

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Sept. 01 - 30, 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.	\$ 6.796	\$ 1.040	\$ 0.150	\$ 11.894	\$ 10.125	\$ 2.687	\$ 0.813				
Surcharge Applied	\$ 4.796	\$ 0.690	\$ 0.086	\$ 8.894	\$ 1.625	\$ 1.937	\$ 0.163				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.444	\$ 0.131	\$ 0.059	\$ -	\$ -	\$ -	\$ -	\$ 0.634	\$ 0.038	\$ 0.039	\$ 0.711
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.647	\$ 0.159	\$ 0.052	\$ -	\$ -	\$ -	\$ -	\$ 0.858	\$ 0.051	\$ 0.039	\$ 0.949
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.983	\$ 0.173	\$ 0.044	\$ -	\$ -	\$ -	\$ -	\$ 1.199	\$ 0.072	\$ 0.039	\$ 1.310
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.575	\$ 0.117	\$ 0.057	\$ 0.222	\$ -	\$ -	\$ -	\$ 0.972	\$ 0.058	\$ 0.039	\$ 1.069
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.575	\$ 0.117	\$ 0.057	\$ 0.222	\$ 0.011	\$ -	\$ -	\$ 0.983	\$ 0.059	\$ 0.039	\$ 1.081
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.504	\$ 0.124	\$ 0.059	\$ -	\$ -	\$ -	\$ -	\$ 0.686	\$ 0.041	\$ 0.039	\$ 0.767
409 SS	% / Lb. 0.50%	11.70%	87.30%	0.00%	0.50%	0.00%	0.00%				
	\$ / Lb. \$ 0.024	\$ 0.081	\$ 0.075	\$ -	\$ 0.008	\$ -	\$ -	\$ 0.188	\$ 0.011	\$ 0.039	\$ 0.239
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.117	\$ 0.070	\$ -	\$ -	\$ -	\$ -	\$ 0.187	\$ 0.011	\$ 0.039	\$ 0.237
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.223	\$ 0.102	\$ 0.046	\$ 0.123	\$ -	\$ -	\$ -	\$ 1.494	\$ 0.090	\$ 0.039	\$ 1.622
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.024	\$ 0.124	\$ 0.070	\$ -	\$ 0.011	\$ -	\$ 0.000	\$ 0.229	\$ 0.014	\$ 0.039	\$ 0.282
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.124	\$ 0.071	\$ -	\$ 0.006	\$ -	\$ -	\$ 0.200	\$ 0.012	\$ 0.039	\$ 0.252
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.163	\$ 0.163	\$ 0.010	\$ 0.039	\$ 0.212
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.678	\$ 0.138	\$ 0.030	\$ 0.222	\$ -	\$ 0.068	\$ -	\$ 2.137	\$ 0.128	\$ 0.039	\$ 2.304
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.937	\$ -	\$ 1.937	\$ 0.116	\$ 0.039	\$ 2.092
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 3.453	\$ 0.107	\$ 0.008	\$ -	\$ -	\$ -	\$ -	\$ 3.568	\$ 0.214	\$ 0.039	\$ 3.821
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 2.901	\$ 0.159	\$ 0.010	\$ -	\$ -	\$ 0.005	\$ -	\$ 3.075	\$ 0.185	\$ 0.039	\$ 3.299
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 3.165	\$ -	\$ 0.002	\$ -	\$ -	\$ 0.600	\$ -	\$ 3.768	\$ 0.226	\$ 0.039	\$ 4.033
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 4.772	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 4.773	\$ 0.286	\$ 0.039	\$ 5.098
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.840	\$ -	\$ 1.840	\$ 0.110	\$ 0.039	\$ 1.989
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.898	\$ -	\$ 1.898	\$ 0.114	\$ 0.039	\$ 2.051

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