

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: May 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.	\$ 5.921	\$ 1.200	\$ 0.190	\$ 12.365	\$ 9.550	\$ 2.900	\$ 0.849				
Surcharge Applied	\$ 3.921	\$ 0.850	\$ 0.126	\$ 9.365	\$ 1.050	\$ 2.150	\$ 0.199				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.363	\$ 0.162	\$ 0.087	\$ -	\$ -	\$ -	\$ -	\$ 0.611	\$ 0.037	\$ 0.039	\$ 0.687
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.529	\$ 0.196	\$ 0.076	\$ -	\$ -	\$ -	\$ -	\$ 0.801	\$ 0.048	\$ 0.039	\$ 0.888
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.804	\$ 0.213	\$ 0.064	\$ -	\$ -	\$ -	\$ -	\$ 1.080	\$ 0.065	\$ 0.039	\$ 1.184
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.471	\$ 0.145	\$ 0.083	\$ 0.234	\$ -	\$ -	\$ -	\$ 0.932	\$ 0.056	\$ 0.039	\$ 1.027
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.471	\$ 0.145	\$ 0.083	\$ 0.234	\$ 0.007	\$ -	\$ -	\$ 0.939	\$ 0.056	\$ 0.039	\$ 1.035
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.412	\$ 0.153	\$ 0.086	\$ -	\$ -	\$ -	\$ -	\$ 0.650	\$ 0.039	\$ 0.039	\$ 0.729
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.145	\$ 0.102	\$ -	\$ -	\$ -	\$ -	\$ 0.247	\$ 0.015	\$ 0.039	\$ 0.300
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.000	\$ 0.125	\$ 0.068	\$ 0.129	\$ -	\$ -	\$ -	\$ 1.322	\$ 0.079	\$ 0.039	\$ 1.441
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.020	\$ 0.153	\$ 0.102	\$ -	\$ 0.007	\$ -	\$ 0.000	\$ 0.282	\$ 0.017	\$ 0.039	\$ 0.338
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.153	\$ 0.103	\$ -	\$ 0.004	\$ -	\$ -	\$ 0.260	\$ 0.016	\$ 0.039	\$ 0.315
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.199	\$ 0.199	\$ 0.012	\$ 0.039	\$ 0.250
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.372	\$ 0.170	\$ 0.044	\$ 0.234	\$ -	\$ 0.075	\$ -	\$ 1.896	\$ 0.114	\$ 0.039	\$ 2.049
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.150	\$ -	\$ 2.150	\$ 0.129	\$ 0.039	\$ 2.318
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.823	\$ 0.132	\$ 0.012	\$ -	\$ -	\$ -	\$ -	\$ 2.967	\$ 0.178	\$ 0.039	\$ 3.184
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 2.372	\$ 0.196	\$ 0.015	\$ -	\$ -	\$ 0.005	\$ -	\$ 2.588	\$ 0.155	\$ 0.039	\$ 2.783
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 2.588	\$ -	\$ 0.003	\$ -	\$ -	\$ 0.666	\$ -	\$ 3.258	\$ 0.195	\$ 0.039	\$ 3.492
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 3.902	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 3.903	\$ 0.234	\$ 0.039	\$ 4.176
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.042	\$ -	\$ 2.042	\$ 0.123	\$ 0.039	\$ 2.204
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.107	\$ -	\$ 2.107	\$ 0.126	\$ 0.039	\$ 2.272

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