Copper and Copper Based Alloys

* 09/01/2023 PM Effective as of: Supercedes: 08/31/2023 PM **Element Values** Change \$486.00 \$4.00 Copper \$266.00 \$2.00 Zinc Tin \$2,219.00 \$28.00 Nickel \$2,153.00 \$11.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

wieland

Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$508.00
	CDA 102	K11	OFC Copper	\$508.00
	CDA 110	К32	ETP Copper	\$486.00
	CDA 122	К19	DHP Copper	\$486.00
	CDA 14415	K81	High Performance Alloy 14415	\$488.60
	CDA 151	K82	High Performance Alloy 151	\$496.00
	CDA 155	К04	High Performance Alloy 155	\$516.00
	CDA 18070	K75	High Performance Alloy 18070	\$511.00
*	CDA 19010	К76	High Performance Alloy 19010	\$507.67
*	CDA 19025	KG9	High Performance Alloy 19025	\$518.27
	CDA 19210	K80	High Performance Alloy 19210	\$485.81
	CDA 194	K65	High Performance Alloy 194	\$483.21
	CDA 197	K85	High Performance Alloy 197	\$485.81
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$475.00
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$464.00
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$453.00
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$420.00
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$411.20
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$404.60
	CDA 353	Z21	High Leaded Brass	\$399.10
	CDA 425	S12	Copper Alloy 425	\$518.19
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$572.65
	CDA 511	B14	Phosphor Bronze, 4%	\$555.32
	CDA 519	B16	Phosphor Bronze, 6%	\$589.98
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$624.64
	CDA 688	S23	Copper-Zn-Al Alloy	\$456.55
*	CDA 7025	K55	High Performance Alloy 7025	\$536.01
*	CDA 7026	K50	High Performance Alloy 7026	\$519.34
*	CDA 7035	K57	High Performance Alloy 7035	\$589.30
*	CDA 725	L49	Copper-Nickel-Tin	\$670.69
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$633.24
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$626.01
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$742.06
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$726.66

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/01/2023 PM Supercedes: 08/31/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.7000**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/04/2023 PM Effective as of: Supercedes: 09/01/2023 PM **Element Values** Change \$486.00 \$0.00 Copper \$266.00 \$0.00 Zinc Tin \$2,217.00 -\$2.00 Nickel \$2,157.00 \$4.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$508.00
	CDA 102	K11	OFC Copper	\$508.00
	CDA 110	K32	ETP Copper	\$486.00
	CDA 122	K19	DHP Copper	\$486.00
	CDA 14415	K81	High Performance Alloy 14415	\$488.60
	CDA 151	K82	High Performance Alloy 151	\$496.00
	CDA 155	К04	High Performance Alloy 155	\$516.00
	CDA 18070	K75	High Performance Alloy 18070	\$511.00
*	CDA 19010	K76	High Performance Alloy 19010	\$507.72
*	CDA 19025	KG9	High Performance Alloy 19025	\$518.29
	CDA 19210	К80	High Performance Alloy 19210	\$485.81
	CDA 194	K65	High Performance Alloy 194	\$483.21
	CDA 197	K85	High Performance Alloy 197	\$485.81
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$475.00
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$464.00
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$453.00
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$420.00
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$411.20
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$404.60
	CDA 353	Z21	High Leaded Brass	\$399.10
	CDA 425	S12	Copper Alloy 425	\$518.13
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$572.55
	CDA 511	B14	Phosphor Bronze, 4%	\$555.24
	CDA 519	B16	Phosphor Bronze, 6%	\$589.86
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$624.48
	CDA 688	S23	Copper-Zn-Al Alloy	\$456.55
*	CDA 7025	K55	High Performance Alloy 7025	\$536.13
*	CDA 7026	K50	High Performance Alloy 7026	\$519.42
*	CDA 7035	K57	High Performance Alloy 7035	\$589.36
*	CDA 725	L49	Copper-Nickel-Tin	\$671.01
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$633.72
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$626.50
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$742.78
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$727.38

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/04/2023 PM Supercedes: 09/01/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.7000**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/05/2023 PM Effective as of: Supercedes: 09/04/2023 PM **Element Values** Change \$486.00 \$0.00 Copper \$266.00 \$0.00 Zinc Tin \$2,255.00 \$38.00 Nickel \$2,168.00 \$11.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$508.00
	CDA 102	K11	OFC Copper	\$508.00
	CDA 110	К32	ETP Copper	\$486.00
	CDA 122	K19	DHP Copper	\$486.00
	CDA 14415	K81	High Performance Alloy 14415	\$488.65
	CDA 151	K82	High Performance Alloy 151	\$496.00
	CDA 155	К04	High Performance Alloy 155	\$516.00
	CDA 18070	K75	High Performance Alloy 18070	\$511.00
*	CDA 19010	К76	High Performance Alloy 19010	\$507.87
*	CDA 19025	KG9	High Performance Alloy 19025	\$518.74
	CDA 19210	К80	High Performance Alloy 19210	\$485.81
	CDA 194	K65	High Performance Alloy 194	\$483.21
	CDA 197	K85	High Performance Alloy 197	\$485.81
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$475.00
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$464.00
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$453.00
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$420.00
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$411.20
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$404.60
	CDA 353	Z21	High Leaded Brass	\$399.10
	CDA 425	S12	Copper Alloy 425	\$519.27
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$574.45
	CDA 511	B14	Phosphor Bronze, 4%	\$556.76
	CDA 519	B16	Phosphor Bronze, 6%	\$592.14
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$627.52
	CDA 688	S23	Copper-Zn-Al Alloy	\$456.55
*	CDA 7025	K55	High Performance Alloy 7025	\$536.46
*	CDA 7026	K50	High Performance Alloy 7026	\$519.64
*	CDA 7035	K57	High Performance Alloy 7035	\$589.53
*	CDA 725	L49	Copper-Nickel-Tin	\$672.76
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$635.04
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$627.84
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$744.76
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$729.36

