

ACS Industries, Inc.
 Raw Material Surcharge Policy
 Monthly Surcharge Calculations
 For Orders Shipped: September 01 - 30, 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.	\$ 5.902	\$ 1.140	\$ 0.135	\$ 7.356	\$ 7.650	\$ 2.866	\$ 0.744				
Surcharge Applied	\$ 3.902	\$ 0.790	\$ 0.071	\$ 4.356	\$ -	\$ 2.116	\$ 0.094				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.361	\$ 0.150	\$ 0.049	\$ -	\$ -	\$ -	\$ -	\$ 0.560	\$ 0.034	\$ 0.039	\$ 0.633
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.527	\$ 0.182	\$ 0.043	\$ -	\$ -	\$ -	\$ -	\$ 0.752	\$ 0.045	\$ 0.039	\$ 0.836
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.800	\$ 0.198	\$ 0.036	\$ -	\$ -	\$ -	\$ -	\$ 1.034	\$ 0.062	\$ 0.039	\$ 1.135
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.468	\$ 0.134	\$ 0.047	\$ 0.109	\$ -	\$ -	\$ -	\$ 0.758	\$ 0.045	\$ 0.039	\$ 0.843
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.468	\$ 0.134	\$ 0.047	\$ 0.109	\$ -	\$ -	\$ -	\$ 0.758	\$ 0.045	\$ 0.039	\$ 0.843
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.410	\$ 0.142	\$ 0.048	\$ -	\$ -	\$ -	\$ -	\$ 0.600	\$ 0.036	\$ 0.039	\$ 0.675
409 SS	% / Lb. 0.50%	11.70%	87.30%	0.00%	0.50%	0.00%	0.00%				
	\$ / Lb. \$ 0.020	\$ 0.092	\$ 0.062	\$ -	\$ -	\$ -	\$ -	\$ 0.174	\$ 0.010	\$ 0.039	\$ 0.224
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.134	\$ 0.058	\$ -	\$ -	\$ -	\$ -	\$ 0.192	\$ 0.012	\$ 0.039	\$ 0.243
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.995	\$ 0.117	\$ 0.038	\$ 0.060	\$ -	\$ -	\$ -	\$ 1.210	\$ 0.073	\$ 0.039	\$ 1.322
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.020	\$ 0.142	\$ 0.058	\$ -	\$ -	\$ -	\$ 0.000	\$ 0.220	\$ 0.013	\$ 0.039	\$ 0.272
447 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.142	\$ 0.058	\$ -	\$ -	\$ -	\$ -	\$ 0.201	\$ 0.012	\$ 0.039	\$ 0.252
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.094	\$ 0.006	\$ 0.039	\$ 0.138
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.366	\$ 0.158	\$ 0.025	\$ 0.109	\$ -	\$ 0.074	\$ -	\$ 1.732	\$ 0.104	\$ 0.039	\$ 1.875
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.116	\$ -	\$ 2.116	\$ 0.127	\$ 0.039	\$ 2.282
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.810	\$ 0.122	\$ 0.007	\$ -	\$ -	\$ -	\$ -	\$ 2.939	\$ 0.176	\$ 0.039	\$ 3.154
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 2.361	\$ 0.182	\$ 0.009	\$ -	\$ -	\$ 0.005	\$ -	\$ 2.556	\$ 0.153	\$ 0.039	\$ 2.749
Incoloy 800	% / Lb. 32.50%	21.00%	45.37%	0.00%	0.38%	0.75%	0.38%				
	\$ / Lb. \$ 1.268	\$ 0.166	\$ 0.032	\$ -	\$ -	\$ 0.016	\$ 0.000	\$ 1.483	\$ 0.089	\$ 0.039	\$ 1.611
Incoloy 840	% / Lb. 20.00%	20.00%	58.87%	0.00%	0.38%	0.75%	0.38%				
	\$ / Lb. \$ 0.780	\$ 0.158	\$ 0.042	\$ -	\$ -	\$ 0.016	\$ 0.000	\$ 0.997	\$ 0.060	\$ 0.039	\$ 1.096
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 2.575	\$ -	\$ 0.002	\$ -	\$ -	\$ 0.656	\$ -	\$ 3.233	\$ 0.194	\$ 0.039	\$ 3.466
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 3.883	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 3.884	\$ 0.233	\$ 0.039	\$ 4.156
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.010	\$ -	\$ 2.010	\$ 0.121	\$ 0.039	\$ 2.170
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.074	\$ -	\$ 2.074	\$ 0.124	\$ 0.039	\$ 2.237

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 current pricing and is not the current market price. Current pricing is based on trailing two-months (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.
2. ACS factors 6% total scrap on raw material - 3% for wire processing and 3% for finished goods fabrication.
3. Total Surcharge / Lb. equals the Surcharge Sub Total plus the Scrap Factor and is the value applied to individual part weights.
4. 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