

ACS Industries, Inc.
 Raw Material Surcharge Policy
 Monthly Surcharge Calculations
 For Orders Shipped: July 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.	\$ 3.922	\$ 0.935	\$ 0.136	\$ 8.183	\$ 8.125	\$ 2.111	\$ 0.706				
Surcharge Applied	\$ 1.922	\$ 0.585	\$ 0.072	\$ 5.183	\$ -	\$ 1.361	\$ 0.056				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.178	\$ 0.111	\$ 0.050	\$ -	\$ -	\$ -	\$ -	\$ 0.339	\$ 0.020	\$ 0.039	\$ 0.398
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.259	\$ 0.135	\$ 0.044	\$ -	\$ -	\$ -	\$ -	\$ 0.438	\$ 0.026	\$ 0.039	\$ 0.503
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.394	\$ 0.146	\$ 0.037	\$ -	\$ -	\$ -	\$ -	\$ 0.577	\$ 0.035	\$ 0.039	\$ 0.651
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.231	\$ 0.099	\$ 0.047	\$ 0.130	\$ -	\$ -	\$ -	\$ 0.507	\$ 0.030	\$ 0.039	\$ 0.576
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.231	\$ 0.099	\$ 0.047	\$ 0.130	\$ -	\$ -	\$ -	\$ 0.507	\$ 0.030	\$ 0.039	\$ 0.576
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.202	\$ 0.105	\$ 0.049	\$ -	\$ -	\$ -	\$ -	\$ 0.356	\$ 0.021	\$ 0.039	\$ 0.417
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.099	\$ 0.059	\$ -	\$ -	\$ -	\$ -	\$ 0.158	\$ 0.009	\$ 0.039	\$ 0.206
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.490	\$ 0.086	\$ 0.039	\$ 0.072	\$ -	\$ -	\$ -	\$ 0.687	\$ 0.041	\$ 0.039	\$ 0.767
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.010	\$ 0.105	\$ 0.058	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.173	\$ 0.010	\$ 0.039	\$ 0.223
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.105	\$ 0.059	\$ -	\$ -	\$ -	\$ -	\$ 0.164	\$ 0.010	\$ 0.039	\$ 0.213
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.056	\$ 0.056	\$ 0.003	\$ 0.039	\$ 0.098
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 0.673	\$ 0.117	\$ 0.025	\$ 0.130	\$ -	\$ 0.048	\$ -	\$ 0.992	\$ 0.060	\$ 0.039	\$ 1.091
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.361	\$ -	\$ 1.361	\$ 0.082	\$ 0.039	\$ 1.482
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.384	\$ 0.091	\$ 0.007	\$ -	\$ -	\$ -	\$ -	\$ 1.481	\$ 0.089	\$ 0.039	\$ 1.609
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 1.163	\$ 0.135	\$ 0.009	\$ -	\$ -	\$ 0.003	\$ -	\$ 1.309	\$ 0.079	\$ 0.039	\$ 1.427
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 1.268	\$ -	\$ 0.002	\$ -	\$ -	\$ 0.422	\$ -	\$ 1.692	\$ 0.102	\$ 0.039	\$ 1.833
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 1.912	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 1.913	\$ 0.115	\$ 0.039	\$ 2.067
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.293	\$ -	\$ 1.293	\$ 0.078	\$ 0.039	\$ 1.410
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.334	\$ -	\$ 1.334	\$ 0.080	\$ 0.039	\$ 1.453

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