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Copper and Copper Based Alloys

Effective as of: * 09/05/2023 PM Supercedes: 09/04/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.7000**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/06/2023 PM Effective as of: Supercedes: 09/05/2023 PM **Element Values** Change \$479.00 -\$7.00 Copper \$265.00 -\$1.00 Zinc Tin \$2,241.00 -\$14.00 Nickel \$2,157.00 -\$11.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$501.00
	CDA 102	K11	OFC Copper	\$501.00
	CDA 110	К32	ETP Copper	\$479.00
	CDA 122	K19	DHP Copper	\$479.00
	CDA 14415	K81	High Performance Alloy 14415	\$481.64
	CDA 151	K82	High Performance Alloy 151	\$489.00
	CDA 155	К04	High Performance Alloy 155	\$509.00
	CDA 18070	К75	High Performance Alloy 18070	\$504.00
*	CDA 19010	К76	High Performance Alloy 19010	\$500.81
*	CDA 19025	KG9	High Performance Alloy 19025	\$511.64
	CDA 19210	К80	High Performance Alloy 19210	\$478.82
	CDA 194	K65	High Performance Alloy 194	\$476.32
	CDA 197	K85	High Performance Alloy 197	\$478.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$468.30
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$457.60
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$446.90
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$414.80
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$406.24
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$399.82
	CDA 353	Z21	High Leaded Brass	\$394.47
	CDA 425	S12	Copper Alloy 425	\$512.60
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$567.10
	CDA 511	B14	Phosphor Bronze, 4%	\$549.48
	CDA 519	B16	Phosphor Bronze, 6%	\$584.72
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$619.96
	CDA 688	S23	Copper-Zn-Al Alloy	\$451.18
*	CDA 7025	K55	High Performance Alloy 7025	\$529.34
*	CDA 7026	K50	High Performance Alloy 7026	\$512.56
*	CDA 7035	K57	High Performance Alloy 7035	\$582.59
*	CDA 725	L49	Copper-Nickel-Tin	\$665.26
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$629.00
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$622.08
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$738.24
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$723.26

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Copper and Copper Based Alloys

Effective as of: * 09/06/2023 PM Supercedes: 09/05/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/07/2023 PM Effective as of: Supercedes: 09/06/2023 PM **Element Values** Change \$477.00 -\$2.00 Copper \$265.00 \$0.00 Zinc Tin \$2,224.00 -\$17.00 Nickel \$2,138.00 -\$19.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$499.00
	CDA 102	K11	OFC Copper	\$499.00
	CDA 110	K32	ETP Copper	\$477.00
	CDA 122	K19	DHP Copper	\$477.00
	CDA 14415	K81	High Performance Alloy 14415	\$479.62
	CDA 151	K82	High Performance Alloy 151	\$487.00
	CDA 155	К04	High Performance Alloy 155	\$507.00
	CDA 18070	K75	High Performance Alloy 18070	\$502.00
*	CDA 19010	К76	High Performance Alloy 19010	\$498.59
*	CDA 19025	KG9	High Performance Alloy 19025	\$509.33
	CDA 19210	К80	High Performance Alloy 19210	\$476.82
	CDA 194	K65	High Performance Alloy 194	\$474.35
	CDA 197	K85	High Performance Alloy 197	\$476.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$466.40
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$455.80
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$445.20
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$413.40
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$404.92
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$398.56
	CDA 353	Z21	High Leaded Brass	\$393.26
	CDA 425	S12	Copper Alloy 425	\$510.33
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$564.35
	CDA 511	B14	Phosphor Bronze, 4%	\$546.88
	CDA 519	B16	Phosphor Bronze, 6%	\$581.82
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$616.76
	CDA 688	S23	Copper-Zn-Al Alloy	\$449.71
*	CDA 7025	K55	High Performance Alloy 7025	\$526.83
*	CDA 7026	K50	High Performance Alloy 7026	\$510.22
*	CDA 7035	K57	High Performance Alloy 7035	\$580.37
*	CDA 725	L49	Copper-Nickel-Tin	\$661.43
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$625.44
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$618.59
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$733.58
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$718.74

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/07/2023 PM Supercedes: 09/06/2023 PM

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SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/08/2023 PM Effective as of: Supercedes: 09/07/2023 PM **Element Values** Change \$473.00 -\$4.00 Copper \$264.00 Zinc -\$1.00 Tin \$2,207.00 -\$17.00 Nickel \$2,127.00 -\$11.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	к09	OFE Copper	\$495.00
	CDA 102	K11	OFC Copper	\$495.00
	CDA 110	К32	ETP Copper	\$473.00
	CDA 122	К19	DHP Copper	\$473.00
	CDA 14415	K81	High Performance Alloy 14415	\$475.60
	CDA 151	K82	High Performance Alloy 151	\$483.00
	CDA 155	К04	High Performance Alloy 155	\$503.00
	CDA 18070	К75	High Performance Alloy 18070	\$498.00
*	CDA 19010	К76	High Performance Alloy 19010	\$494.50
*	CDA 19025	KG9	High Performance Alloy 19025	\$505.15
	CDA 19210	К80	High Performance Alloy 19210	\$472.83
	CDA 194	K65	High Performance Alloy 194	\$470.41
	CDA 197	K85	High Performance Alloy 197	\$472.83
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$462.55
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$452.10
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$441.65
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$410.30
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$401.94
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$395.67
	CDA 353	Z21	High Leaded Brass	\$390.45
	CDA 425	S12	Copper Alloy 425	\$506.21
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$559.70
	CDA 511	B14	Phosphor Bronze, 4%	\$542.36
	CDA 519	B16	Phosphor Bronze, 6%	\$577.04
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$611.72
	CDA 688	S23	Copper-Zn-Al Alloy	\$446.54
*	CDA 7025	K55	High Performance Alloy 7025	\$522.62
*	CDA 7026	К50	High Performance Alloy 7026	\$506.08
*	CDA 7035	K57	High Performance Alloy 7035	\$576.33
*	CDA 725	L49	Copper-Nickel-Tin	\$656.54
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$621.32
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$614.60
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$728.92
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$714.29

