

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Dec. 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.	\$ 7.907	\$ 1.020	\$ 0.110	\$ 11.379	\$ 10.325	\$ 2.612	\$ 0.780				
Surcharge Applied	\$ 5.907	\$ 0.670	\$ 0.046	\$ 8.379	\$ 1.825	\$ 1.862	\$ 0.130				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.546	\$ 0.127	\$ 0.032	\$ -	\$ -	\$ -	\$ -	\$ 0.706	\$ 0.042	\$ 0.039	\$ 0.787
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.797	\$ 0.154	\$ 0.028	\$ -	\$ -	\$ -	\$ -	\$ 0.979	\$ 0.059	\$ 0.039	\$ 1.077
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.211	\$ 0.168	\$ 0.024	\$ -	\$ -	\$ -	\$ -	\$ 1.402	\$ 0.084	\$ 0.039	\$ 1.525
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.709	\$ 0.114	\$ 0.030	\$ 0.209	\$ -	\$ -	\$ -	\$ 1.063	\$ 0.064	\$ 0.039	\$ 1.165
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.709	\$ 0.114	\$ 0.030	\$ 0.209	\$ 0.013	\$ -	\$ -	\$ 1.075	\$ 0.065	\$ 0.039	\$ 1.179
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.620	\$ 0.121	\$ 0.032	\$ -	\$ -	\$ -	\$ -	\$ 0.772	\$ 0.046	\$ 0.039	\$ 0.858
409 SS	% / Lb. 0.50%	11.70%	87.30%	0.00%	0.50%	0.00%	0.00%				
	\$ / Lb. \$ 0.030	\$ 0.078	\$ 0.041	\$ -	\$ 0.009	\$ -	\$ -	\$ 0.158	\$ 0.009	\$ 0.039	\$ 0.206
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.114	\$ 0.038	\$ -	\$ -	\$ -	\$ -	\$ 0.151	\$ 0.009	\$ 0.039	\$ 0.200
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 1.506	\$ 0.099	\$ 0.025	\$ 0.116	\$ -	\$ -	\$ -	\$ 1.746	\$ 0.105	\$ 0.039	\$ 1.889
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.030	\$ 0.121	\$ 0.038	\$ -	\$ 0.012	\$ -	\$ 0.000	\$ 0.200	\$ 0.012	\$ 0.039	\$ 0.251
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.121	\$ 0.038	\$ -	\$ 0.006	\$ -	\$ -	\$ 0.165	\$ 0.010	\$ 0.039	\$ 0.214
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.130	\$ 0.130	\$ 0.008	\$ 0.039	\$ 0.176
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 2.067	\$ 0.134	\$ 0.016	\$ 0.209	\$ -	\$ 0.065	\$ -	\$ 2.492	\$ 0.150	\$ 0.039	\$ 2.681
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.862	\$ -	\$ 1.862	\$ 0.112	\$ 0.039	\$ 2.012
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 4.253	\$ 0.104	\$ 0.004	\$ -	\$ -	\$ -	\$ -	\$ 4.361	\$ 0.262	\$ 0.039	\$ 4.662
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 3.574	\$ 0.154	\$ 0.006	\$ -	\$ -	\$ 0.005	\$ -	\$ 3.738	\$ 0.224	\$ 0.039	\$ 4.001
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 3.898	\$ -	\$ 0.001	\$ -	\$ -	\$ 0.577	\$ -	\$ 4.477	\$ 0.269	\$ 0.039	\$ 4.784
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 5.877	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 5.878	\$ 0.353	\$ 0.039	\$ 6.270
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.769	\$ -	\$ 1.769	\$ 0.106	\$ 0.039	\$ 1.914
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.824	\$ -	\$ 1.824	\$ 0.109	\$ 0.039	\$ 1.973

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