

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: December 01 - 31, 2020



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.	\$ 6.704	\$ 1.140	\$ 0.140	\$ 8.441	\$ 8.225	\$ 3.057	\$ 0.818				
Surcharge Applied	\$ 4.704	\$ 0.790	\$ 0.076	\$ 5.441	\$ -	\$ 2.307	\$ 0.168				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.435	\$ 0.150	\$ 0.052	\$ -	\$ -	\$ -	\$ -	\$ 0.638	\$ 0.038	\$ 0.039	\$ 0.715
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.635	\$ 0.182	\$ 0.046	\$ -	\$ -	\$ -	\$ -	\$ 0.863	\$ 0.052	\$ 0.039	\$ 0.954
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.964	\$ 0.198	\$ 0.039	\$ -	\$ -	\$ -	\$ -	\$ 1.201	\$ 0.072	\$ 0.039	\$ 1.312
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.565	\$ 0.134	\$ 0.050	\$ 0.136	\$ -	\$ -	\$ -	\$ 0.885	\$ 0.053	\$ 0.039	\$ 0.977
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.565	\$ 0.134	\$ 0.050	\$ 0.136	\$ -	\$ -	\$ -	\$ 0.885	\$ 0.053	\$ 0.039	\$ 0.977
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.494	\$ 0.142	\$ 0.052	\$ -	\$ -	\$ -	\$ -	\$ 0.688	\$ 0.041	\$ 0.039	\$ 0.768
409 SS	% / Lb. 0.50%	11.70%	87.30%	0.00%	0.50%	0.00%	0.00%				
	\$ / Lb. \$ 0.024	\$ 0.092	\$ 0.067	\$ -	\$ -	\$ -	\$ -	\$ 0.183	\$ 0.011	\$ 0.039	\$ 0.233
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.134	\$ 0.062	\$ -	\$ -	\$ -	\$ -	\$ 0.196	\$ 0.012	\$ 0.039	\$ 0.247
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.200	\$ 0.117	\$ 0.041	\$ 0.075	\$ -	\$ -	\$ -	\$ 1.432	\$ 0.086	\$ 0.039	\$ 1.557
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.024	\$ 0.142	\$ 0.062	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.228	\$ 0.014	\$ 0.039	\$ 0.280
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.142	\$ 0.062	\$ -	\$ -	\$ -	\$ -	\$ 0.205	\$ 0.012	\$ 0.039	\$ 0.256
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.168	\$ 0.168	\$ 0.010	\$ 0.039	\$ 0.217
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.646	\$ 0.158	\$ 0.027	\$ 0.136	\$ -	\$ 0.081	\$ -	\$ 2.048	\$ 0.123	\$ 0.039	\$ 2.210
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.307	\$ -	\$ 2.307	\$ 0.138	\$ 0.039	\$ 2.484
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 3.387	\$ 0.122	\$ 0.007	\$ -	\$ -	\$ -	\$ -	\$ 3.517	\$ 0.211	\$ 0.039	\$ 3.767
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 2.846	\$ 0.182	\$ 0.009	\$ -	\$ -	\$ 0.006	\$ -	\$ 3.043	\$ 0.183	\$ 0.039	\$ 3.264
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 3.105	\$ -	\$ 0.002	\$ -	\$ -	\$ 0.715	\$ -	\$ 3.822	\$ 0.229	\$ 0.039	\$ 4.090
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 4.681	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 4.682	\$ 0.281	\$ 0.039	\$ 5.002
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.192	\$ -	\$ 2.192	\$ 0.131	\$ 0.039	\$ 2.362
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.261	\$ -	\$ 2.261	\$ 0.136	\$ 0.039	\$ 2.436

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_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