

High Performance Conductors LLC

HPC Published Metals Pricing (USD/Lb)

On November 19, 2021 the market price of silver was \$31.1188 per troy oz.

On November 19, 2021 the market price of nickel was \$9.0628 per pound.

The previous month average for the market price of tin is \$19.0633 per pound.

Metals Surcharges	
<i>Effective for shipments November 16 to November 30, 2021.</i>	
	\$/Lb
ETP Copper Base	\$ 5.0600
OF Copper Premium	\$ 0.7000
A162 (Cadmium Copper)	\$ 10.0100
HPC-80EF (RoHS A162)	\$ 10.1100
A135 (Tensile Flex)	\$ 23.4300
HPC-35EF (RoHS A135)	\$ 24.7100
CS95	\$ 34.5600
CCS 40%	\$ 11.7100
Aluminum	\$ 4.5559

Silver Surcharges	
<i>Effective for shipments November 22 to November 28,</i>	
% Silver	\$/Lb
1.25%	\$ 7.1550
2.00%	\$ 11.4479
2.50%	\$ 14.3099
3.00%	\$ 17.1719
4.00%	\$ 22.8959
5.00%	\$ 28.6198
6.10%	\$ 34.9162
8.00%	\$ 45.7917
10.00%	\$ 57.2397

Nickel Surcharges	
<i>Effective for shipments November 22 to November 28, 2021.</i>	
% Nickel	\$/Lb
1%	\$ 0.1822
2%	\$ 0.3643
4%	\$ 0.7287
5%	\$ 0.9108
6%	\$ 1.0930
7%	\$ 1.2752
8%	\$ 1.4573
10%	\$ 1.8217
12%	\$ 2.1860
20%	\$ 3.6433
27%	\$ 4.9185

Tin Surcharges		
<i>Effective for shipments November 01 to November 30, 2021.</i>		
Single End Gauge Size	Standard Tin \$/Lb	Heavy Tin \$/Lb
44	\$ 1.3409	\$ 2.6819
42	\$ 1.0587	\$ 2.1174
40	\$ 0.8388	\$ 1.6775
38	\$ 0.6669	\$ 1.3338
36	\$ 0.5242	\$ 1.0485
34	\$ 0.4147	\$ 0.8293
32	\$ 0.3279	\$ 0.6559
30	\$ 0.2586	\$ 0.5171
29	\$ 0.2302	\$ 0.4604
28	\$ 0.2050	\$ 0.4099
27	\$ 0.1813	\$ 0.3626
26	\$ 0.1624	\$ 0.3248
25	\$ 0.1435	\$ 0.2869
24	\$ 0.1277	\$ 0.2554
23	\$ 0.1246	\$ 0.2491
22	\$ 0.1246	\$ 0.2491
21	\$ 0.1214	\$ 0.2428

Note:

* Silver and nickel are updated weekly.

* Copper, Alloys and CCS are updated semi-monthly.

* Aluminum and tin are updated monthly.

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HPC Published Metals Pricing (USD/Kg)

On November 19, 2021 the market price of silver was \$1,000.4801 per kilogram.

On November 19, 2021 the market price of nickel was \$19.9798 per kilogram.

The previous month average for the market price of tin is \$42.0270 per kilogram.

Metals Surcharges	
<i>Effective for shipments November 16 to November 30, 2021.</i>	
	\$/Kg
ETP Copper Base	\$ 11.1553
OF Copper Premium	\$ 1.5432
A162 (Cadmium Copper)	\$ 22.0680
HPC-80EF (RoHS A162)	\$ 22.2885
A135 (Tensile Flex)	\$ 51.6538
HPC-35EF (RoHS A135)	\$ 54.4757
CS95	\$ 76.1910
CCS 40%	\$ 25.8159
Aluminum	\$ 10.0439

Silver Surcharges		
<i>Effective for shipments November 22 to November 28,</i>		
% Silver	\$/Kg	
1.25%	\$	15.7738
2.00%	\$	25.2381
2.50%	\$	31.5476
3.00%	\$	37.8572
4.00%	\$	50.4762
5.00%	\$	63.0953
6.10%	\$	76.9762
8.00%	\$	100.9524
10.00%	\$	126.1906