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Copper and Copper Based Alloys

Effective as of: * 09/08/2023 PM Supercedes: 09/07/2023 PM

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SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

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MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/11/2023 PM Effective as of: Supercedes: 09/08/2023 PM **Element Values** Change \$482.00 \$9.00 Copper \$265.00 \$1.00 Zinc Tin \$2,216.00 \$9.00 Nickel \$2,134.00 \$7.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$504.00
	CDA 102	K11	OFC Copper	\$504.00
	CDA 110	К32	ETP Copper	\$482.00
	CDA 122	К19	DHP Copper	\$482.00
	CDA 14415	K81	High Performance Alloy 14415	\$484.60
	CDA 151	K82	High Performance Alloy 151	\$492.00
	CDA 155	К04	High Performance Alloy 155	\$512.00
	CDA 18070	K75	High Performance Alloy 18070	\$507.00
*	CDA 19010	К76	High Performance Alloy 19010	\$503.48
*	CDA 19025	KG9	High Performance Alloy 19025	\$514.13
	CDA 19210	K80	High Performance Alloy 19210	\$481.82
	CDA 194	K65	High Performance Alloy 194	\$479.27
	CDA 197	K85	High Performance Alloy 197	\$481.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$471.15
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$460.30
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$449.45
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$416.90
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$408.22
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$401.71
	CDA 353	Z21	High Leaded Brass	\$396.29
	CDA 425	S12	Copper Alloy 425	\$514.49
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$568.70
	CDA 511	B14	Phosphor Bronze, 4%	\$551.36
	CDA 519	B16	Phosphor Bronze, 6%	\$586.04
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$620.72
	CDA 688	S23	Copper-Zn-Al Alloy	\$453.39
*	CDA 7025	K55	High Performance Alloy 7025	\$531.56
*	CDA 7026	К50	High Performance Alloy 7026	\$515.04
*	CDA 7035	K57	High Performance Alloy 7035	\$585.15
*	CDA 725	L49	Copper-Nickel-Tin	\$665.36
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$628.16
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$621.05
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$735.96
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$720.77

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/11/2023 PM Supercedes: 09/08/2023 PM

wieland

Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.7000**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/12/2023 PM Effective as of: Supercedes: 09/11/2023 PM **Element Values** Change \$480.00 -\$2.00 Copper \$267.00 Zinc \$2.00 Tin \$2,201.00 -\$15.00 Nickel \$2,124.00 -\$10.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

wieland

Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$502.00
	CDA 102	K11	OFC Copper	\$502.00
	CDA 110	К32	ETP Copper	\$480.00
	CDA 122	К19	DHP Copper	\$480.00
	CDA 14415	K81	High Performance Alloy 14415	\$482.58
	CDA 151	K82	High Performance Alloy 151	\$490.00
	CDA 155	К04	High Performance Alloy 155	\$510.00
	CDA 18070	K75	High Performance Alloy 18070	\$505.00
*	CDA 19010	К76	High Performance Alloy 19010	\$501.37
*	CDA 19025	KG9	High Performance Alloy 19025	\$511.93
	CDA 19210	K80	High Performance Alloy 19210	\$479.82
	CDA 194	K65	High Performance Alloy 194	\$477.30
	CDA 197	K85	High Performance Alloy 197	\$479.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$469.35
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$458.70
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$448.05
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$416.10
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$407.58
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$401.19
	CDA 353	Z21	High Leaded Brass	\$395.87
	CDA 425	S12	Copper Alloy 425	\$512.46
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$566.05
	CDA 511	B14	Phosphor Bronze, 4%	\$548.84
	CDA 519	B16	Phosphor Bronze, 6%	\$583.26
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$617.68
	CDA 688	S23	Copper-Zn-Al Alloy	\$452.37
*	CDA 7025	K55	High Performance Alloy 7025	\$529.32
*	CDA 7026	К50	High Performance Alloy 7026	\$512.88
*	CDA 7035	K57	High Performance Alloy 7035	\$583.06
*	CDA 725	L49	Copper-Nickel-Tin	\$662.38
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$626.16
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$619.22
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$733.32
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$718.41

