

ACS Industries, Inc.
 Raw Material Surcharge Policy
 Monthly Surcharge Calculations
 For Orders Shipped: Nov. 01 - 30, 2016



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.	\$ 4.704	\$ 0.857	\$ 0.101	\$ 6.865	\$ 7.875	\$ 2.138	\$ 0.721				
Surcharge Applied	\$ 2.704	\$ 0.507	\$ 0.037	\$ 3.865	\$ -	\$ 1.388	\$ 0.071				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.250	\$ 0.096	\$ 0.026	\$ -	\$ -	\$ -	\$ -	\$ 0.372	\$ 0.022	\$ 0.039	\$ 0.433
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.365	\$ 0.117	\$ 0.023	\$ -	\$ -	\$ -	\$ -	\$ 0.504	\$ 0.030	\$ 0.039	\$ 0.573
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.554	\$ 0.127	\$ 0.019	\$ -	\$ -	\$ -	\$ -	\$ 0.700	\$ 0.042	\$ 0.039	\$ 0.781
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.324	\$ 0.086	\$ 0.025	\$ 0.097	\$ -	\$ -	\$ -	\$ 0.532	\$ 0.032	\$ 0.039	\$ 0.603
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.324	\$ 0.086	\$ 0.025	\$ 0.097	\$ -	\$ -	\$ -	\$ 0.532	\$ 0.032	\$ 0.039	\$ 0.603
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.284	\$ 0.091	\$ 0.025	\$ -	\$ -	\$ -	\$ -	\$ 0.401	\$ 0.024	\$ 0.039	\$ 0.464
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.086	\$ 0.030	\$ -	\$ -	\$ -	\$ -	\$ 0.116	\$ 0.007	\$ 0.039	\$ 0.162
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.690	\$ 0.075	\$ 0.020	\$ 0.053	\$ -	\$ -	\$ -	\$ 0.838	\$ 0.050	\$ 0.039	\$ 0.927
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.014	\$ 0.091	\$ 0.030	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.135	\$ 0.008	\$ 0.039	\$ 0.182
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.091	\$ 0.031	\$ -	\$ -	\$ -	\$ -	\$ 0.122	\$ 0.007	\$ 0.039	\$ 0.168
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.071	\$ 0.071	\$ 0.004	\$ 0.039	\$ 0.114
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 0.946	\$ 0.101	\$ 0.013	\$ 0.097	\$ -	\$ 0.049	\$ -	\$ 1.206	\$ 0.072	\$ 0.039	\$ 1.317
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.388	\$ -	\$ 1.388	\$ 0.083	\$ 0.039	\$ 1.510
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.947	\$ 0.079	\$ 0.004	\$ -	\$ -	\$ -	\$ -	\$ 2.029	\$ 0.122	\$ 0.039	\$ 2.190
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 1.636	\$ 0.117	\$ 0.004	\$ -	\$ -	\$ 0.003	\$ -	\$ 1.760	\$ 0.106	\$ 0.039	\$ 1.905
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 1.785	\$ -	\$ 0.001	\$ -	\$ -	\$ 0.430	\$ -	\$ 2.216	\$ 0.133	\$ 0.039	\$ 2.388
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 2.690	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 2.691	\$ 0.161	\$ 0.039	\$ 2.892
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.318	\$ -	\$ 1.318	\$ 0.079	\$ 0.039	\$ 1.436
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.360	\$ -	\$ 1.360	\$ 0.082	\$ 0.039	\$ 1.480

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