Nickel Surcharges		
<i>Effective for shipments November 22 to November 28, 2021.</i>		
% Nickel	\$/Kg	
1%	\$	0.4016
2%	\$	0.8032
4%	\$	1.6064
5%	\$	2.0080
6%	\$	2.4096
7%	\$	2.8112
8%	\$	3.2128
10%	\$	4.0160
12%	\$	4.8192
20%	\$	8.0321
27%	\$	10.8433

Tin Surcharges		
<i>Effective for shipments November 01 to November 30, 2021.</i>		
Single End Gauge Size	Standard Tin \$/Kg	Heavy Tin \$/Kg
44	\$ 2.9562	\$ 5.9125
42	\$ 2.3340	\$ 4.6681
40	\$ 1.8492	\$ 3.6983
38	\$ 1.4703	\$ 2.9406
36	\$ 1.1557	\$ 2.3115
34	\$ 0.9142	\$ 1.8283
32	\$ 0.7230	\$ 1.4460
30	\$ 0.5700	\$ 1.1401
29	\$ 0.5075	\$ 1.0150
28	\$ 0.4519	\$ 0.9037
27	\$ 0.3997	\$ 0.7994
26	\$ 0.3580	\$ 0.7160
25	\$ 0.3163	\$ 0.6326
24	\$ 0.2815	\$ 0.5631
23	\$ 0.2746	\$ 0.5492
22	\$ 0.2746	\$ 0.5492
21	\$ 0.2676	\$ 0.5353

Note:

* Silver and nickel are updated weekly.

* Copper, Alloys and CCS are updated semi-monthly.

* Aluminum and tin are updated monthly.

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HPC Published Metals Pricing (Euro/Kg)

On November 19, 2021 the market price of silver was €859.7125 per kilogram.

On November 19, 2021 the market price of nickel was €17.1687 per kilogram.

The previous month average for the market price of tin is €36.1138 per kilogram.

Metals Surcharges		Silver Surcharges		Nickel Surcharges		Tin Surcharges		
<i>Effective for shipments November 16 to November 30, 2021.</i>		<i>Effective for shipments November 22 to November 28,</i>		<i>Effective for shipments November 22 to November 28, 2021.</i>		<i>Effective for shipments November 01 to November 30, 2021.</i>		
	€/Kg	% Silver	€/Kg	% Nickel	€/Kg	Single End Gauge Size	Standard Tin €/Kg	Heavy Tin €/Kg
ETP Copper Base	€ 9.5857	1.25%	€ 13.5544	1%	€ 0.3451	44	€ 2.5403	€ 5.0806
OF Copper Premium	€ 1.3261	2.00%	€ 21.6871	2%	€ 0.6902	42	€ 2.0056	€ 4.0113
A162 (Cadmium Copper)	€ 18.9631	2.50%	€ 27.1089	4%	€ 1.3804	40	€ 1.5890	€ 3.1780
HPC-80EF (RoHS A162)	€ 19.1525	3.00%	€ 32.5307	5%	€ 1.7255	38	€ 1.2634	€ 2.5268
A135 (Tensile Flex)	€ 44.3861	4.00%	€ 43.3742	6%	€ 2.0706	36	€ 0.9931	€ 1.9862
HPC-35EF (RoHS A135)	€ 46.8109	5.00%	€ 54.2178	7%	€ 2.4157	34	€ 0.7855	€ 1.5711
CS95	€ 65.4709	6.10%	€ 66.1457	8%	€ 2.7608	32	€ 0.6213	€ 1.2425
CCS 40%	€ 22.1836	8.00%	€ 86.7484	10%	€ 3.4510	30	€ 0.4898	€ 0.9797
Aluminum	€ 8.6308	10.00%	€ 108.4355	12%	€ 4.1412	29	€ 0.4361	€ 0.8721
				20%	€ 6.9020	28	€ 0.3883	€ 0.7766
				27%	€ 9.3177	27	€ 0.3435	€ 0.6870
						26	€ 0.3076	€ 0.6153
						25	€ 0.2718	€ 0.5436
						24	€ 0.2419	€ 0.4839
						23	€ 0.2360	€ 0.4719
						22	€ 0.2360	€ 0.4719
						21	€ 0.2300	€ 0.4600

Note:

* Silver and nickel are updated weekly.

* Copper, Alloys and CCS are updated semi-monthly.

* Aluminum and tin are updated monthly.