

**STAINLESS BAR
RAW MATERIAL COMPOSITION
\$/LB**

November 2022 SURCHARGE TABLE

**** Energy surcharge included in the totals below ****

GRADE	Ni	Mo	Cr	Fe	Cu	ENERGY	TOTAL
302HQ	\$0.80	\$0.43	\$0.21	\$0.07	\$0.08	\$0.16	\$1.75
303	\$0.72	\$0.03	\$0.22	\$0.08	\$0.01	\$0.16	\$1.22
304/L	\$0.71	\$0.03	\$0.22	\$0.07	\$0.01	\$0.16	\$1.20
316/L	\$0.89	\$0.36	\$0.22	\$0.08	\$0.01	\$0.16	\$1.72
316Ti	\$0.89	\$0.36	\$0.22	\$0.08	\$0.01	\$0.16	\$1.72
305	\$0.98	\$0.00	\$0.23	\$0.07	\$0.00	\$0.16	\$1.44
310	\$1.75	\$0.00	\$0.32	\$0.05	\$0.00	\$0.16	\$2.28
314	\$1.79	\$0.00	\$0.32	\$0.05	\$0.00	\$0.16	\$2.32
321	\$0.79	\$0.00	\$0.23	\$0.07	\$0.00	\$0.16	\$1.25
347	\$0.81	\$0.00	\$0.23	\$0.07	\$0.00	\$0.16	\$1.27
410	\$0.01	\$0.00	\$0.15	\$0.09	\$0.00	\$0.16	\$0.41
416	\$0.02	\$0.00	\$0.17	\$0.09	\$0.00	\$0.16	\$0.44
420	\$0.02	\$0.00	\$0.17	\$0.09	\$0.00	\$0.16	\$0.44
430	\$0.02	\$0.00	\$0.22	\$0.09	\$0.00	\$0.16	\$0.49
430F	\$0.02	\$0.00	\$0.22	\$0.09	\$0.00	\$0.16	\$0.49
430FR	\$0.02	\$0.00	\$0.22	\$0.09	\$0.00	\$0.16	\$0.49
630 (17-4)	\$0.43	\$0.00	\$0.21	\$0.08	\$0.11	\$0.16	\$0.99
2205	0.50	0.45	0.28	0.07	0.00	\$0.16	\$1.46
ALLOY							
B7	\$0.00	\$0.03	\$0.02	\$0.11	\$0.00	\$0.16	\$0.32
B16	\$0.00	\$0.08	\$0.02	\$0.11	\$0.00	\$0.16	\$0.37

	Base	October 24, 2022 Averages
Molybdenum	\$5.00	\$18.56
Nickel	\$3.00	\$10.32
Nickel Premium		\$0.38
Chrome	\$0.40	\$1.49
Iron	\$0.0625	\$0.16
Copper	\$1.00	\$3.45
Natural Gas	\$6.00	\$6.16