

ACS Industries, Inc.
Raw Material Surcharge Policy
Monthly Surcharge Calculations
For Orders Shipped: Nov. 01 - 30, 2018



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.	\$ 5.786	\$ 1.240	\$ 0.190	\$ 12.112	\$ 8.725	\$ 2.692	\$ 0.918				
Surcharge Applied	\$ 3.786	\$ 0.890	\$ 0.126	\$ 9.112	\$ 0.225	\$ 1.942	\$ 0.268				
304L	% / Lb. 9.25%	19.00%	68.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.350	\$ 0.169	\$ 0.087	\$ -	\$ -	\$ -	\$ -	\$ 0.606	\$ 0.036	\$ 0.039	\$ 0.681
309 SS	% / Lb. 13.50%	23.00%	60.20%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.511	\$ 0.205	\$ 0.076	\$ -	\$ -	\$ -	\$ -	\$ 0.792	\$ 0.048	\$ 0.039	\$ 0.879
310 SS	% / Lb. 20.50%	25.00%	50.70%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.776	\$ 0.223	\$ 0.064	\$ -	\$ -	\$ -	\$ -	\$ 1.063	\$ 0.064	\$ 0.039	\$ 1.166
316 SS	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.454	\$ 0.151	\$ 0.083	\$ 0.228	\$ -	\$ -	\$ -	\$ 0.916	\$ 0.055	\$ 0.039	\$ 1.010
316 Ti	% / Lb. 12.00%	17.00%	65.40%	2.50%	0.70%	0.00%	0.00%				
	\$ / Lb. \$ 0.454	\$ 0.151	\$ 0.083	\$ 0.228	\$ 0.002	\$ -	\$ -	\$ 0.918	\$ 0.055	\$ 0.039	\$ 1.012
321 SS	% / Lb. 10.50%	18.00%	67.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.398	\$ 0.160	\$ 0.086	\$ -	\$ -	\$ -	\$ -	\$ 0.644	\$ 0.039	\$ 0.039	\$ 0.721
430 SS	% / Lb. 0.00%	17.00%	80.80%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.151	\$ 0.102	\$ -	\$ -	\$ -	\$ -	\$ 0.253	\$ 0.015	\$ 0.039	\$ 0.308
A286	% / Lb. 25.50%	14.75%	53.50%	1.38%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 0.966	\$ 0.131	\$ 0.068	\$ 0.126	\$ -	\$ -	\$ -	\$ 1.290	\$ 0.077	\$ 0.039	\$ 1.407
439 SS (DIN 1.4510)	% / Lb. 0.50%	18.00%	80.70%	0.00%	0.65%	0.00%	0.15%				
	\$ / Lb. \$ 0.019	\$ 0.160	\$ 0.102	\$ -	\$ 0.001	\$ -	\$ 0.000	\$ 0.283	\$ 0.017	\$ 0.039	\$ 0.339
441 SS (DIN 1.4509)	% / Lb. 0.00%	18.00%	81.65%	0.00%	0.35%	0.00%	0.00%				
	\$ / Lb. \$ -	\$ 0.160	\$ 0.103	\$ -	\$ 0.001	\$ -	\$ -	\$ 0.264	\$ 0.016	\$ 0.039	\$ 0.319
Al	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.268	\$ 0.268	\$ 0.016	\$ 0.039	\$ 0.323
Carp 20	% / Lb. 35.00%	20.00%	34.85%	2.50%	0.00%	3.50%	0.00%				
	\$ / Lb. \$ 1.325	\$ 0.178	\$ 0.044	\$ 0.228	\$ -	\$ 0.068	\$ -	\$ 1.843	\$ 0.111	\$ 0.039	\$ 1.993
Cu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.942	\$ -	\$ 1.942	\$ 0.117	\$ 0.039	\$ 2.098
Inc 600	% / Lb. 72.00%	15.50%	9.60%	0.00%	0.00%	0.00%	0.00%				
	\$ / Lb. \$ 2.726	\$ 0.138	\$ 0.012	\$ -	\$ -	\$ -	\$ -	\$ 2.876	\$ 0.173	\$ 0.039	\$ 3.088
Inc 601	% / Lb. 60.50%	23.00%	11.90%	0.00%	0.00%	0.25%	0.00%				
	\$ / Lb. \$ 2.291	\$ 0.205	\$ 0.015	\$ -	\$ -	\$ 0.005	\$ -	\$ 2.515	\$ 0.151	\$ 0.039	\$ 2.705
Monel 400	% / Lb. 66.00%	0.00%	2.50%	0.00%	0.00%	31.00%	0.00%				
	\$ / Lb. \$ 2.499	\$ -	\$ 0.003	\$ -	\$ -	\$ 0.602	\$ -	\$ 3.104	\$ 0.186	\$ 0.039	\$ 3.329
Ni200	% / Lb. 99.50%	0.00%	0.25%	0.00%	0.00%	0.05%	0.00%				
	\$ / Lb. \$ 3.767	\$ -	\$ 0.000	\$ -	\$ -	\$ 0.001	\$ -	\$ 3.769	\$ 0.226	\$ 0.039	\$ 4.034
Phos. Bronze	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	95.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.845	\$ -	\$ 1.845	\$ 0.111	\$ 0.039	\$ 1.995
SnCu	% / Lb. 0.00%	0.00%	0.00%	0.00%	0.00%	98.00%	0.00%				
	\$ / Lb. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.903	\$ -	\$ 1.903	\$ 0.114	\$ 0.039	\$ 2.057

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
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