321	\$ 0.198	\$ 0.070	\$ -	\$ -	\$ -	\$ -	\$ 0.588	\$ 0.035	\$ 0.039	\$ 0.662
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.468	\$ 0.239	\$ 0.061	\$ -	\$ -	\$ -	\$ -	\$ 0.769	\$ 0.046	\$ 0.039	\$ 0.854
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.711	\$ 0.260	\$ 0.051	\$ -	\$ -	\$ -	\$ -	\$ 1.023	\$ 0.061	\$ 0.039	\$ 1.123
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.416	\$ 0.177	\$ 0.066	\$ 0.135	\$ -	\$ -	\$ -	\$ 0.794	\$ 0.048	\$ 0.039	\$ 0.881
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.416	\$ 0.177	\$ 0.066	\$ 0.135	\$ -	\$ -	\$ -	\$ 0.794	\$ 0.048	\$ 0.039	\$ 0.881
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.364	\$ 0.187	\$ 0.069	\$ -	\$ -	\$ -	\$ -	\$ 0.620	\$ 0.037	\$ 0.039	\$ 0.696
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.177	\$ 0.082	\$ -	\$ -	\$ -	\$ -	\$ 0.259	\$ 0.016	\$ 0.039	\$ 0.313
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.885	\$ 0.153	\$ 0.054	\$ 0.074	\$ -	\$ -	\$ -	\$ 1.167	\$ 0.070	\$ 0.039	\$ 1.276
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.017	\$ 0.187	\$ 0.082	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.287	\$ 0.017	\$ 0.039	\$ 0.343
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.187	\$ 0.083	\$ -	\$ -	\$ -	\$ -	\$ 0.270	\$ 0.016	\$ 0.039	\$ 0.325
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.303	\$ 0.303	\$ 0.018	\$ 0.039	\$ 0.360
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.214	\$ 0.208	\$ 0.035	\$ 0.135	\$ -	\$ 0.082	\$ -	\$ 1.675	\$ 0.100	\$ 0.039	\$ 1.814
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.344	\$ -	\$ 2.344	\$ 0.141	\$ 0.039	\$ 2.524
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.498	\$ 0.161	\$ 0.010	\$ -	\$ -	\$ -	\$ -	\$ 2.669	\$ 0.160	\$ 0.039	\$ 2.868
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 2.099	\$ 0.239	\$ 0.012	\$ -	\$ -	\$ 0.006	\$ -	\$ 2.356	\$ 0.141	\$ 0.039	\$ 2.536
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 2.290	\$ -	\$ 0.003	\$ -	\$ -	\$ 0.727	\$ -	\$ 3.019	\$ 0.181	\$ 0.039	\$ 3.239
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 3.452	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 3.453	\$ 0.207	\$ 0.039	\$ 3.699
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.227	\$ -	\$ 2.227	\$ 0.134	\$ 0.039	\$ 2.400
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.297	\$ -	\$ 2.297	\$ 0.138	\$ 0.039	\$ 2.474

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
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