

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Jan. 01 - 31, 2020



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.	\$ 7.271	\$ 1.020	\$ 0.120	\$ 9.235	\$ 10.275	\$ 2.655	\$ 0.804				
Surcharge Applied	\$ 5.271	\$ 0.670	\$ 0.056	\$ 6.235	\$ 1.775	\$ 1.905	\$ 0.154				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.488	\$ 0.127	\$ 0.039	\$ -	\$ -	\$ -	\$ -	\$ 0.654	\$ 0.039	\$ 0.039	\$ 0.732
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.712	\$ 0.154	\$ 0.034	\$ -	\$ -	\$ -	\$ -	\$ 0.900	\$ 0.054	\$ 0.039	\$ 0.993
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.080	\$ 0.168	\$ 0.029	\$ -	\$ -	\$ -	\$ -	\$ 1.277	\$ 0.077	\$ 0.039	\$ 1.392
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.632	\$ 0.114	\$ 0.037	\$ 0.156	\$ -	\$ -	\$ -	\$ 0.939	\$ 0.056	\$ 0.039	\$ 1.035
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.632	\$ 0.114	\$ 0.037	\$ 0.156	\$ 0.012	\$ -	\$ -	\$ 0.952	\$ 0.057	\$ 0.039	\$ 1.048
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.553	\$ 0.121	\$ 0.038	\$ -	\$ -	\$ -	\$ -	\$ 0.712	\$ 0.043	\$ 0.039	\$ 0.794
409 SS	% / Lb. 0.50%	11.70%	87.30%	0.00%	0.50%	0.00%	0.00%				
	\$ / Lb. \$ 0.026	\$ 0.078	\$ 0.049	\$ -	\$ 0.009	\$ -	\$ -	\$ 0.163	\$ 0.010	\$ 0.039	\$ 0.212
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.114	\$ 0.046	\$ -	\$ -	\$ -	\$ -	\$ 0.160	\$ 0.010	\$ 0.039	\$ 0.208
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.344	\$ 0.099	\$ 0.030	\$ 0.086	\$ -	\$ -	\$ -	\$ 1.559	\$ 0.094	\$ 0.039	\$ 1.692
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.026	\$ 0.121	\$ 0.046	\$ -	\$ 0.012	\$ -	\$ 0.000	\$ 0.204	\$ 0.012	\$ 0.039	\$ 0.256
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.121	\$ 0.046	\$ -	\$ 0.006	\$ -	\$ -	\$ 0.173	\$ 0.010	\$ 0.039	\$ 0.222
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.154	\$ 0.154	\$ 0.009	\$ 0.039	\$ 0.202
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.845	\$ 0.134	\$ 0.020	\$ 0.156	\$ -	\$ 0.067	\$ -	\$ 2.221	\$ 0.133	\$ 0.039	\$ 2.393
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.905	\$ -	\$ 1.905	\$ 0.114	\$ 0.039	\$ 2.058
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 3.795	\$ 0.104	\$ 0.005	\$ -	\$ -	\$ -	\$ -	\$ 3.904	\$ 0.234	\$ 0.039	\$ 4.177
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 3.189	\$ 0.154	\$ 0.007	\$ -	\$ -	\$ 0.005	\$ -	\$ 3.354	\$ 0.201	\$ 0.039	\$ 3.595
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 3.479	\$ -	\$ 0.001	\$ -	\$ -	\$ 0.590	\$ -	\$ 4.070	\$ 0.244	\$ 0.039	\$ 4.354
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 5.244	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 5.245	\$ 0.315	\$ 0.039	\$ 5.599
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.809	\$ -	\$ 1.809	\$ 0.109	\$ 0.039	\$ 1.957
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.867	\$ -	\$ 1.867	\$ 0.112	\$ 0.039	\$ 2.017

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