

## Copper Surcharge November 2017

<b>Prior Month Copper Comex Average</b>	<b>\$3.0956</b>	<b>in USD</b>
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Product	Alloy	Copper Content	Copper Surcharge per 100 lb
Aluminum Bronze	954	83.00%	\$1.82
Aluminum Bronze	959	82.00%	\$1.80
Aluminum Bronze	613/614	90.00%	\$1.97
Aluminum Bronze	623	87.00%	\$1.91
Aluminum Bronze	624	86.00%	\$1.88
Aluminum Bronze	625	83.00%	\$1.82
Aluminum Bronze	630	82.00%	\$1.80
Aluminum Bronze	63020	80.00%	\$1.75
Aluminum Bronze	954	83.00%	\$1.82
Aluminum Bronze	959	83.00%	\$1.82
Bearing Bronze	932	83.00%	\$1.82
Bearing Bronze	922	88.00%	\$1.93
Bearing Bronze	937	80.00%	\$1.75
BECU	172	98.00%	\$2.15
BECU	190	99.00%	\$2.17
BECU	17410	99.00%	\$2.17
BECU	25	98.00%	\$2.15
BECU	M25	98.00%	\$2.15
BECU	M25	98.00%	\$2.15
BECU	MMHH	98.00%	\$2.15
BECU	MMLH	98.00%	\$2.15
BECU	MMSC	98.00%	\$2.15
BECU	MMV	89.00%	\$1.95
BECU	MMXL	84.00%	\$1.84
Brass Alloy	210	95.00%	\$2.08
Brass Alloy	220	90.00%	\$1.97
Brass Alloy	230	85.00%	\$1.86
Brass Alloy	240	80.00%	\$1.75
Brass Alloy	260	70.00%	\$1.53
Brass Alloy	268	66.00%	\$1.45
Brass Alloy	272	63.50%	\$1.39
Brass Alloy	274	62.50%	\$1.37
Brass Alloy	27450	62.50%	\$1.37
Brass Alloy	314	89.00%	\$1.95
Brass Alloy	31600	89.00%	\$1.95
Brass Alloy	330	66.00%	\$1.45

Product	Alloy	Copper Content	Copper Surcharge per 100 lb
Brass Alloy	335	63.50%	\$1.39
Brass Alloy	345	63.50%	\$1.39
Brass Alloy	353	62.00%	\$1.36
Brass Alloy	365	60.00%	\$1.31
Brass Alloy	377	60.00%	\$1.31
Brass Alloy	38	58.00%	\$1.27
Brass Alloy	380	58.00%	\$1.27
Brass Alloy	385	57.00%	\$1.25
Brass Alloy	422	88.00%	\$1.93
Brass Alloy	425	89.00%	\$1.95
Brass Alloy	443	71.00%	\$1.56
Brass Alloy	464	60.00%	\$1.31
Brass Alloy	485	61.00%	\$1.34
Brass Alloy	505	98.70%	\$2.16
Brass Alloy	510	95.00%	\$2.08
Brass Alloy	511	96.00%	\$2.10
Brass Alloy	519	94.00%	\$2.06
Brass Alloy	521	92.00%	\$2.02
Brass Alloy	524	90.00%	\$1.97
Brass Alloy	544	88.00%	\$1.93
Brass Alloy	642	91.00%	\$1.99
Brass Alloy	651	99.00%	\$2.17
Brass Alloy	655	97.00%	\$2.13
Brass Alloy	673	61.00%	\$1.34
Brass Alloy	674	59.00%	\$1.29
Brass Alloy	67410	59.00%	\$1.29
Brass Alloy	675	59.00%	\$1.29
Brass Alloy	676	59.00%	\$1.29
Brass Alloy	693	76.00%	\$1.67
Brass Alloy	70260	98.00%	\$2.15
Brass Alloy	706	89.00%	\$1.95
Brass Alloy	715	70.00%	\$1.53
Brass Alloy	71580	69.00%	\$1.51
Brass Alloy	725	88.00%	\$1.93
Brass Alloy	735	72.00%	\$1.58
Brass Alloy	752	65.00%	\$1.42

Product	Alloy	Copper Content	Copper Surcharge per 100 lb
Brass Alloy	70265	98.00%	\$2.15
Brass Alloy	762	59.00%	\$1.29
Brass Alloy	770	55.00%	\$1.21
Brass Alloy	774	45.00%	\$0.99
Brass Alloy	782	65.00%	\$1.42
Brass Alloy	79860	43.00%	\$0.94
Brass Alloy	863	63.00%	\$1.38
Brass Alloy	Toughmet 3	77.00%	\$1.69
Brass Alloy	VL22	60.00%	\$1.31
Copper	101	99.99%	\$2.19
Copper	102	99.95%	\$2.19
Copper	103	99.95%	\$2.19
Copper	107	99.95%	\$2.19
Copper	110	99.90%	\$2.19
Copper	113	99.90%	\$2.19
Copper	116	99.90%	\$2.19
Copper	120	99.90%	\$2.19
Copper	122	99.90%	\$2.19
Copper	135	99.90%	\$2.19
Copper	14420	99.90%	\$2.19
Copper	145	99.50%	\$2.18
Copper	147	99.90%	\$2.19
Copper	150	99.80%	\$2.19
Copper	151	99.80%	\$2.19
Copper	155	99.75%	\$2.19
Copper	19010	98.00%	\$2.15
Copper	187	99.00%	\$2.17
Copper	19140	98.00%	\$2.15
Copper	19150	97.40%	\$2.13
Copper	19160	97.80%	\$2.14
Copper	19210	99.00%	\$2.17
Copper	194	97.40%	\$2.13
RWMA CI 2	18150	98.90%	\$2.17
RWMA CI 2	182	99.00%	\$2.17
RWMA CL 3	17510	98.00%	\$2.15
RWMA CL 3	180	97.00%	\$2.13