

Sandvik Surcharge Calculation

One Month Prior Element Average

(\$/lb.)

	3/16/17 - 4/15/17	4/16/17 - 5/15/17	5/16/17 - 6/15/17	6/16/17 - 7/15/17	7/16/17 - 8/15/17	8/16/17 - 9/15/17
Cr	\$1.606	\$1.540	\$1.540	\$1.100	\$1.100	\$1.100
Ni	\$4.52	\$4.21	\$4.06	\$4.12	\$4.59	\$5.22
Mo	\$9.92	\$9.62	\$8.82	\$8.81	\$8.87	\$9.49
Fe	\$0.116	\$0.112	\$0.113	\$0.124	\$0.134	\$0.149

Monthly Surcharges

(\$/lb.)

	Aug-17		Sep-17		Oct-17	
	HF	CF	HF	CF	HF	CF
303	\$0.20	\$0.24	\$0.21	\$0.25	\$0.26	\$0.30
304L	\$0.20	\$0.24	\$0.21	\$0.25	\$0.26	\$0.30
321	\$0.20	\$0.24	\$0.21	\$0.25	\$0.26	\$0.30
347	\$0.20	\$0.24	\$0.21	\$0.25	\$0.26	\$0.30
2507	\$0.47	\$0.56	\$0.48	\$0.57	\$0.55	\$0.64
316L	\$0.35	\$0.41	\$0.36	\$0.42	\$0.43	\$0.50
3R60	\$0.35	\$0.41	\$0.36	\$0.42	\$0.43	\$0.51
310	\$0.26	\$0.30	\$0.27	\$0.31	\$0.34	\$0.40
2205	\$0.41	\$0.48	\$0.42	\$0.49	\$0.47	\$0.56
317L	\$0.41	\$0.49	\$0.42	\$0.50	\$0.50	\$0.59
600	\$0.12	\$0.15	\$0.13	\$0.15	\$0.34	\$0.40
800	\$0.19	\$0.22	\$0.19	\$0.23	\$0.30	\$0.35
825	\$0.37	\$0.43	\$0.38	\$0.44	\$0.52	\$0.62
Alloy 20	\$0.33	\$0.39	\$0.34	\$0.40	\$0.47	\$0.56
400	\$0.03	\$0.04	\$0.04	\$0.05	\$0.24	\$0.28
625	\$0.73	\$0.86	\$0.74	\$0.87	\$0.99	\$1.17
904L	\$0.47	\$0.56	\$0.48	\$0.57	\$0.60	\$0.71
2304	\$0.25	\$0.29	\$0.26	\$0.30	\$0.29	\$0.34
253MA	\$0.21	\$0.25	\$0.22	\$0.26	\$0.27	\$0.31
28//	\$0.44	\$0.52	\$0.45	\$0.53	\$0.57	\$0.68
2RE10	\$0.23	\$0.27	\$0.24	\$0.28	\$0.31	\$0.36
2RE69	\$0.35	\$0.41	\$0.36	\$0.42	\$0.45	\$0.53
3RE60	\$0.37	\$0.43	\$0.38	\$0.44	\$0.43	\$0.50
601	\$0.17	\$0.20	\$0.18	\$0.21	\$0.36	\$0.42
HP160	\$0.36	\$0.42	\$0.37	\$0.43	\$0.43	\$0.51
71	\$0.12	\$0.14	\$0.12	\$0.14	\$0.34	\$0.40
80	\$0.35	\$0.41	\$0.36	\$0.43	\$0.42	\$0.50
200	\$0.00	\$0.00	\$0.00	\$0.00	\$0.29	\$0.34
309	\$0.22	\$0.26	\$0.23	\$0.27	\$0.28	\$0.33
330	\$0.17	\$0.20	\$0.18	\$0.21	\$0.29	\$0.34
446	\$0.26	\$0.30	\$0.27	\$0.31	\$0.28	\$0.33
690	\$0.21	\$0.25	\$0.22	\$0.25	\$0.39	\$0.46
702	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2707	\$0.54	\$0.64	\$0.55	\$0.65	\$0.63	\$0.74
2906	\$0.39	\$0.45	\$0.39	\$0.46	\$0.44	\$0.52
21.6.9	\$0.25	\$0.29	\$0.26	\$0.30	\$0.30	\$0.35
254SMO	\$0.57	\$0.67	\$0.58	\$0.68	\$0.69	\$0.82
316LVAR	\$0.36	\$0.42	\$0.37	\$0.43	\$0.45	\$0.52
353MA	\$0.21	\$0.25	\$0.21	\$0.25	\$0.32	\$0.38
HAST C276	\$1.10	\$1.29	\$1.11	\$1.31	\$1.41	\$1.65
NANOFLEX	\$0.40	\$0.47	\$0.42	\$0.49	\$0.49	\$0.57
SAFUREX	\$0.39	\$0.45	\$0.39	\$0.46	\$0.44	\$0.52
316Ti	\$0.31	\$0.36	\$0.32	\$0.38	\$0.39	\$0.45
410	\$0.18	\$0.21	\$0.19	\$0.22	\$0.21	\$0.24
SA29	\$0.49	\$0.58	\$0.50	\$0.59	\$0.64	\$0.75
304/L MEDICAL						
316LVM		\$1.39		\$1.53		\$1.74