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/12/2023 PM Supercedes: 09/11/2023 PM

wieland

Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/13/2023 PM Effective as of: Supercedes: 09/12/2023 PM **Element Values** Change \$480.00 \$0.00 Copper \$266.00 -\$1.00 Zinc Tin \$2,201.00 \$0.00 Nickel \$2,108.00 -\$16.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$502.00
	CDA 102	K11	OFC Copper	\$502.00
	CDA 110	К32	ETP Copper	\$480.00
	CDA 122	К19	DHP Copper	\$480.00
	CDA 14415	K81	High Performance Alloy 14415	\$482.58
	CDA 151	K82	High Performance Alloy 151	\$490.00
	CDA 155	К04	High Performance Alloy 155	\$510.00
	CDA 18070	K75	High Performance Alloy 18070	\$505.00
*	CDA 19010	К76	High Performance Alloy 19010	\$501.16
*	CDA 19025	KG9	High Performance Alloy 19025	\$511.77
	CDA 19210	K80	High Performance Alloy 19210	\$479.82
	CDA 194	K65	High Performance Alloy 194	\$477.30
	CDA 197	K85	High Performance Alloy 197	\$479.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$469.30
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$458.60
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$447.90
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$415.80
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$407.24
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$400.82
	CDA 353	Z21	High Leaded Brass	\$395.47
	CDA 425	S12	Copper Alloy 425	\$512.37
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$566.05
	CDA 511	B14	Phosphor Bronze, 4%	\$548.84
	CDA 519	B16	Phosphor Bronze, 6%	\$583.26
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$617.68
	CDA 688	S23	Copper-Zn-Al Alloy	\$452.14
*	CDA 7025	K55	High Performance Alloy 7025	\$528.84
*	CDA 7026	K50	High Performance Alloy 7026	\$512.56
*	CDA 7035	K57	High Performance Alloy 7035	\$582.82
*	CDA 725	L49	Copper-Nickel-Tin	\$660.94
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$624.00
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$616.98
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$730.24
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$715.26

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/13/2023 PM Supercedes: 09/12/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.7000**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/14/2023 PM Effective as of: Supercedes: 09/13/2023 PM **Element Values** Change \$483.00 \$3.00 Copper \$270.00 \$4.00 Zinc Tin \$2,221.00 \$20.00 Nickel \$2,143.00 \$35.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	к09	OFE Copper	\$505.00
	CDA 102	K11	OFC Copper	\$505.00
	CDA 110	К32	ETP Copper	\$483.00
	CDA 122	К19	DHP Copper	\$483.00
	CDA 14415	K81	High Performance Alloy 14415	\$485.61
	CDA 151	K82	High Performance Alloy 151	\$493.00
	CDA 155	К04	High Performance Alloy 155	\$513.00
	CDA 18070	K75	High Performance Alloy 18070	\$508.00
*	CDA 19010	к76	High Performance Alloy 19010	\$504.58
*	CDA 19025	KG9	High Performance Alloy 19025	\$515.24
	CDA 19210	K80	High Performance Alloy 19210	\$482.82
	CDA 194	K65	High Performance Alloy 194	\$480.26
	CDA 197	K85	High Performance Alloy 197	\$482.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$472.35
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$461.70
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$451.05
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$419.10
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$410.58
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$404.19
	CDA 353	Z21	High Leaded Brass	\$398.87
	CDA 425	S12	Copper Alloy 425	\$515.97
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$569.90
	CDA 511	B14	Phosphor Bronze, 4%	\$552.52
	CDA 519	B16	Phosphor Bronze, 6%	\$587.28
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$622.04
	CDA 688	S23	Copper-Zn-Al Alloy	\$455.26
*	CDA 7025	K55	High Performance Alloy 7025	\$532.80
*	CDA 7026	K50	High Performance Alloy 7026	\$516.20
*	CDA 7035	K57	High Performance Alloy 7035	\$586.25
*	CDA 725	L49	Copper-Nickel-Tin	\$667.16
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$631.08
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$624.18
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$739.20
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$724.29

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/14/2023 PM Supercedes: 09/13/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.7000**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/15/2023 PM Effective as of: Supercedes: 09/14/2023 PM **Element Values** Change \$481.00 -\$2.00 Copper \$269.00 -\$1.00 Zinc Tin \$2,219.00 -\$2.00 Nickel \$2,129.00 -\$14.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$503.00
	CDA 102	K11	OFC Copper	\$503.00
	CDA 110	К32	ETP Copper	\$481.00
	CDA 122	К19	DHP Copper	\$481.00
	CDA 14415	K81	High Performance Alloy 14415	\$483.61
	CDA 151	K82	High Performance Alloy 151	\$491.00
	CDA 155	К04	High Performance Alloy 155	\$511.00
	CDA 18070	K75	High Performance Alloy 18070	\$506.00
*	CDA 19010	К76	High Performance Alloy 19010	\$502.42
*	CDA 19025	KG9	High Performance Alloy 19025	\$513.12
	CDA 19210	K80	High Performance Alloy 19210	\$480.82
	CDA 194	K65	High Performance Alloy 194	\$478.29
	CDA 197	K85	High Performance Alloy 197	\$480.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$470.40
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$459.80
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$449.20
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$417.40
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$408.92
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$402.56
	CDA 353	Z21	High Leaded Brass	\$397.26
	CDA 425	S12	Copper Alloy 425	\$514.06
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$567.90
	CDA 511	B14	Phosphor Bronze, 4%	\$550.52
	CDA 519	B16	Phosphor Bronze, 6%	\$585.28
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$620.04
	CDA 688	S23	Copper-Zn-Al Alloy	\$453.56
*	CDA 7025	K55	High Performance Alloy 7025	\$530.44
*	CDA 7026	К50	High Performance Alloy 7026	\$513.96
*	CDA 7035	K57	High Performance Alloy 7035	\$584.10
*	CDA 725	L49	Copper-Nickel-Tin	\$664.08
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$627.88
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$621.00
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$735.24
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$720.40

