

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Oct. 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.	\$ 6.796	\$ 1.040	\$ 0.145	\$ 11.894	\$ 10.125	\$ 2.572	\$ 0.790				
Surcharge Applied	\$ 4.796	\$ 0.690	\$ 0.081	\$ 8.894	\$ 1.625	\$ 1.822	\$ 0.140				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.444	\$ 0.131	\$ 0.056	\$ -	\$ -	\$ -	\$ -	\$ 0.631	\$ 0.038	\$ 0.039	\$ 0.707
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.647	\$ 0.159	\$ 0.049	\$ -	\$ -	\$ -	\$ -	\$ 0.855	\$ 0.051	\$ 0.039	\$ 0.945
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.983	\$ 0.173	\$ 0.041	\$ -	\$ -	\$ -	\$ -	\$ 1.197	\$ 0.072	\$ 0.039	\$ 1.308
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.575	\$ 0.117	\$ 0.053	\$ 0.222	\$ -	\$ -	\$ -	\$ 0.968	\$ 0.058	\$ 0.039	\$ 1.066
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.575	\$ 0.117	\$ 0.053	\$ 0.222	\$ 0.011	\$ -	\$ -	\$ 0.980	\$ 0.059	\$ 0.039	\$ 1.078
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.504	\$ 0.124	\$ 0.055	\$ -	\$ -	\$ -	\$ -	\$ 0.683	\$ 0.041	\$ 0.039	\$ 0.763
409 SS	% / Lb. 0.50%	11.70%	87.30%	0.00%	0.50%	0.00%	0.00%				
	\$ / Lb. \$ 0.024	\$ 0.081	\$ 0.071	\$ -	\$ 0.008	\$ -	\$ -	\$ 0.184	\$ 0.011	\$ 0.039	\$ 0.234
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.117	\$ 0.066	\$ -	\$ -	\$ -	\$ -	\$ 0.183	\$ 0.011	\$ 0.039	\$ 0.233
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.223	\$ 0.102	\$ 0.044	\$ 0.123	\$ -	\$ -	\$ -	\$ 1.491	\$ 0.089	\$ 0.039	\$ 1.619
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	\$ 0.066	\$ -	\$ 0.011	\$ -	\$ 0.000	\$ 0.225	\$ 0.013	\$ 0.039	\$ 0.277
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.124	\$ 0.067	\$ -	\$ 0.006	\$ -	\$ -	\$ 0.196	\$ 0.012	\$ 0.039	\$ 0.247
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.140	\$ 0.140	\$ 0.008	\$ 0.039	\$ 0.187
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.678	\$ 0.138	\$ 0.028	\$ 0.222	\$ -	\$ 0.064	\$ -	\$ 2.131	\$ 0.128	\$ 0.039	\$ 2.298
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.822	\$ -	\$ 1.822	\$ 0.109	\$ 0.039	\$ 1.971
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	\$ -	\$ 3.074	\$ 0.184	\$ 0.039	\$ 3.298
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 3.165	\$ -	\$ 0.002	\$ -	\$ -	\$ 0.565	\$ -	\$ 3.732	\$ 0.224	\$ 0.039	\$ 3.995
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. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.731	\$ -	\$ 1.731	\$ 0.104	\$ 0.039	\$ 1.874
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.786	\$ -	\$ 1.786	\$ 0.107	\$ 0.039	\$ 1.932

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