

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Sept. 01 - 30, 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.	\$ 4.772	\$ 0.925	\$ 0.131	\$ 7.026	\$ 8.125	\$ 2.207	\$ 0.739				
Surcharge Applied	\$ 2.772	\$ 0.575	\$ 0.067	\$ 4.026	\$ -	\$ 1.457	\$ 0.089				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.256	\$ 0.109	\$ 0.046	\$ -	\$ -	\$ -	\$ -	\$ 0.412	\$ 0.025	\$ 0.039	\$ 0.476
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.374	\$ 0.132	\$ 0.041	\$ -	\$ -	\$ -	\$ -	\$ 0.547	\$ 0.033	\$ 0.039	\$ 0.619
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.568	\$ 0.144	\$ 0.034	\$ -	\$ -	\$ -	\$ -	\$ 0.746	\$ 0.045	\$ 0.039	\$ 0.830
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.333	\$ 0.098	\$ 0.044	\$ 0.101	\$ -	\$ -	\$ -	\$ 0.575	\$ 0.035	\$ 0.039	\$ 0.649
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.333	\$ 0.098	\$ 0.044	\$ 0.101	\$ -	\$ -	\$ -	\$ 0.575	\$ 0.035	\$ 0.039	\$ 0.649
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.291	\$ 0.104	\$ 0.046	\$ -	\$ -	\$ -	\$ -	\$ 0.440	\$ 0.026	\$ 0.039	\$ 0.506
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.098	\$ 0.055	\$ -	\$ -	\$ -	\$ -	\$ 0.152	\$ 0.009	\$ 0.039	\$ 0.200
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.707	\$ 0.085	\$ 0.036	\$ 0.056	\$ -	\$ -	\$ -	\$ 0.883	\$ 0.053	\$ 0.039	\$ 0.975
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.014	\$ 0.104	\$ 0.054	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.172	\$ 0.010	\$ 0.039	\$ 0.221
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.104	\$ 0.055	\$ -	\$ -	\$ -	\$ -	\$ 0.159	\$ 0.010	\$ 0.039	\$ 0.207
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.089	\$ 0.089	\$ 0.005	\$ 0.039	\$ 0.134
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 0.970	\$ 0.115	\$ 0.024	\$ 0.101	\$ -	\$ 0.051	\$ -	\$ 1.260	\$ 0.076	\$ 0.039	\$ 1.375
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.457	\$ -	\$ 1.457	\$ 0.087	\$ 0.039	\$ 1.584
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.996	\$ 0.089	\$ 0.006	\$ -	\$ -	\$ -	\$ -	\$ 2.092	\$ 0.125	\$ 0.039	\$ 2.256
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 1.677	\$ 0.132	\$ 0.008	\$ -	\$ -	\$ 0.004	\$ -	\$ 1.821	\$ 0.109	\$ 0.039	\$ 1.969
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 1.830	\$ -	\$ 0.002	\$ -	\$ -	\$ 0.452	\$ -	\$ 2.283	\$ 0.137	\$ 0.039	\$ 2.459
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 2.758	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 2.759	\$ 0.166	\$ 0.039	\$ 2.964
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.384	\$ -	\$ 1.384	\$ 0.083	\$ 0.039	\$ 1.507
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.428	\$ -	\$ 1.428	\$ 0.086	\$ 0.039	\$ 1.553

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