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/15/2023 PM Supercedes: 09/14/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.7000**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/18/2023 PM Effective as of: Supercedes: 09/15/2023 PM **Element Values** Change \$479.00 -\$2.00 Copper \$268.00 Zinc -\$1.00 Tin \$2,216.00 -\$3.00 Nickel \$2,120.00 -\$9.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$501.00
	CDA 102	K11	OFC Copper	\$501.00
	CDA 110	К32	ETP Copper	\$479.00
	CDA 122	К19	DHP Copper	\$479.00
	CDA 14415	K81	High Performance Alloy 14415	\$481.61
	CDA 151	K82	High Performance Alloy 151	\$489.00
	CDA 155	K04	High Performance Alloy 155	\$509.00
	CDA 18070	K75	High Performance Alloy 18070	\$504.00
*	CDA 19010	К76	High Performance Alloy 19010	\$500.33
*	CDA 19025	KG9	High Performance Alloy 19025	\$511.04
	CDA 19210	K80	High Performance Alloy 19210	\$478.82
	CDA 194	K65	High Performance Alloy 194	\$476.32
	CDA 197	K85	High Performance Alloy 197	\$478.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$468.45
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$457.90
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$447.35
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$415.70
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$407.26
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$400.93
	CDA 353	Z21	High Leaded Brass	\$395.66
	CDA 425	S12	Copper Alloy 425	\$512.12
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$565.85
	CDA 511	B14	Phosphor Bronze, 4%	\$548.48
	CDA 519	B16	Phosphor Bronze, 6%	\$583.22
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$617.96
	CDA 688	S23	Copper-Zn-Al Alloy	\$451.86
*	CDA 7025	K55	High Performance Alloy 7025	\$528.23
*	CDA 7026	К50	High Performance Alloy 7026	\$511.82
*	CDA 7035	K57	High Performance Alloy 7035	\$582.03
*	CDA 725	L49	Copper-Nickel-Tin	\$661.43
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$625.28
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$618.43
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$732.18
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$717.41

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/18/2023 PM Supercedes: 09/15/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/19/2023 PM Effective as of: Supercedes: 09/18/2023 PM **Element Values** Change \$476.00 -\$3.00 Copper \$267.00 -\$1.00 Zinc Tin \$2,221.00 \$5.00 Nickel \$2,103.00 -\$17.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$498.00
	CDA 102	K11	OFC Copper	\$498.00
	CDA 110	К32	ETP Copper	\$476.00
	CDA 122	К19	DHP Copper	\$476.00
	CDA 14415	K81	High Performance Alloy 14415	\$478.62
	CDA 151	K82	High Performance Alloy 151	\$486.00
	CDA 155	К04	High Performance Alloy 155	\$506.00
	CDA 18070	К75	High Performance Alloy 18070	\$501.00
*	CDA 19010	К76	High Performance Alloy 19010	\$497.15
*	CDA 19025	KG9	High Performance Alloy 19025	\$507.98
	CDA 19210	К80	High Performance Alloy 19210	\$475.82
	CDA 194	K65	High Performance Alloy 194	\$473.36
	CDA 197	K85	High Performance Alloy 197	\$475.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$465.55
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$455.10
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$444.65
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$413.30
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$404.94
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$398.67
	CDA 353	Z21	High Leaded Brass	\$393.45
	CDA 425	S12	Copper Alloy 425	\$509.54
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$563.25
	CDA 511	B14	Phosphor Bronze, 4%	\$545.80
	CDA 519	B16	Phosphor Bronze, 6%	\$580.70
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$615.60
	CDA 688	S23	Copper-Zn-Al Alloy	\$449.43
*	CDA 7025	K55	High Performance Alloy 7025	\$524.81
*	CDA 7026	К50	High Performance Alloy 7026	\$508.54
*	CDA 7035	K57	High Performance Alloy 7035	\$578.87
*	CDA 725	L49	Copper-Nickel-Tin	\$657.33
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$621.08
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$614.30
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$727.06
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$712.43

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/19/2023 PM Supercedes: 09/18/2023 PM

wieland

Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/20/2023 PM Effective as of: Supercedes: 09/19/2023 PM **Element Values** Change \$479.00 \$3.00 Copper \$268.00 \$1.00 Zinc Tin \$2,228.00 \$7.00 Nickel \$2,115.00 \$12.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$501.00
	CDA 102	K11	OFC Copper	\$501.00
	CDA 110	К32	ETP Copper	\$479.00
	CDA 122	К19	DHP Copper	\$479.00
	CDA 14415	K81	High Performance Alloy 14415	\$481.62
	CDA 151	K82	High Performance Alloy 151	\$489.00
	CDA 155	К04	High Performance Alloy 155	\$509.00
	CDA 18070	K75	High Performance Alloy 18070	\$504.00
*	CDA 19010	К76	High Performance Alloy 19010	\$500.27
*	CDA 19025	KG9	High Performance Alloy 19025	\$511.10
	CDA 19210	K80	High Performance Alloy 19210	\$478.82
	CDA 194	K65	High Performance Alloy 194	\$476.32
	CDA 197	K85	High Performance Alloy 197	\$478.82
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$468.45
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$457.90
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$447.35
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$415.70
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$407.26
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$400.93
	CDA 353	Z21	High Leaded Brass	\$395.66
	CDA 425	S12	Copper Alloy 425	\$512.48
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$566.45
	CDA 511	B14	Phosphor Bronze, 4%	\$548.96
	CDA 519	B16	Phosphor Bronze, 6%	\$583.94
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$618.92
	CDA 688	S23	Copper-Zn-Al Alloy	\$451.86
*	CDA 7025	К55	High Performance Alloy 7025	\$528.08
*	CDA 7026	К50	High Performance Alloy 7026	\$511.72
*	CDA 7035	K57	High Performance Alloy 7035	\$581.96
*	CDA 725	L49	Copper-Nickel-Tin	\$661.22
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$624.68
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$617.82
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$731.28
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$716.51

