

ACS Industries, Inc.
 Raw Material Surcharge Policy
 Monthly Surcharge Calculations
 For Orders Shipped: Oct. 01 - 31, 2016



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.	\$ 4.521	\$ 0.919	\$ 0.116	\$ 7.251	\$ 7.875	\$ 2.141	\$ 0.745				
Surcharge Applied	\$ 2.521	\$ 0.569	\$ 0.052	\$ 4.251	\$ -	\$ 1.391	\$ 0.095				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.233	\$ 0.108	\$ 0.036	\$ -	\$ -	\$ -	\$ -	\$ 0.377	\$ 0.023	\$ 0.039	\$ 0.439
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.340	\$ 0.131	\$ 0.032	\$ -	\$ -	\$ -	\$ -	\$ 0.503	\$ 0.030	\$ 0.039	\$ 0.572
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.517	\$ 0.142	\$ 0.027	\$ -	\$ -	\$ -	\$ -	\$ 0.686	\$ 0.041	\$ 0.039	\$ 0.766
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.303	\$ 0.097	\$ 0.034	\$ 0.106	\$ -	\$ -	\$ -	\$ 0.540	\$ 0.032	\$ 0.039	\$ 0.611
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.303	\$ 0.097	\$ 0.034	\$ 0.106	\$ -	\$ -	\$ -	\$ 0.540	\$ 0.032	\$ 0.039	\$ 0.611
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.265	\$ 0.102	\$ 0.036	\$ -	\$ -	\$ -	\$ -	\$ 0.403	\$ 0.024	\$ 0.039	\$ 0.466
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.097	\$ 0.042	\$ -	\$ -	\$ -	\$ -	\$ 0.139	\$ 0.008	\$ 0.039	\$ 0.186
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.643	\$ 0.084	\$ 0.028	\$ 0.059	\$ -	\$ -	\$ -	\$ 0.814	\$ 0.049	\$ 0.039	\$ 0.901
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.013	\$ 0.102	\$ 0.042	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.157	\$ 0.009	\$ 0.039	\$ 0.206
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.102	\$ 0.043	\$ -	\$ -	\$ -	\$ -	\$ 0.145	\$ 0.009	\$ 0.039	\$ 0.193
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.095	\$ 0.095	\$ 0.006	\$ 0.039	\$ 0.139
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 0.882	\$ 0.114	\$ 0.018	\$ 0.106	\$ -	\$ 0.049	\$ -	\$ 1.169	\$ 0.070	\$ 0.039	\$ 1.279
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.391	\$ -	\$ 1.391	\$ 0.083	\$ 0.039	\$ 1.513
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.815	\$ 0.088	\$ 0.005	\$ -	\$ -	\$ -	\$ -	\$ 1.908	\$ 0.115	\$ 0.039	\$ 2.062
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 1.525	\$ 0.131	\$ 0.006	\$ -	\$ -	\$ 0.003	\$ -	\$ 1.666	\$ 0.100	\$ 0.039	\$ 1.805
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 1.664	\$ -	\$ 0.001	\$ -	\$ -	\$ 0.431	\$ -	\$ 2.097	\$ 0.126	\$ 0.039	\$ 2.261
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 2.509	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 2.509	\$ 0.151	\$ 0.039	\$ 2.699
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.321	\$ -	\$ 1.321	\$ 0.079	\$ 0.039	\$ 1.440
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.363	\$ -	\$ 1.363	\$ 0.082	\$ 0.039	\$ 1.484

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