

## 2023 RAW MATERIAL SURCHARGES (US\$/Pound)



### STAINLESS STEELS

Grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
S301	\$1.41	\$1.34	\$1.32	\$1.19	\$1.20	\$1.18	\$1.07	\$0.98	\$0.97	\$0.95	\$0.89	
302/302HQ	\$1.70	\$1.65	\$1.63	\$1.46	\$1.47	\$1.44	\$1.31	\$1.21	\$1.21	\$1.18	\$1.10	
S302	\$1.49	\$1.43	\$1.41	\$1.26	\$1.27	\$1.25	\$1.13	\$1.03	\$1.03	\$1.01	\$0.94	
303 Ugima®	\$1.55	\$1.49	\$1.47	\$1.31	\$1.32	\$1.30	\$1.18	\$1.08	\$1.07	\$1.05	\$0.97	
303 Ugima® UX™	\$1.60	\$1.54	\$1.52	\$1.36	\$1.37	\$1.35	\$1.22	\$1.12	\$1.12	\$1.09	\$1.02	
304/304L Ugima®	\$1.55	\$1.49	\$1.47	\$1.31	\$1.32	\$1.30	\$1.18	\$1.08	\$1.07	\$1.05	\$0.97	
304Cu Ugima®	\$1.66	\$1.61	\$1.59	\$1.42	\$1.44	\$1.41	\$1.28	\$1.19	\$1.18	\$1.16	\$1.08	
305/305HQ	\$1.88	\$1.83	\$1.80	\$1.58	\$1.58	\$1.55	\$1.40	\$1.29	\$1.29	\$1.26	\$1.16	
308L/308H	\$1.69	\$1.63	\$1.60	\$1.42	\$1.44	\$1.42	\$1.28	\$1.18	\$1.17	\$1.14	\$1.06	
309/309L	\$2.18	\$2.15	\$2.10	\$1.84	\$1.85	\$1.83	\$1.66	\$1.53	\$1.53	\$1.49	\$1.37	
310/310S	\$2.88	\$2.87	\$2.80	\$2.43	\$2.42	\$2.39	\$2.16	\$2.01	\$2.01	\$1.95	\$1.78	
312	\$1.80	\$1.75	\$1.72	\$1.53	\$1.57	\$1.55	\$1.42	\$1.29	\$1.29	\$1.26	\$1.18	
314	\$2.99	\$2.99	\$2.92	\$2.52	\$2.51	\$2.48	\$2.24	\$2.08	\$2.09	\$2.03	\$1.85	
316/316L/316H Ugima®	\$2.25	\$2.43	\$2.54	\$2.28	\$1.98	\$1.91	\$1.79	\$1.69	\$1.75	\$1.72	\$1.54	
4435ICH	\$2.54	\$2.77	\$2.89	\$2.58	\$2.23	\$2.15	\$2.02	\$1.91	\$1.98	\$1.95	\$1.73	
316LESR (4441)	\$3.18	\$3.12	\$3.24	\$2.90	\$2.50	\$2.39	\$2.23	\$2.09	\$2.16	\$2.17	\$2.17	
317/317L	\$2.72	\$3.02	\$3.18	\$2.85	\$2.41	\$2.32	\$2.27	\$2.09	\$2.25	\$2.14	\$1.89	
321/321H	\$1.64	\$1.59	\$1.56	\$1.38	\$1.38	\$1.36	\$1.23	\$1.13	\$1.13	\$1.10	\$1.02	
347	\$1.61	\$1.55	\$1.53	\$1.36	\$1.36	\$1.34	\$1.22	\$1.12	\$1.11	\$1.08	\$1.01	
630 (17-4) Ugima®	\$1.16	\$1.09	\$1.09	\$1.01	\$1.04	\$1.01	\$0.92	\$0.85	\$0.85	\$0.82	\$0.77	
631 (17-7)	\$1.41	\$1.35	\$1.33	\$1.19	\$1.21	\$1.19	\$1.08	\$0.98	\$0.98	\$0.96	\$0.89	
15-5	\$1.22	\$1.15	\$1.15	\$1.06	\$1.08	\$1.05	\$0.96	\$0.89	\$0.89	\$0.87	\$0.82	
409Cb	\$0.46	\$0.37	\$0.38	\$0.40	\$0.42	\$0.41	\$0.37	\$0.32	\$0.31	\$0.31	\$0.31	
410/416 Ugima®	\$0.48	\$0.38	\$0.39	\$0.41	\$0.44	\$0.43	\$0.39	\$0.34	\$0.33	\$0.33	\$0.33	
4104	\$0.53	\$0.43	\$0.44	\$0.46	\$0.49	\$0.48	\$0.44	\$0.38	\$0.37	\$0.37	\$0.38	