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/20/2023 PM Supercedes: 09/19/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/21/2023 PM Effective as of: Supercedes: 09/20/2023 PM **Element Values** Change \$471.00 -\$8.00 Copper \$267.00 Zinc -\$1.00 Tin \$2,221.00 -\$7.00 Nickel \$2,084.00 -\$31.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$493.00
	CDA 102	K11	OFC Copper	\$493.00
	CDA 110	К32	ETP Copper	\$471.00
	CDA 122	К19	DHP Copper	\$471.00
	CDA 14415	K81	High Performance Alloy 14415	\$473.63
	CDA 151	K82	High Performance Alloy 151	\$481.00
	CDA 155	К04	High Performance Alloy 155	\$501.00
	CDA 18070	K75	High Performance Alloy 18070	\$496.00
*	CDA 19010	К76	High Performance Alloy 19010	\$491.97
*	CDA 19025	KG9	High Performance Alloy 19025	\$502.88
	CDA 19210	K80	High Performance Alloy 19210	\$470.83
	CDA 194	K65	High Performance Alloy 194	\$468.44
	CDA 197	K85	High Performance Alloy 197	\$470.83
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$460.80
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$450.60
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$440.40
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$409.80
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$401.64
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$395.52
	CDA 353	Z21	High Leaded Brass	\$390.42
	CDA 425	S12	Copper Alloy 425	\$505.14
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$558.50
	CDA 511	B14	Phosphor Bronze, 4%	\$541.00
	CDA 519	B16	Phosphor Bronze, 6%	\$576.00
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$611.00
	CDA 688	S23	Copper-Zn-Al Alloy	\$445.75
*	CDA 7025	K55	High Performance Alloy 7025	\$519.39
*	CDA 7026	К50	High Performance Alloy 7026	\$503.26
*	CDA 7035	K57	High Performance Alloy 7035	\$573.75
*	CDA 725	L49	Copper-Nickel-Tin	\$651.17
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$615.60
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$609.03
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$720.54
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$706.26

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/21/2023 PM Supercedes: 09/20/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/22/2023 PM Effective as of: Supercedes: 09/21/2023 PM **Element Values** Change \$471.00 \$0.00 Copper \$269.00 \$2.00 Zinc Tin \$2,200.60 -\$20.40 Nickel \$2,089.00 \$5.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$493.00
	CDA 102	K11	OFC Copper	\$493.00
	CDA 110	K32	ETP Copper	\$471.00
	CDA 122	K19	DHP Copper	\$471.00
	CDA 14415	K81	High Performance Alloy 14415	\$473.59
	CDA 151	K82	High Performance Alloy 151	\$481.00
	CDA 155	К04	High Performance Alloy 155	\$501.00
	CDA 18070	K75	High Performance Alloy 18070	\$496.00
*	CDA 19010	К76	High Performance Alloy 19010	\$492.03
*	CDA 19025	KG9	High Performance Alloy 19025	\$502.75
	CDA 19210	К80	High Performance Alloy 19210	\$470.83
	CDA 194	K65	High Performance Alloy 194	\$468.44
	CDA 197	K85	High Performance Alloy 197	\$470.83
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$460.90
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$450.80
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$440.70
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$410.40
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$402.32
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$396.26
	CDA 353	Z21	High Leaded Brass	\$391.21
	CDA 425	S12	Copper Alloy 425	\$504.71
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$557.48
	CDA 511	B14	Phosphor Bronze, 4%	\$540.18
	CDA 519	B16	Phosphor Bronze, 6%	\$574.78
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$609.37
	CDA 688	S23	Copper-Zn-Al Alloy	\$446.21
*	CDA 7025	K55	High Performance Alloy 7025	\$519.54
*	CDA 7026	K50	High Performance Alloy 7026	\$503.36
*	CDA 7035	K57	High Performance Alloy 7035	\$573.82
*	CDA 725	L49	Copper-Nickel-Tin	\$651.21
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$616.68
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$610.22
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$721.84
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$707.70

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/22/2023 PM Supercedes: 09/21/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/25/2023 PM Effective as of: Supercedes: 09/22/2023 PM **Element Values** Change \$469.00 -\$2.00 Copper \$268.00 -\$1.00 Zinc Tin \$2,241.00 \$40.40 Nickel \$2,084.00 -\$5.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	к09	OFE Copper	\$491.00
	CDA 102	K11	OFC Copper	\$491.00
	CDA 110	К32	ETP Copper	\$469.00
	CDA 122	К19	DHP Copper	\$469.00
	CDA 14415	K81	High Performance Alloy 14415	\$471.66
	CDA 151	K82	High Performance Alloy 151	\$479.00
	CDA 155	К04	High Performance Alloy 155	\$499.00
	CDA 18070	K75	High Performance Alloy 18070	\$494.00
*	CDA 19010	К76	High Performance Alloy 19010	\$490.00
*	CDA 19025	KG9	High Performance Alloy 19025	\$501.10
	CDA 19210	K80	High Performance Alloy 19210	\$468.83
	CDA 194	K65	High Performance Alloy 194	\$466.47
	CDA 197	K85	High Performance Alloy 197	\$468.83
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$458.95
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$448.90
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$438.85
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$408.70
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$400.66
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$394.63
	CDA 353	Z21	High Leaded Brass	\$389.61
	CDA 425	S12	Copper Alloy 425	\$504.07
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$557.60
	CDA 511	B14	Phosphor Bronze, 4%	\$539.88
	CDA 519	B16	Phosphor Bronze, 6%	\$575.32
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$610.76
	CDA 688	S23	Copper-Zn-Al Alloy	\$444.51
*	CDA 7025	K55	High Performance Alloy 7025	\$517.45
*	CDA 7026	K50	High Performance Alloy 7026	\$501.30
*	CDA 7035	K57	High Performance Alloy 7035	\$571.81
*	CDA 725	L49	Copper-Nickel-Tin	\$649.79
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$614.56
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$608.14
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$719.50
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$705.43

