

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Mar. 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.	\$ 5.015	\$ 1.120	\$ 0.190	\$ 11.579	\$ 8.800	\$ 2.682	\$ 0.837				
Surcharge Applied	\$ 3.015	\$ 0.770	\$ 0.126	\$ 8.579	\$ 0.300	\$ 1.932	\$ 0.187				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.279	\$ 0.146	\$ 0.087	\$ -	\$ -	\$ -	\$ -	\$ 0.512	\$ 0.031	\$ 0.039	\$ 0.582
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.407	\$ 0.177	\$ 0.076	\$ -	\$ -	\$ -	\$ -	\$ 0.660	\$ 0.040	\$ 0.039	\$ 0.739
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.618	\$ 0.193	\$ 0.064	\$ -	\$ -	\$ -	\$ -	\$ 0.875	\$ 0.052	\$ 0.039	\$ 0.966
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.362	\$ 0.131	\$ 0.083	\$ 0.214	\$ -	\$ -	\$ -	\$ 0.790	\$ 0.047	\$ 0.039	\$ 0.876
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.362	\$ 0.131	\$ 0.083	\$ 0.214	\$ 0.002	\$ -	\$ -	\$ 0.792	\$ 0.048	\$ 0.039	\$ 0.878
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.317	\$ 0.139	\$ 0.086	\$ -	\$ -	\$ -	\$ -	\$ 0.541	\$ 0.032	\$ 0.039	\$ 0.612
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.131	\$ 0.102	\$ -	\$ -	\$ -	\$ -	\$ 0.233	\$ 0.014	\$ 0.039	\$ 0.286
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.769	\$ 0.114	\$ 0.068	\$ 0.118	\$ -	\$ -	\$ -	\$ 1.068	\$ 0.064	\$ 0.039	\$ 1.171
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.015	\$ 0.139	\$ 0.102	\$ -	\$ 0.002	\$ -	\$ 0.000	\$ 0.258	\$ 0.015	\$ 0.039	\$ 0.312
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.139	\$ 0.103	\$ -	\$ 0.001	\$ -	\$ -	\$ 0.243	\$ 0.015	\$ 0.039	\$ 0.296
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.187	\$ 0.187	\$ 0.011	\$ 0.039	\$ 0.238
Carp 20	% / Lb. 35.50%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.055	\$ 0.154	\$ 0.044	\$ 0.214	\$ -	\$ 0.068	\$ -	\$ 1.535	\$ 0.092	\$ 0.039	\$ 1.666
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.932	\$ -	\$ 1.932	\$ 0.116	\$ 0.039	\$ 2.087
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.170	\$ 0.119	\$ 0.012	\$ -	\$ -	\$ -	\$ -	\$ 2.302	\$ 0.138	\$ 0.039	\$ 2.479
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 1.824	\$ 0.177	\$ 0.015	\$ -	\$ -	\$ 0.005	\$ -	\$ 2.021	\$ 0.121	\$ 0.039	\$ 2.181
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 1.990	\$ -	\$ 0.003	\$ -	\$ -	\$ 0.599	\$ -	\$ 2.592	\$ 0.156	\$ 0.039	\$ 2.786
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 2.999	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 3.001	\$ 0.180	\$ 0.039	\$ 3.220
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.836	\$ -	\$ 1.836	\$ 0.110	\$ 0.039	\$ 1.985
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.894	\$ -	\$ 1.894	\$ 0.114	\$ 0.039	\$ 2.046

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