

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Aug. 01 - 31, 2019



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.	\$ 5.834	\$ 1.040	\$ 0.140	\$ 11.903	\$ 10.250	\$ 2.678	\$ 0.808				
Surcharge Applied	\$ 3.834	\$ 0.690	\$ 0.076	\$ 8.903	\$ 1.750	\$ 1.928	\$ 0.158				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.355	\$ 0.131	\$ 0.052	\$ -	\$ -	\$ -	\$ -	\$ 0.538	\$ 0.032	\$ 0.039	\$ 0.609
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.518	\$ 0.159	\$ 0.046	\$ -	\$ -	\$ -	\$ -	\$ 0.722	\$ 0.043	\$ 0.039	\$ 0.805
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.786	\$ 0.173	\$ 0.039	\$ -	\$ -	\$ -	\$ -	\$ 0.997	\$ 0.060	\$ 0.039	\$ 1.096
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.460	\$ 0.117	\$ 0.050	\$ 0.223	\$ -	\$ -	\$ -	\$ 0.850	\$ 0.051	\$ 0.039	\$ 0.940
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.460	\$ 0.117	\$ 0.050	\$ 0.223	\$ 0.012	\$ -	\$ -	\$ 0.862	\$ 0.052	\$ 0.039	\$ 0.953
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.403	\$ 0.124	\$ 0.052	\$ -	\$ -	\$ -	\$ -	\$ 0.579	\$ 0.035	\$ 0.039	\$ 0.652
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.117	\$ 0.062	\$ -	\$ -	\$ -	\$ -	\$ 0.179	\$ 0.011	\$ 0.039	\$ 0.229
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.978	\$ 0.102	\$ 0.041	\$ 0.123	\$ -	\$ -	\$ -	\$ 1.243	\$ 0.075	\$ 0.039	\$ 1.357
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.019	\$ 0.124	\$ 0.062	\$ -	\$ 0.011	\$ -	\$ 0.000	\$ 0.217	\$ 0.013	\$ 0.039	\$ 0.269
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.124	\$ 0.062	\$ -	\$ 0.006	\$ -	\$ -	\$ 0.193	\$ 0.012	\$ 0.039	\$ 0.243
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.158	\$ 0.158	\$ 0.009	\$ 0.039	\$ 0.207
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.342	\$ 0.138	\$ 0.027	\$ 0.223	\$ -	\$ 0.067	\$ -	\$ 1.796	\$ 0.108	\$ 0.039	\$ 1.943
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.928	\$ -	\$ 1.928	\$ 0.116	\$ 0.039	\$ 2.083
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.760	\$ 0.107	\$ 0.007	\$ -	\$ -	\$ -	\$ -	\$ 2.874	\$ 0.172	\$ 0.039	\$ 3.086
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 2.319	\$ 0.159	\$ 0.009	\$ -	\$ -	\$ 0.005	\$ -	\$ 2.492	\$ 0.150	\$ 0.039	\$ 2.680
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 2.530	\$ -	\$ 0.002	\$ -	\$ -	\$ 0.598	\$ -	\$ 3.130	\$ 0.188	\$ 0.039	\$ 3.357
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 3.814	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 3.815	\$ 0.229	\$ 0.039	\$ 4.083
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.832	\$ -	\$ 1.832	\$ 0.110	\$ 0.039	\$ 1.981
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.890	\$ -	\$ 1.890	\$ 0.113	\$ 0.039	\$ 2.042

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-moth'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