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/25/2023 PM Supercedes: 09/22/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/26/2023 PM Effective as of: Supercedes: 09/25/2023 PM **Element Values** Change \$467.00 -\$2.00 Copper \$268.00 \$0.00 Zinc Tin \$2,220.00 -\$21.00 Nickel \$2,072.00 -\$12.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$489.00
	CDA 102	K11	OFC Copper	\$489.00
	CDA 110	К32	ETP Copper	\$467.00
	CDA 122	К19	DHP Copper	\$467.00
	CDA 14415	K81	High Performance Alloy 14415	\$469.63
	CDA 151	K82	High Performance Alloy 151	\$477.00
	CDA 155	К04	High Performance Alloy 155	\$497.00
	CDA 18070	К75	High Performance Alloy 18070	\$492.00
*	CDA 19010	К76	High Performance Alloy 19010	\$487.87
*	CDA 19025	KG9	High Performance Alloy 19025	\$498.83
	CDA 19210	К80	High Performance Alloy 19210	\$466.83
	CDA 194	K65	High Performance Alloy 194	\$464.50
	CDA 197	K85	High Performance Alloy 197	\$466.83
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$457.05
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$447.10
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$437.15
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$407.30
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$399.34
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$393.37
	CDA 353	Z21	High Leaded Brass	\$388.40
	CDA 425	S12	Copper Alloy 425	\$501.68
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$554.65
	CDA 511	B14	Phosphor Bronze, 4%	\$537.12
	CDA 519	B16	Phosphor Bronze, 6%	\$572.18
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$607.24
	CDA 688	S23	Copper-Zn-Al Alloy	\$443.04
*	CDA 7025	K55	High Performance Alloy 7025	\$515.15
*	CDA 7026	K50	High Performance Alloy 7026	\$499.10
*	CDA 7035	K57	High Performance Alloy 7035	\$569.70
*	CDA 725	L49	Copper-Nickel-Tin	\$646.51
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$611.84
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$605.50
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$716.10
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$702.17

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

Effective as of: * 09/26/2023 PM Supercedes: 09/25/2023 PM

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Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

*Daily fluctuations and the overall volatility of the current market require modifications in determining the metal prices. Therefore, we reserve the right to base the final price confirmation on the prevailing metal value at the time of Wieland's metal fixation on the open market.

Copper and Copper Based Alloys

* 09/27/2023 PM Effective as of: Supercedes: 09/26/2023 PM **Element Values** Change \$467.00 \$0.00 Copper \$266.00 Zinc -\$2.00 Tin \$2,216.00 -\$4.00 Nickel \$2,073.00 \$1.00 Aluminum \$240.00 \$0.00 Cobalt \$7,700.00 \$0.00 Iron \$300.00 \$0.00

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567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

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	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	К09	OFE Copper	\$489.00
	CDA 102	K11	OFC Copper	\$489.00
	CDA 110	К32	ETP Copper	\$467.00
	CDA 122	К19	DHP Copper	\$467.00
	CDA 14415	K81	High Performance Alloy 14415	\$469.62
	CDA 151	K82	High Performance Alloy 151	\$477.00
	CDA 155	К04	High Performance Alloy 155	\$497.00
	CDA 18070	К75	High Performance Alloy 18070	\$492.00
*	CDA 19010	к76	High Performance Alloy 19010	\$487.88
*	CDA 19025	KG9	High Performance Alloy 19025	\$498.80
	CDA 19210	К80	High Performance Alloy 19210	\$466.83
	CDA 194	K65	High Performance Alloy 194	\$464.50
	CDA 197	K85	High Performance Alloy 197	\$466.83
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$456.95
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$446.90
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$436.85
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$406.70
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$398.66
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$392.63
	CDA 353	Z21	High Leaded Brass	\$387.61
	CDA 425	S12	Copper Alloy 425	\$501.38
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$554.45
	CDA 511	B14	Phosphor Bronze, 4%	\$536.96
	CDA 519	B16	Phosphor Bronze, 6%	\$571.94
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$606.92
	CDA 688	S23	Copper-Zn-Al Alloy	\$442.59
*	CDA 7025	K55	High Performance Alloy 7025	\$515.18
*	CDA 7026	K50	High Performance Alloy 7026	\$499.12
*	CDA 7035	K57	High Performance Alloy 7035	\$569.71
*	CDA 725	L49	Copper-Nickel-Tin	\$646.52
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$611.48
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$605.04
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$715.88
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$701.81

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Copper and Copper Based Alloys

Effective as of: * 09/27/2023 PM Supercedes: 09/26/2023 PM

wieland

Wieland Metals, Inc.

