

ACS Industries, Inc.  
Raw Material Surcharge Policy  
Monthly Surcharge Calculations  
For Orders Shipped: January 01 - 31, 2021



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.	\$ 7.099	\$ 1.140	\$ 0.145	\$ 8.915	\$ 8.225	\$ 3.203	\$ 0.876				
Surcharge Applied	\$ 5.099	\$ 0.790	\$ 0.081	\$ 5.915	\$ -	\$ 2.453	\$ 0.226				
304L	% / Lb.	9.25%	19.00%	68.60%	0.00%	0.00%	0.00%				
	\$ / Lb.	\$ 0.472	\$ 0.150	\$ 0.056	\$ -	\$ -	\$ -	\$ 0.678	\$ 0.041	\$ 0.039	\$ 0.757
309 SS	% / Lb.	13.50%	23.00%	60.20%	0.00%	0.00%	0.00%				
	\$ / Lb.	\$ 0.688	\$ 0.182	\$ 0.049	\$ -	\$ -	\$ -	\$ 0.919	\$ 0.055	\$ 0.039	\$ 1.013
310 SS	% / Lb.	20.50%	25.00%	50.70%	0.00%	0.00%	0.00%				
	\$ / Lb.	\$ 1.045	\$ 0.198	\$ 0.041	\$ -	\$ -	\$ -	\$ 1.284	\$ 0.077	\$ 0.039	\$ 1.400
316 SS	% / Lb.	12.00%	17.00%	65.40%	2.50%	0.00%	0.00%				
	\$ / Lb.	\$ 0.612	\$ 0.134	\$ 0.053	\$ 0.148	\$ -	\$ -	\$ 0.947	\$ 0.057	\$ 0.039	\$ 1.043
316 Ti	% / Lb.	12.00%	17.00%	65.40%	2.50%	0.70%	0.00%				
	\$ / Lb.	\$ 0.612	\$ 0.134	\$ 0.053	\$ 0.148	\$ -	\$ -	\$ 0.947	\$ 0.057	\$ 0.039	\$ 1.043
321 SS	% / Lb.	10.50%	18.00%	67.80%	0.00%	0.00%	0.00%				
	\$ / Lb.	\$ 0.535	\$ 0.142	\$ 0.055	\$ -	\$ -	\$ -	\$ 0.733	\$ 0.044	\$ 0.039	\$ 0.816
409 SS	% / Lb.	0.50%	11.70%	87.30%	0.00%	0.50%	0.00%				
	\$ / Lb.	\$ 0.025	\$ 0.092	\$ 0.071	\$ -	\$ -	\$ -	\$ 0.189	\$ 0.011	\$ 0.039	\$ 0.239
430 SS	% / Lb.	0.00%	17.00%	80.80%	0.00%	0.00%	0.00%				
	\$ / Lb.	\$ -	\$ 0.134	\$ 0.066	\$ -	\$ -	\$ -	\$ 0.200	\$ 0.012	\$ 0.039	\$ 0.251
A286	% / Lb.	25.50%	14.75%	53.50%	1.38%	0.00%	0.00%				
	\$ / Lb.	\$ 1.300	\$ 0.117	\$ 0.044	\$ 0.082	\$ -	\$ -	\$ 1.542	\$ 0.093	\$ 0.039	\$ 1.673
439 SS (DIN 1.4510)	% / Lb.	0.50%	18.00%	80.70%	0.00%	0.65%	0.15%				
	\$ / Lb.	\$ 0.025	\$ 0.142	\$ 0.066	\$ -	\$ -	\$ 0.000	\$ 0.234	\$ 0.014	\$ 0.039	\$ 0.287
441 SS (DIN 1.4509)	% / Lb.	0.00%	18.00%	81.65%	0.00%	0.35%	0.00%				
	\$ / Lb.	\$ -	\$ 0.142	\$ 0.067	\$ -	\$ -	\$ -	\$ 0.209	\$ 0.013	\$ 0.039	\$ 0.260
Al	% / Lb.	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.226	\$ 0.226	\$ 0.014	\$ 0.039	\$ 0.279
Carp 20	% / Lb.	35.00%	20.00%	34.85%	2.50%	0.00%	3.50%				
	\$ / Lb.	\$ 1.785	\$ 0.158	\$ 0.028	\$ 0.148	\$ -	\$ 0.086	\$ 2.205	\$ 0.132	\$ 0.039	\$ 2.376
Cu	% / Lb.	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.453	\$ 2.453	\$ 0.147	\$ 0.039	\$ 2.640
Inc 600	% / Lb.	72.00%	15.50%	9.60%	0.00%	0.00%	0.00%				
	\$ / Lb.	\$ 3.671	\$ 0.122	\$ 0.008	\$ -	\$ -	\$ -	\$ 3.801	\$ 0.228	\$ 0.039	\$ 4.068
Inc 601	% / Lb.	60.50%	23.00%	11.90%	0.00%	0.00%	0.25%				
	\$ / Lb.	\$ 3.085	\$ 0.182	\$ 0.010	\$ -	\$ -	\$ 0.006	\$ 3.282	\$ 0.197	\$ 0.039	\$ 3.518
Monel 400	% / Lb.	66.00%	0.00%	2.50%	0.00%	0.00%	31.00%				
	\$ / Lb.	\$ 3.365	\$ -	\$ 0.002	\$ -	\$ -	\$ 0.761	\$ 4.128	\$ 0.248	\$ 0.039	\$ 4.414
Ni200	% / Lb.	99.50%	0.00%	0.25%	0.00%	0.00%	0.05%				
	\$ / Lb.	\$ 5.073	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ 5.075	\$ 0.304	\$ 0.039	\$ 5.418
Phos. Bronze	% / Lb.	0.00%	0.00%	0.00%	0.00%	0.00%	95.00%				
	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.331	\$ 2.331	\$ 0.140	\$ 0.039	\$ 2.510
SnCu	% / Lb.	0.00%	0.00%	0.00%	0.00%	0.00%	98.00%				
	\$ / Lb.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.404	\$ 2.404	\$ 0.144	\$ 0.039	\$ 2.588

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](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](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](http://www.nymex.com/alu_fut_histspot.aspx)