

ACS Industries, Inc.
 Raw Material Surcharge Policy
 Monthly Surcharge Calculations
 For Orders Shipped: Nov. 01 - 30, 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.	\$ 5.246	\$ 1.390	\$ 0.190	\$ 8.567	\$ 8.125	\$ 2.984	\$ 0.953				
Surcharge Applied	\$ 3.246	\$ 1.040	\$ 0.126	\$ 5.567	\$ -	\$ 2.234	\$ 0.303				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.300	\$ 0.198	\$ 0.087	\$ -	\$ -	\$ -	\$ -	\$ 0.585	\$ 0.035	\$ 0.039	\$ 0.659
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.438	\$ 0.239	\$ 0.076	\$ -	\$ -	\$ -	\$ -	\$ 0.753	\$ 0.045	\$ 0.039	\$ 0.838
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.665	\$ 0.260	\$ 0.064	\$ -	\$ -	\$ -	\$ -	\$ 0.989	\$ 0.059	\$ 0.039	\$ 1.088
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.389	\$ 0.177	\$ 0.083	\$ 0.139	\$ -	\$ -	\$ -	\$ 0.788	\$ 0.047	\$ 0.039	\$ 0.874
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.389	\$ 0.177	\$ 0.083	\$ 0.139	\$ -	\$ -	\$ -	\$ 0.788	\$ 0.047	\$ 0.039	\$ 0.874
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.341	\$ 0.187	\$ 0.086	\$ -	\$ -	\$ -	\$ -	\$ 0.614	\$ 0.037	\$ 0.039	\$ 0.690
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.177	\$ 0.102	\$ -	\$ -	\$ -	\$ -	\$ 0.279	\$ 0.017	\$ 0.039	\$ 0.335
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.828	\$ 0.153	\$ 0.068	\$ 0.077	\$ -	\$ -	\$ -	\$ 1.125	\$ 0.068	\$ 0.039	\$ 1.232
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.016	\$ 0.187	\$ 0.102	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.306	\$ 0.018	\$ 0.039	\$ 0.363
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.187	\$ 0.103	\$ -	\$ -	\$ -	\$ -	\$ 0.290	\$ 0.017	\$ 0.039	\$ 0.347
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.303	\$ 0.303	\$ 0.018	\$ 0.039	\$ 0.360
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.136	\$ 0.208	\$ 0.044	\$ 0.139	\$ -	\$ 0.078	\$ -	\$ 1.605	\$ 0.096	\$ 0.039	\$ 1.741
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.234	\$ -	\$ 2.234	\$ 0.134	\$ 0.039	\$ 2.407
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.337	\$ 0.161	\$ 0.012	\$ -	\$ -	\$ -	\$ -	\$ 2.510	\$ 0.151	\$ 0.039	\$ 2.700
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 1.964	\$ 0.239	\$ 0.015	\$ -	\$ -	\$ 0.006	\$ -	\$ 2.223	\$ 0.133	\$ 0.039	\$ 2.396
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 2.142	\$ -	\$ 0.003	\$ -	\$ -	\$ 0.693	\$ -	\$ 2.838	\$ 0.170	\$ 0.039	\$ 3.047
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 3.229	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 3.231	\$ 0.194	\$ 0.039	\$ 3.464
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.122	\$ -	\$ 2.122	\$ 0.127	\$ 0.039	\$ 2.289
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.189	\$ -	\$ 2.189	\$ 0.131	\$ 0.039	\$ 2.360

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