

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

FEBRUARY 2020 SURCHARGE TABLE

GRADE	Ni	Mo	Cr	Fe	Cu	ENERGY	TOTAL
302HQ	\$0.41	\$0.14	\$0.12	\$0.05	\$0.06	\$0.00	\$0.78
303	\$0.37	\$0.01	\$0.13	\$0.05	\$0.01	\$0.00	\$0.57
304/L	\$0.36	\$0.01	\$0.13	\$0.05	\$0.01	\$0.00	\$0.56
316/L	\$0.46	\$0.12	\$0.12	\$0.05	\$0.01	\$0.00	\$0.76
316Ti	\$0.46	\$0.12	\$0.12	\$0.05	\$0.01	\$0.00	\$0.76
305	\$0.51	\$0.00	\$0.13	\$0.05	\$0.00	\$0.00	\$0.69
310	\$0.90	\$0.00	\$0.18	\$0.04	\$0.00	\$0.00	\$1.12
314	\$0.92	\$0.00	\$0.18	\$0.04	\$0.00	\$0.00	\$1.14
321	\$0.41	\$0.00	\$0.13	\$0.05	\$0.00	\$0.00	\$0.59
347	\$0.42	\$0.00	\$0.13	\$0.05	\$0.00	\$0.00	\$0.60
410	\$0.00	\$0.00	\$0.09	\$0.07	\$0.00	\$0.00	\$0.16
416	\$0.01	\$0.00	\$0.09	\$0.07	\$0.00	\$0.00	\$0.17
420	\$0.01	\$0.00	\$0.09	\$0.07	\$0.00	\$0.00	\$0.17
430	\$0.01	\$0.00	\$0.12	\$0.07	\$0.00	\$0.00	\$0.20
430F	\$0.01	\$0.00	\$0.12	\$0.07	\$0.00	\$0.00	\$0.20
430FR	\$0.01	\$0.00	\$0.12	\$0.07	\$0.00	\$0.00	\$0.20
630 (17-4)	\$0.23	\$0.00	\$0.11	\$0.06	\$0.08	\$0.00	\$0.48
2205	0.26	0.15	0.16	0.05	0.00	\$0.00	\$0.62
ALLOY							
B7	\$0.00	\$0.01	\$0.01	\$0.08	\$0.00	\$0.00	\$0.10
B16	\$0.00	\$0.03	\$0.01	\$0.08	\$0.00	\$0.00	\$0.12

	Base	Jan. 20, 2020 Averages
Molybdenum	\$5.00	\$9.41
Nickel	\$3.00	\$6.58
Nickel Premium		\$0.38
Chrome	\$0.40	\$1.01
Iron	\$0.0625	\$0.13
Copper	\$1.00	\$2.80
Natural Gas	\$6.00	\$2.18