

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

**December 2022 SURCHARGE TABLE**

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

GRADE	Ni	Mo	Cr	Fe	Cu	ENERGY	TOTAL
302HQ	\$0.88	\$0.44	\$0.21	\$0.06	\$0.09	\$0.16	<b>\$1.84</b>
303	\$0.79	\$0.03	\$0.22	\$0.07	\$0.01	\$0.16	<b>\$1.28</b>
304/L	\$0.78	\$0.03	\$0.22	\$0.07	\$0.01	\$0.16	<b>\$1.27</b>
316/L	\$0.99	\$0.38	\$0.22	\$0.07	\$0.01	\$0.16	<b>\$1.83</b>
316Ti	\$0.99	\$0.38	\$0.22	\$0.07	\$0.01	\$0.16	<b>\$1.83</b>
305	\$1.09	\$0.00	\$0.23	\$0.06	\$0.00	\$0.16	<b>\$1.54</b>
310	\$1.93	\$0.00	\$0.32	\$0.05	\$0.00	\$0.16	<b>\$2.46</b>
314	\$1.98	\$0.00	\$0.32	\$0.05	\$0.00	\$0.16	<b>\$2.51</b>
321	\$0.87	\$0.00	\$0.23	\$0.06	\$0.00	\$0.16	<b>\$1.32</b>
347	\$0.90	\$0.00	\$0.23	\$0.06	\$0.00	\$0.16	<b>\$1.35</b>
410	\$0.01	\$0.00	\$0.15	\$0.08	\$0.00	\$0.16	<b>\$0.40</b>
416	\$0.02	\$0.00	\$0.17	\$0.08	\$0.00	\$0.16	<b>\$0.43</b>
420	\$0.02	\$0.00	\$0.17	\$0.08	\$0.00	\$0.16	<b>\$0.43</b>
430	\$0.02	\$0.00	\$0.22	\$0.08	\$0.00	\$0.16	<b>\$0.48</b>
430F	\$0.02	\$0.00	\$0.22	\$0.08	\$0.00	\$0.16	<b>\$0.48</b>
430FR	\$0.02	\$0.00	\$0.22	\$0.08	\$0.00	\$0.16	<b>\$0.48</b>
630 (17-4)	\$0.47	\$0.00	\$0.21	\$0.07	\$0.12	\$0.16	<b>\$1.03</b>
2205	0.56	0.47	0.28	0.06	0.00	\$0.16	<b>\$1.53</b>
<b>ALLOY</b>							
B7	\$0.00	\$0.03	\$0.02	\$0.09	\$0.00	\$0.16	<b>\$0.30</b>
B16	\$0.00	\$0.08	\$0.02	\$0.09	\$0.00	\$0.16	<b>\$0.35</b>

	Base	November 22, 2022 Averages
Molybdenum	\$5.00	\$19.04
Nickel	\$3.00	\$11.12
Nickel Premium		\$0.38
Chrome	\$0.40	\$1.49
Iron	\$0.0625	\$0.15
Copper	\$1.00	\$3.59
Natural Gas	\$6.00	\$5.90