

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: July 01 - 31, 2017



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.	\$ 4.048	\$ 1.100	\$ 0.165	\$ 7.467	\$ 8.375	\$ 2.549	\$ 0.868				
Surcharge Applied	\$ 2.048	\$ 0.750	\$ 0.102	\$ 4.467	\$ -	\$ 1.799	\$ 0.218				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.189	\$ 0.143	\$ 0.070	\$ -	\$ -	\$ -	\$ -	\$ 0.402	\$ 0.024	\$ 0.039	\$ 0.465
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.277	\$ 0.173	\$ 0.061	\$ -	\$ -	\$ -	\$ -	\$ 0.510	\$ 0.031	\$ 0.039	\$ 0.580
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.420	\$ 0.188	\$ 0.052	\$ -	\$ -	\$ -	\$ -	\$ 0.659	\$ 0.040	\$ 0.039	\$ 0.738
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.246	\$ 0.128	\$ 0.066	\$ 0.112	\$ -	\$ -	\$ -	\$ 0.551	\$ 0.033	\$ 0.039	\$ 0.624
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.246	\$ 0.128	\$ 0.066	\$ 0.112	\$ -	\$ -	\$ -	\$ 0.551	\$ 0.033	\$ 0.039	\$ 0.624
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.215	\$ 0.135	\$ 0.069	\$ -	\$ -	\$ -	\$ -	\$ 0.419	\$ 0.025	\$ 0.039	\$ 0.483
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.128	\$ 0.082	\$ -	\$ -	\$ -	\$ -	\$ 0.210	\$ 0.013	\$ 0.039	\$ 0.261
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.522	\$ 0.111	\$ 0.054	\$ 0.062	\$ -	\$ -	\$ -	\$ 0.749	\$ 0.045	\$ 0.039	\$ 0.833
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.010	\$ 0.135	\$ 0.082	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.228	\$ 0.014	\$ 0.039	\$ 0.280
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.135	\$ 0.083	\$ -	\$ -	\$ -	\$ -	\$ 0.218	\$ 0.013	\$ 0.039	\$ 0.270
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.218	\$ 0.218	\$ 0.013	\$ 0.039	\$ 0.270
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 0.717	\$ 0.150	\$ 0.035	\$ 0.112	\$ -	\$ 0.063	\$ -	\$ 1.077	\$ 0.065	\$ 0.039	\$ 1.181
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.799	\$ -	\$ 1.799	\$ 0.108	\$ 0.039	\$ 1.946
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.475	\$ 0.116	\$ 0.010	\$ -	\$ -	\$ -	\$ -	\$ 1.601	\$ 0.096	\$ 0.039	\$ 1.736
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 1.239	\$ 0.173	\$ 0.012	\$ -	\$ -	\$ 0.004	\$ -	\$ 1.428	\$ 0.086	\$ 0.039	\$ 1.553
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 1.352	\$ -	\$ 0.003	\$ -	\$ -	\$ 0.558	\$ -	\$ 1.912	\$ 0.115	\$ 0.039	\$ 2.066
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 2.038	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 2.039	\$ 0.122	\$ 0.039	\$ 2.201
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.709	\$ -	\$ 1.709	\$ 0.103	\$ 0.039	\$ 1.851
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.763	\$ -	\$ 1.763	\$ 0.106	\$ 0.039	\$ 1.908

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