

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Jan. 01 - 31, 2019



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.	\$ 5.294	\$ 1.240	\$ 0.205	\$ 12.009	\$ 8.800	\$ 2.751	\$ 0.879				
Surcharge Applied	\$ 3.294	\$ 0.890	\$ 0.141	\$ 9.009	\$ 0.300	\$ 2.001	\$ 0.229				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.305	\$ 0.169	\$ 0.097	\$ -	\$ -	\$ -	\$ -	\$ 0.571	\$ 0.034	\$ 0.039	\$ 0.644
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.445	\$ 0.205	\$ 0.085	\$ -	\$ -	\$ -	\$ -	\$ 0.735	\$ 0.044	\$ 0.039	\$ 0.818
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.675	\$ 0.223	\$ 0.072	\$ -	\$ -	\$ -	\$ -	\$ 0.970	\$ 0.058	\$ 0.039	\$ 1.067
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.395	\$ 0.151	\$ 0.093	\$ 0.225	\$ -	\$ -	\$ -	\$ 0.864	\$ 0.052	\$ 0.039	\$ 0.955
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.395	\$ 0.151	\$ 0.093	\$ 0.225	\$ 0.002	\$ -	\$ -	\$ 0.866	\$ 0.052	\$ 0.039	\$ 0.957
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.346	\$ 0.160	\$ 0.096	\$ -	\$ -	\$ -	\$ -	\$ 0.602	\$ 0.036	\$ 0.039	\$ 0.677
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.151	\$ 0.114	\$ -	\$ -	\$ -	\$ -	\$ 0.266	\$ 0.016	\$ 0.039	\$ 0.321
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.840	\$ 0.131	\$ 0.076	\$ 0.124	\$ -	\$ -	\$ -	\$ 1.171	\$ 0.070	\$ 0.039	\$ 1.281
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.016	\$ 0.160	\$ 0.114	\$ -	\$ 0.002	\$ -	\$ 0.000	\$ 0.293	\$ 0.018	\$ 0.039	\$ 0.350
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.160	\$ 0.116	\$ -	\$ 0.001	\$ -	\$ -	\$ 0.277	\$ 0.017	\$ 0.039	\$ 0.332
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.229	\$ 0.229	\$ 0.014	\$ 0.039	\$ 0.282
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.153	\$ 0.178	\$ 0.049	\$ 0.225	\$ -	\$ 0.070	\$ -	\$ 1.676	\$ 0.101	\$ 0.039	\$ 1.815
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.001	\$ -	\$ 2.001	\$ 0.120	\$ 0.039	\$ 2.160
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.372	\$ 0.138	\$ 0.014	\$ -	\$ -	\$ -	\$ -	\$ 2.523	\$ 0.151	\$ 0.039	\$ 2.714
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 1.993	\$ 0.205	\$ 0.017	\$ -	\$ -	\$ 0.005	\$ -	\$ 2.220	\$ 0.133	\$ 0.039	\$ 2.392
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 2.174	\$ -	\$ 0.004	\$ -	\$ -	\$ 0.620	\$ -	\$ 2.798	\$ 0.168	\$ 0.039	\$ 3.005
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 3.278	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 3.279	\$ 0.197	\$ 0.039	\$ 3.515
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.901	\$ -	\$ 1.901	\$ 0.114	\$ 0.039	\$ 2.054
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.961	\$ -	\$ 1.961	\$ 0.118	\$ 0.039	\$ 2.118

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