567 Northgate Parkway Wheeling, IL 60090-2682 Phone (847) 537-3990 Fax (847) 537-4085

SURCHARGES

AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs **\$9.0700**

ENERGY SURCHARGE \$/100 LBS

Energy surcharge is based on NYMEX natural gas settlement price for the following month. Depending on the value, the appropriate surcharge will apply. https://business.directenergy.com/market-insights/nymex-settlement-history

MONTH	NYMEX	Surcharge \$/100 lbs
September	\$0.0000	\$0.00

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* 09/28/2023 PM

Copper and Copper Based Alloys

	Supercedes:	09/27/2023 PM
Element Values		Change
Copper	\$474.00	\$7.00
Zinc	\$271.00	\$5.00
Tin	\$2,208.00	-\$8.00
Nickel	\$2,070.00	-\$3.00
Aluminum	\$240.00	\$0.00
Cobalt	\$7,700.00	\$0.00
Iron	\$300.00	\$0.00

Effective as of:

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Visit us on the web, click on http://www.wielandmetals.com - Alloy Price Sheet available online

	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	K09	OFE Copper	\$499.00
	CDA 102	K11	OFC Copper	\$499.00
	CDA 110	K32	ETP Copper	\$474.00
	CDA 122	K19	DHP Copper	\$474.00
	CDA 14415	K81	High Performance Alloy 14415	\$476.60
	CDA 151	K82	High Performance Alloy 151	\$484.00
	CDA 155	К04	High Performance Alloy 155	\$504.00
	CDA 18070	K75	High Performance Alloy 18070	\$499.00
*	CDA 19010	К76	High Performance Alloy 19010	\$494.75
*	CDA 19025	KG9	High Performance Alloy 19025	\$505.57
	CDA 19210	K80	High Performance Alloy 19210	\$473.83
	CDA 194	K65	High Performance Alloy 194	\$471.39
	CDA 197	K85	High Performance Alloy 197	\$473.83
	CDA 210	M05	Gilding Metal, 95% Cu / 5% Zn	\$463.85
	CDA 220	M10	Commercial Bronze, 90% Cu / 10% Zn	\$453.70
	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$443.55
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$413.10
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$404.98
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$398.89
	CDA 353	Z21	High Leaded Brass	\$393.82
	CDA 425	S12	Copper Alloy 425	\$507.75
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$560.70
	CDA 511	B14	Phosphor Bronze, 4%	\$543.36
	CDA 519	B16	Phosphor Bronze, 6%	\$578.04
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$612.72
	CDA 688	S23	Copper-Zn-Al Alloy	\$448.87
*	CDA 7025	K55	High Performance Alloy 7025	\$521.88
*	CDA 7026	K50	High Performance Alloy 7026	\$505.92
*	CDA 7035	K57	High Performance Alloy 7035	\$576.44
*	CDA 725	L49	Copper-Nickel-Tin	\$652.32
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$616.80
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$610.25
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$720.68
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$706.47

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Copper and Copper Based Alloys

Effective as of: * 09/28/2023 PM Supercedes: 09/27/2023 PM



Wieland Metals, Inc.

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SURCHARGES AGGREGATE METAL SURCHARGE

Surcharge \$/100 lbs \$9.0700

ENERGY SURCHARGE \$/100 LBS

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MONTH	NYMEX	Surcharge \$/100 lbs
September	\$2.5560	\$0.00

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* 09/29/2023 PM

Copper and Copper Based Alloys

	Supercedes:	09/28/2023 PM
Element Values		Change
Copper	\$477.00	\$3.00
Zinc	\$274.00	\$3.00
Tin	\$2,155.00	-\$53.00
Nickel	\$2,064.00	-\$6.00
Aluminum	\$240.00	\$0.00
Cobalt	\$7,700.00	\$0.00
Iron	\$300.00	\$0.00

Effective as of:

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	Alloy	Wieland	Description	Metal Value (\$/100 lbs)
	CDA 101	K09	OFE Copper	\$502.00
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	CDA 110	K32	ETP Copper	\$477.00
	CDA 122	K19	DHP Copper	\$477.00
	CDA 14415	K81	High Performance Alloy 14415	\$479.52
	CDA 151	K82	High Performance Alloy 151	\$487.00
	CDA 155	K04	High Performance Alloy 155	\$507.00
	CDA 18070	K75	High Performance Alloy 18070	\$502.00
*	CDA 19010	K76	High Performance Alloy 19010	\$497.63
*	CDA 19025	KG9	High Performance Alloy 19025	\$507.97
	CDA 19210	K80	High Performance Alloy 19210	\$476.82
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	CDA 230	M15	Red Brass, 85% Cu / 15% Zn	\$446.55
	CDA 260	M30	Cartridge Brass 70% Cu / 30% Zn	\$416.10
	CDA 268	M33	Yellow Brass 66% Cu / 34% Zn	\$407.98
	CDA 272	M38	Yellow Brass 63% Cu / 37% Zn	\$401.89
	CDA 353	Z21	High Leaded Brass	\$396.82
	CDA 425	S12	Copper Alloy 425	\$509.07
	CDA 510	B15	Phosphor Bronze Grade A, 5%	\$560.90
	CDA 511	B14	Phosphor Bronze, 4%	\$544.12
	CDA 519	B16	Phosphor Bronze, 6%	\$577.68
	CDA 521	B18	Phosphor Bronze Grade C, 8%	\$611.24
	CDA 688	S23	Copper-Zn-Al Alloy	\$451.75
*	CDA 7025	K55	High Performance Alloy 7025	\$524.61
*	CDA 7026	K50	High Performance Alloy 7026	\$508.74
*	CDA 7035	K57	High Performance Alloy 7035	\$579.26
*	CDA 725	L49	Copper-Nickel-Tin	\$653.39
*	CDA 757	N12	Nickel Silver 64%Cu/12%Ni	\$618.72
*	CDA 762	N11	Nickel Silver 59%Cu/12.2%Ni	\$612.15
*	CDA 764	N18	Nickel Silver 62%Cu/18%Ni	\$722.06
*	CDA 770	N17	Nickel Silver 55%Cu/18%Ni	\$707.85

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Copper and Copper Based Alloys

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MONTH	NYMEX	Surcharge \$/100 lbs
September	\$2.5560	\$0.00

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