

Sandvik Surcharge Calculation

One Month Prior Element Average

(\$/lb.)

	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	4/16/17 - 5/15/17
Cr	\$1.100	\$1.320	\$1.650	\$1.650	\$1.606	\$1.540
Ni	\$5.14	\$4.71	\$4.59	\$4.84	\$4.52	\$4.21
Mo	\$7.69	\$7.82	\$8.20	\$8.84	\$9.92	\$9.62
Fe	\$0.113	\$0.119	\$0.105	\$0.119	\$0.116	\$0.112

Monthly Surcharges

(\$/lb.)

	Apr-17		May-17		Jun-17	
	HF	CF	HF	CF	HF	CF
303	\$0.34	\$0.40	\$0.32	\$0.38	\$0.30	\$0.36
304L	\$0.34	\$0.40	\$0.32	\$0.38	\$0.30	\$0.36
321	\$0.34	\$0.40	\$0.32	\$0.38	\$0.30	\$0.36
347	\$0.34	\$0.40	\$0.32	\$0.38	\$0.30	\$0.36
2507	\$0.65	\$0.77	\$0.69	\$0.81	\$0.65	\$0.76
316L	\$0.48	\$0.56	\$0.50	\$0.59	\$0.47	\$0.55
3R60	\$0.47	\$0.56	\$0.50	\$0.59	\$0.47	\$0.55
310	\$0.44	\$0.51	\$0.43	\$0.50	\$0.40	\$0.47
2205	\$0.57	\$0.67	\$0.59	\$0.70	\$0.56	\$0.66
317L	\$0.55	\$0.65	\$0.59	\$0.69	\$0.55	\$0.65
600	\$0.24	\$0.29	\$0.23	\$0.28	\$0.22	\$0.26
800	\$0.33	\$0.39	\$0.32	\$0.37	\$0.30	\$0.35
825	\$0.52	\$0.62	\$0.55	\$0.65	\$0.52	\$0.61
Alloy 20	\$0.48	\$0.56	\$0.50	\$0.59	\$0.47	\$0.56
400	\$0.03	\$0.04	\$0.03	\$0.04	\$0.03	\$0.03
625	\$0.92	\$1.08	\$1.03	\$1.21	\$0.97	\$1.14
904L	\$0.62	\$0.73	\$0.67	\$0.79	\$0.64	\$0.75
2304	\$0.41	\$0.48	\$0.40	\$0.47	\$0.37	\$0.44
253MA	\$0.36	\$0.42	\$0.35	\$0.41	\$0.32	\$0.38
28//	\$0.64	\$0.75	\$0.67	\$0.79	\$0.63	\$0.74
2RE10	\$0.41	\$0.48	\$0.39	\$0.46	\$0.37	\$0.43
2RE69	\$0.53	\$0.63	\$0.55	\$0.64	\$0.51	\$0.60
3RE60	\$0.50	\$0.59	\$0.52	\$0.62	\$0.49	\$0.58
601	\$0.34	\$0.40	\$0.33	\$0.38	\$0.31	\$0.36
HP160	\$0.51	\$0.60	\$0.53	\$0.62	\$0.50	\$0.58
71	\$0.23	\$0.28	\$0.23	\$0.26	\$0.21	\$0.25
80	\$0.50	\$0.59	\$0.52	\$0.61	\$0.49	\$0.57
200	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
309	\$0.38	\$0.45	\$0.36	\$0.43	\$0.34	\$0.40
330	\$0.30	\$0.36	\$0.29	\$0.34	\$0.27	\$0.32
446	\$0.45	\$0.52	\$0.43	\$0.50	\$0.40	\$0.47
690	\$0.43	\$0.51	\$0.42	\$0.49	\$0.39	\$0.46
702	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2707	\$0.73	\$0.86	\$0.79	\$0.92	\$0.74	\$0.87
2906	\$0.59	\$0.70	\$0.60	\$0.71	\$0.57	\$0.67
21.6.9	\$0.39	\$0.46	\$0.39	\$0.46	\$0.37	\$0.43
254SMO	\$0.71	\$0.84	\$0.79	\$0.93	\$0.74	\$0.87
316LVAR	\$0.48	\$0.57	\$0.51	\$0.60	\$0.48	\$0.57
353MA	\$0.39	\$0.46	\$0.37	\$0.44	\$0.35	\$0.41
HAST C276	\$1.21	\$1.43	\$1.44	\$1.69	\$1.36	\$1.60
NANOFLEX	\$0.49	\$0.57	\$0.54	\$0.63	\$0.50	\$0.59
SAFUREX	\$0.59	\$0.70	\$0.60	\$0.71	\$0.57	\$0.67
316Ti	\$0.43	\$0.51	\$0.45	\$0.53	\$0.42	\$0.50
410	\$0.26	\$0.31	\$0.25	\$0.30	\$0.24	\$0.28
SA29	\$0.69	\$0.81	\$0.74	\$0.87	\$0.69	\$0.82
304/L MEDICAL						
316LVM		\$1.64		\$1.67		\$1.58