

Sandvik Surcharge Calculation

One Month Prior Element Average

(\$/lb.)

	10/16/16 - 11/15/16	11/16/16 - 12/15/16	12/16/16 - 1/15/17	1/16/17 - 2/15/17	2/16/17 - 3/15/17	3/16/17 - 4/15/17
Cr	\$1.100	\$1.100	\$1.320	\$1.650	\$1.650	\$1.606
Ni	\$4.82	\$5.14	\$4.71	\$4.59	\$4.84	\$4.52
Mo	\$7.57	\$7.69	\$7.82	\$8.20	\$8.84	\$9.92
Fe	\$0.101	\$0.113	\$0.119	\$0.105	\$0.119	\$0.116

Monthly Surcharges

(\$/lb.)

	Mar-17		Apr-17		May-17	
	HF	CF	HF	CF	HF	CF
303	\$0.32	\$0.38	\$0.34	\$0.40	\$0.32	\$0.38
304L	\$0.32	\$0.38	\$0.34	\$0.40	\$0.32	\$0.38
321	\$0.32	\$0.38	\$0.34	\$0.40	\$0.32	\$0.38
347	\$0.32	\$0.38	\$0.34	\$0.40	\$0.32	\$0.38
2507	\$0.61	\$0.72	\$0.65	\$0.77	\$0.69	\$0.81
316L	\$0.44	\$0.52	\$0.48	\$0.56	\$0.50	\$0.59
3R60	\$0.44	\$0.52	\$0.47	\$0.56	\$0.50	\$0.59
310	\$0.42	\$0.50	\$0.44	\$0.51	\$0.43	\$0.50
2205	\$0.53	\$0.62	\$0.57	\$0.67	\$0.59	\$0.70
317L	\$0.51	\$0.60	\$0.55	\$0.65	\$0.59	\$0.69
600	\$0.24	\$0.28	\$0.24	\$0.29	\$0.23	\$0.28
800	\$0.32	\$0.38	\$0.33	\$0.39	\$0.32	\$0.37
825	\$0.49	\$0.58	\$0.52	\$0.62	\$0.55	\$0.65
Alloy 20	\$0.45	\$0.53	\$0.48	\$0.56	\$0.50	\$0.59
400	\$0.03	\$0.03	\$0.03	\$0.04	\$0.03	\$0.04
625	\$0.84	\$0.99	\$0.92	\$1.08	\$1.03	\$1.21
904L	\$0.58	\$0.68	\$0.62	\$0.73	\$0.67	\$0.79
2304	\$0.39	\$0.46	\$0.41	\$0.48	\$0.40	\$0.47
253MA	\$0.35	\$0.41	\$0.36	\$0.42	\$0.35	\$0.41
28//	\$0.60	\$0.70	\$0.64	\$0.75	\$0.67	\$0.79
2RE10	\$0.40	\$0.47	\$0.41	\$0.48	\$0.39	\$0.46
2RE69	\$0.50	\$0.59	\$0.53	\$0.63	\$0.55	\$0.64
3RE60	\$0.46	\$0.54	\$0.50	\$0.59	\$0.52	\$0.62
601	\$0.34	\$0.40	\$0.34	\$0.40	\$0.33	\$0.38
HP160	\$0.47	\$0.56	\$0.51	\$0.60	\$0.53	\$0.62
71	\$0.23	\$0.27	\$0.23	\$0.28	\$0.23	\$0.26
80	\$0.47	\$0.55	\$0.50	\$0.59	\$0.52	\$0.61
200	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
309	\$0.37	\$0.43	\$0.38	\$0.45	\$0.36	\$0.43
330	\$0.30	\$0.35	\$0.30	\$0.36	\$0.29	\$0.34
446	\$0.43	\$0.51	\$0.45	\$0.52	\$0.43	\$0.50
690	\$0.43	\$0.51	\$0.43	\$0.51	\$0.42	\$0.49
702	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2707	\$0.68	\$0.80	\$0.73	\$0.86	\$0.79	\$0.92
2906	\$0.57	\$0.67	\$0.59	\$0.70	\$0.60	\$0.71
21.6.9	\$0.38	\$0.44	\$0.39	\$0.46	\$0.39	\$0.46
254SMO	\$0.65	\$0.77	\$0.71	\$0.84	\$0.79	\$0.93
316LVAR	\$0.45	\$0.53	\$0.48	\$0.57	\$0.51	\$0.60
353MA	\$0.38	\$0.45	\$0.39	\$0.46	\$0.37	\$0.44
HAST C276	\$1.08	\$1.27	\$1.21	\$1.43	\$1.44	\$1.69
NANOFLEX	\$0.44	\$0.52	\$0.49	\$0.57	\$0.54	\$0.63
SAFUREX	\$0.57	\$0.67	\$0.59	\$0.70	\$0.60	\$0.71
316Ti	\$0.40	\$0.47	\$0.43	\$0.51	\$0.45	\$0.53
410	\$0.25	\$0.29	\$0.26	\$0.31	\$0.25	\$0.30
SA29	\$0.65	\$0.76	\$0.69	\$0.81	\$0.74	\$0.87
304/L MEDICAL						
316LVM		\$1.57		\$1.64		\$1.67