

ACS Industries, Inc.
 Raw Material Surcharge Policy
 Monthly Surcharge Calculations
 For Orders Shipped: Dec. 01 - 31, 2017



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.	\$ 4.957	\$ 1.390	\$ 0.170	\$ 8.522	\$ 8.125	\$ 3.096	\$ 0.966				
Surcharge Applied	\$ 2.957	\$ 1.040	\$ 0.106	\$ 5.522	\$ -	\$ 2.346	\$ 0.316				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.274	\$ 0.198	\$ 0.073	\$ -	\$ -	\$ -	\$ -	\$ 0.544	\$ 0.033	\$ 0.039	\$ 0.616
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.399	\$ 0.239	\$ 0.064	\$ -	\$ -	\$ -	\$ -	\$ 0.703	\$ 0.042	\$ 0.039	\$ 0.784
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.606	\$ 0.260	\$ 0.054	\$ -	\$ -	\$ -	\$ -	\$ 0.920	\$ 0.055	\$ 0.039	\$ 1.014
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.355	\$ 0.177	\$ 0.070	\$ 0.138	\$ -	\$ -	\$ -	\$ 0.739	\$ 0.044	\$ 0.039	\$ 0.823
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.355	\$ 0.177	\$ 0.070	\$ 0.138	\$ -	\$ -	\$ -	\$ 0.739	\$ 0.044	\$ 0.039	\$ 0.823
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.311	\$ 0.187	\$ 0.072	\$ -	\$ -	\$ -	\$ -	\$ 0.570	\$ 0.034	\$ 0.039	\$ 0.643
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.177	\$ 0.086	\$ -	\$ -	\$ -	\$ -	\$ 0.263	\$ 0.016	\$ 0.039	\$ 0.318
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.754	\$ 0.153	\$ 0.057	\$ 0.076	\$ -	\$ -	\$ -	\$ 1.041	\$ 0.062	\$ 0.039	\$ 1.142
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.015	\$ 0.187	\$ 0.086	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.288	\$ 0.017	\$ 0.039	\$ 0.345
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.187	\$ 0.087	\$ -	\$ -	\$ -	\$ -	\$ 0.274	\$ 0.016	\$ 0.039	\$ 0.330
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.316	\$ 0.316	\$ 0.019	\$ 0.039	\$ 0.374
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.035	\$ 0.208	\$ 0.037	\$ 0.138	\$ -	\$ 0.082	\$ -	\$ 1.500	\$ 0.090	\$ 0.039	\$ 1.629
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.346	\$ -	\$ 2.346	\$ 0.141	\$ 0.039	\$ 2.525
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.129	\$ 0.161	\$ 0.010	\$ -	\$ -	\$ -	\$ -	\$ 2.301	\$ 0.138	\$ 0.039	\$ 2.478
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 1.789	\$ 0.239	\$ 0.013	\$ -	\$ -	\$ 0.006	\$ -	\$ 2.047	\$ 0.123	\$ 0.039	\$ 2.209
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 1.952	\$ -	\$ 0.003	\$ -	\$ -	\$ 0.727	\$ -	\$ 2.682	\$ 0.161	\$ 0.039	\$ 2.882
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 2.943	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 2.944	\$ 0.177	\$ 0.039	\$ 3.160
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.228	\$ -	\$ 2.228	\$ 0.134	\$ 0.039	\$ 2.401
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.299	\$ -	\$ 2.299	\$ 0.138	\$ 0.039	\$ 2.476

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