

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: July 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.	\$ 5.484	\$ 1.200	\$ 0.160	\$ 12.197	\$ 10.250	\$ 2.743	\$ 0.805				
Surcharge Applied	\$ 3.484	\$ 0.850	\$ 0.096	\$ 9.197	\$ 1.750	\$ 1.993	\$ 0.155				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.322	\$ 0.162	\$ 0.066	\$ -	\$ -	\$ -	\$ -	\$ 0.550	\$ 0.033	\$ 0.039	\$ 0.622
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.470	\$ 0.196	\$ 0.058	\$ -	\$ -	\$ -	\$ -	\$ 0.724	\$ 0.043	\$ 0.039	\$ 0.806
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.714	\$ 0.213	\$ 0.049	\$ -	\$ -	\$ -	\$ -	\$ 0.976	\$ 0.059	\$ 0.039	\$ 1.073
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.418	\$ 0.145	\$ 0.063	\$ 0.230	\$ -	\$ -	\$ -	\$ 0.856	\$ 0.051	\$ 0.039	\$ 0.946
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.418	\$ 0.145	\$ 0.063	\$ 0.230	\$ 0.012	\$ -	\$ -	\$ 0.868	\$ 0.052	\$ 0.039	\$ 0.959
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.366	\$ 0.153	\$ 0.065	\$ -	\$ -	\$ -	\$ -	\$ 0.584	\$ 0.035	\$ 0.039	\$ 0.658
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.145	\$ 0.078	\$ -	\$ -	\$ -	\$ -	\$ 0.222	\$ 0.013	\$ 0.039	\$ 0.275
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.888	\$ 0.125	\$ 0.052	\$ 0.127	\$ -	\$ -	\$ -	\$ 1.192	\$ 0.072	\$ 0.039	\$ 1.303
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.017	\$ 0.153	\$ 0.078	\$ -	\$ 0.011	\$ -	\$ 0.000	\$ 0.260	\$ 0.016	\$ 0.039	\$ 0.314
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.153	\$ 0.079	\$ -	\$ 0.006	\$ -	\$ -	\$ 0.238	\$ 0.014	\$ 0.039	\$ 0.291
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.155	\$ 0.155	\$ 0.009	\$ 0.039	\$ 0.204
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.219	\$ 0.170	\$ 0.034	\$ 0.230	\$ -	\$ 0.070	\$ -	\$ 1.723	\$ 0.103	\$ 0.039	\$ 1.865
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.993	\$ -	\$ 1.993	\$ 0.120	\$ 0.039	\$ 2.151
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.509	\$ 0.132	\$ 0.009	\$ -	\$ -	\$ -	\$ -	\$ 2.650	\$ 0.159	\$ 0.039	\$ 2.848
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 2.108	\$ 0.196	\$ 0.011	\$ -	\$ -	\$ 0.005	\$ -	\$ 2.320	\$ 0.139	\$ 0.039	\$ 2.498
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 2.300	\$ -	\$ 0.002	\$ -	\$ -	\$ 0.618	\$ -	\$ 2.920	\$ 0.175	\$ 0.039	\$ 3.134
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 3.467	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 3.468	\$ 0.208	\$ 0.039	\$ 3.715
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.893	\$ -	\$ 1.893	\$ 0.114	\$ 0.039	\$ 2.046
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.953	\$ -	\$ 1.953	\$ 0.117	\$ 0.039	\$ 2.109

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