4116	\$0.70	\$0.67	\$0.72	\$0.71	\$0.65	\$0.63	\$0.59	\$0.53	\$0.54	\$0.54	\$0.51	
F4122	\$0.72	\$0.72	\$0.78	\$0.78	\$0.68	\$0.66	\$0.62	\$0.57	\$0.58	\$0.58	\$0.55	
420/420F	\$0.47	\$0.37	\$0.38	\$0.40	\$0.43	\$0.42	\$0.37	\$0.33	\$0.31	\$0.31	\$0.32	
420 Mod (4197)	\$0.80	\$0.80	\$0.86	\$0.84	\$0.73	\$0.70	\$0.66	\$0.61	\$0.62	\$0.62	\$0.58	
S13Cr UNS S41426	\$1.55	\$1.69	\$1.81	\$1.67	\$1.39	\$1.33	\$1.26	\$1.19	\$1.24	\$1.23	\$1.10	
422	\$0.67	\$0.67	\$0.74	\$0.73	\$0.63	\$0.60	\$0.57	\$0.52	\$0.54	\$0.54	\$0.50	
430/430F/430FR	\$0.53	\$0.43	\$0.44	\$0.46	\$0.49	\$0.48	\$0.44	\$0.38	\$0.37	\$0.37	\$0.38	
431	\$0.74	\$0.65	\$0.65	\$0.63	\$0.66	\$0.65	\$0.59	\$0.52	\$0.51	\$0.51	\$0.49	
446	\$0.64	\$0.59	\$0.63	\$0.63	\$0.61	\$0.59	\$0.55	\$0.49	\$0.49	\$0.50	\$0.48	
434	\$0.74	\$0.74	\$0.81	\$0.80	\$0.71	\$0.68	\$0.65	\$0.59	\$0.60	\$0.61	\$0.57	
4418	\$1.24	\$1.26	\$1.30	\$1.20	\$1.10	\$1.07	\$0.99	\$0.92	\$0.93	\$0.92	\$0.85	
4511	\$0.53	\$0.43	\$0.44	\$0.46	\$0.49	\$0.48	\$0.44	\$0.38	\$0.37	\$0.37	\$0.38	
904L	\$4.33	\$4.78	\$4.96	\$4.37	\$3.76	\$3.63	\$3.40	\$3.25	\$3.37	\$3.30	\$2.91	
F45N (2205)	\$1.81	\$2.02	\$2.19	\$2.02	\$1.67	\$1.59	\$1.53	\$1.45	\$1.51	\$1.51	\$1.35	
LeanDup™ 35N (2304)	\$1.10	\$1.02	\$1.02	\$0.94	\$0.98	\$0.97	\$0.88	\$0.79	\$0.78	\$0.77	\$0.74	
A52N	\$1.91	\$2.13	\$2.29	\$2.11	\$1.77	\$1.69	\$1.63	\$1.53	\$1.60	\$1.59	\$1.43	
307	\$1.61	\$1.59	\$1.59	\$1.43	\$1.39	\$1.36	\$1.24	\$1.15	\$1.16	\$1.13	\$1.04	
IMRE™	\$0.94	\$1.04	\$1.16	\$1.13	\$0.92	\$0.87	\$0.84	\$0.79	\$0.82	\$0.83	\$0.76	
Nitronic 50 (XM-19)	\$2.43	\$2.62	\$2.73	\$2.45	\$2.14	\$2.07	\$1.94	\$1.83	\$1.89	\$1.86	\$1.67	
UgiPerm™ 12FM	\$0.60	\$0.56	\$0.61	\$0.61	\$0.56	\$0.54	\$0.50	\$0.46	\$0.46	\$0.46	\$0.44	
UGV182	\$0.94	\$1.04	\$1.16	\$1.13	\$0.92	\$0.87	\$0.84	\$0.79	\$0.82	\$0.83	\$0.76	

\*Above values include additional surcharges (until further notice): Energy surcharge (gas & elec.) \$0.05 /lb. (eff. November 21) - ESR melted product energy extra is \$0.15 /lb. Nickel calculation includes a \$0.38 /lb. premium over the average LME price. Swiss Steel USA reserves the right to change base values and/or add producer premiums to accurately reflect the charges in producing, and supplying, raw material.

September Averages	Nickel	Moly	Chrome	Copper	Iron
	8.7738	21.1775	1.5300	3.6239	0.1808