

Sandvik Surcharge Calculation

One Month Prior Element Average

(\$/lb.)

	9/16/19 - 10/15/19	10/16/19 - 11/15/19	11/16/19 - 12/15/19	12/16/19 to 1/15/20	1/16/20 - 2/15/20	2/16/20 - 3/15/20
Cr	\$1.030	\$1.020	\$1.020	\$1.015	\$1.010	\$1.010
Ni	\$7.950	\$7.400	\$6.320	\$6.360	\$5.950	\$5.690
Mo	\$11.990	\$9.820	\$9.960	\$10.180	\$11.310	\$10.620
Fe	\$0.093	\$0.102	\$0.113	\$0.125	\$0.113	\$0.113

Monthly Surcharges

(\$/lb.)

	Feb-20		Mar-20		Apr-20	
	HF	CF	HF	CF	HF	CF
303	\$0.37	\$0.44	\$0.30	\$0.36	\$0.27	\$0.31
304L	\$0.37	\$0.44	\$0.30	\$0.36	\$0.27	\$0.31
321	\$0.37	\$0.44	\$0.30	\$0.36	\$0.27	\$0.31
347	\$0.37	\$0.44	\$0.30	\$0.36	\$0.27	\$0.31
2507	\$0.64	\$0.75	\$0.65	\$0.76	\$0.59	\$0.69
316L	\$0.60	\$0.71	\$0.56	\$0.66	\$0.49	\$0.58
3R60	\$0.61	\$0.72	\$0.57	\$0.67	\$0.50	\$0.59
310	\$0.61	\$0.72	\$0.50	\$0.58	\$0.42	\$0.49
2205	\$0.54	\$0.63	\$0.54	\$0.64	\$0.49	\$0.58
317L	\$0.69	\$0.81	\$0.66	\$0.78	\$0.58	\$0.69
600	\$1.42	\$1.67	\$1.02	\$1.20	\$0.77	\$0.90
800	\$0.74	\$0.88	\$0.56	\$0.66	\$0.45	\$0.53
825	\$1.12	\$1.32	\$0.94	\$1.11	\$0.78	\$0.92
Alloy 20	\$0.99	\$1.17	\$0.83	\$0.98	\$0.69	\$0.81
400	\$1.25	\$1.47	\$0.88	\$1.03	\$0.65	\$0.76
625	\$1.99	\$2.34	\$1.78	\$2.10	\$1.49	\$1.75
904L	\$0.99	\$1.17	\$0.91	\$1.07	\$0.78	\$0.92
2304	\$0.31	\$0.37	\$0.28	\$0.33	\$0.26	\$0.31
253MA	\$0.39	\$0.46	\$0.32	\$0.37	\$0.28	\$0.33
28//	\$1.03	\$1.22	\$0.91	\$1.07	\$0.77	\$0.91
2RE10	\$0.58	\$0.68	\$0.46	\$0.54	\$0.38	\$0.45
2RE69	\$0.76	\$0.89	\$0.66	\$0.78	\$0.57	\$0.67
3RE60	\$0.48	\$0.57	\$0.49	\$0.57	\$0.44	\$0.52
601	\$1.24	\$1.45	\$0.90	\$1.06	\$0.70	\$0.82
HP160	\$0.56	\$0.66	\$0.54	\$0.63	\$0.48	\$0.56
71	\$1.44	\$1.69	\$1.03	\$1.21	\$0.78	\$0.91
80	\$0.56	\$0.65	\$0.53	\$0.62	\$0.47	\$0.55
200	\$1.80	\$2.11	\$1.25	\$1.48	\$0.91	\$1.07
309	\$0.45	\$0.53	\$0.36	\$0.42	\$0.31	\$0.37
330	\$0.79	\$0.93	\$0.59	\$0.70	\$0.47	\$0.55
446	\$0.23	\$0.27	\$0.21	\$0.25	\$0.21	\$0.25
690	\$1.27	\$1.49	\$0.94	\$1.10	\$0.73	\$0.86
702	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2707	\$0.72	\$0.84	\$0.74	\$0.87	\$0.68	\$0.80
2906	\$0.51	\$0.60	\$0.49	\$0.58	\$0.45	\$0.53
21.6.9	\$0.36	\$0.42	\$0.32	\$0.38	\$0.29	\$0.35
254SMO	\$0.98	\$1.16	\$0.97	\$1.14	\$0.85	\$1.00
316LVAR	\$0.64	\$0.76	\$0.60	\$0.70	\$0.52	\$0.62
353MA	\$0.81	\$0.96	\$0.62	\$0.72	\$0.49	\$0.58
HAST C276	\$2.38	\$2.80	\$2.31	\$2.72	\$1.97	\$2.32
NANOFLEX	\$0.63	\$0.74	\$0.63	\$0.74	\$0.56	\$0.66
SAFUREX	\$0.51	\$0.60	\$0.49	\$0.58	\$0.45	\$0.53
316Ti	\$0.55	\$0.64	\$0.50	\$0.59	\$0.44	\$0.52
410	\$0.17	\$0.20	\$0.15	\$0.18	\$0.15	\$0.18
SA29	\$1.12	\$1.31	\$1.00	\$1.18	\$0.85	\$1.00
SAN23	\$1.06	\$1.25	\$1.02	\$1.20	\$0.89	\$1.05
Nitronic 50	\$0.59	\$0.70	\$0.55	\$0.64	\$0.48	\$0.57
316LVM		\$1.99		\$0.00		\$0.00