

Sandvik Surcharge Calculation

One Month Prior Element Average

(\$/lb.)

	4/16/15 - 5/15/15	5/16/15 - 6/15/15	6/16/15 - 7/15/15	7/16/15 - 8/15/15	8/16/15 - 9/15/15	9/16/15 - 10/15/15
Cr	\$1.080	\$1.080	\$1.080	\$1.056	\$1.080	\$1.040
Ni	\$6.11	\$5.90	\$5.45	\$4.99	\$4.52	\$4.57
Mo	\$8.83	\$8.72	\$7.44	\$6.88	\$6.63	\$6.39
Fe	\$0.110	\$0.119	\$0.109	\$0.095	\$0.093	\$0.080

Monthly Surcharges

(\$/lb.)

	Sep-15		Oct-15		Nov-15	
	HF	CF	HF	CF	HF	CF
303	\$0.16	\$0.19	\$0.17	\$0.20	\$0.15	\$0.17
304L	\$0.16	\$0.19	\$0.17	\$0.20	\$0.15	\$0.17
321	\$0.16	\$0.19	\$0.17	\$0.20	\$0.15	\$0.17
347	\$0.16	\$0.19	\$0.17	\$0.20	\$0.15	\$0.17
2507	\$0.33	\$0.39	\$0.33	\$0.39	\$0.29	\$0.34
316L	\$0.25	\$0.29	\$0.24	\$0.28	\$0.21	\$0.25
3R60	\$0.25	\$0.29	\$0.24	\$0.28	\$0.21	\$0.25
310	\$0.21	\$0.25	\$0.21	\$0.25	\$0.19	\$0.22
2205	\$0.29	\$0.34	\$0.29	\$0.34	\$0.25	\$0.30
317L	\$0.29	\$0.34	\$0.28	\$0.33	\$0.25	\$0.29
600	\$0.11	\$0.13	\$0.11	\$0.14	\$0.10	\$0.12
800	\$0.16	\$0.18	\$0.16	\$0.19	\$0.14	\$0.17
825	\$0.27	\$0.31	\$0.26	\$0.31	\$0.23	\$0.27
Alloy 20	\$0.24	\$0.29	\$0.24	\$0.28	\$0.21	\$0.25
400	\$0.02	\$0.03	\$0.02	\$0.02	\$0.02	\$0.02
625	\$0.48	\$0.57	\$0.46	\$0.54	\$0.42	\$0.49
904L	\$0.32	\$0.38	\$0.32	\$0.37	\$0.28	\$0.33
2304	\$0.20	\$0.23	\$0.20	\$0.24	\$0.18	\$0.21
253MA	\$0.17	\$0.20	\$0.18	\$0.21	\$0.16	\$0.18
28//	\$0.32	\$0.37	\$0.31	\$0.37	\$0.28	\$0.33
2RE10	\$0.19	\$0.23	\$0.20	\$0.23	\$0.18	\$0.21
2RE69	\$0.26	\$0.31	\$0.26	\$0.31	\$0.23	\$0.28
3RE60	\$0.26	\$0.30	\$0.25	\$0.30	\$0.22	\$0.26
601	\$0.15	\$0.18	\$0.16	\$0.19	\$0.15	\$0.17
HP160	\$0.26	\$0.30	\$0.26	\$0.30	\$0.23	\$0.27
71	\$0.11	\$0.12	\$0.11	\$0.13	\$0.10	\$0.12
80	\$0.25	\$0.30	\$0.25	\$0.30	\$0.22	\$0.26
200	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
309	\$0.18	\$0.21	\$0.19	\$0.22	\$0.16	\$0.19
330	\$0.14	\$0.17	\$0.15	\$0.17	\$0.13	\$0.15
446	\$0.21	\$0.25	\$0.22	\$0.26	\$0.19	\$0.23
690	\$0.19	\$0.23	\$0.20	\$0.24	\$0.18	\$0.22
702	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2707	\$0.38	\$0.45	\$0.37	\$0.43	\$0.33	\$0.39
2906	\$0.29	\$0.34	\$0.29	\$0.35	\$0.26	\$0.31
21.6.9	\$0.19	\$0.23	\$0.20	\$0.23	\$0.17	\$0.20
254SMO	\$0.38	\$0.45	\$0.36	\$0.43	\$0.32	\$0.38
316LVAR	\$0.25	\$0.30	\$0.25	\$0.29	\$0.22	\$0.25
353MA	\$0.18	\$0.21	\$0.19	\$0.22	\$0.17	\$0.20
HAST C276	\$0.67	\$0.79	\$0.62	\$0.74	\$0.57	\$0.67
NANOFLEX	\$0.27	\$0.31	\$0.25	\$0.30	\$0.22	\$0.26
SAFUREX	\$0.29	\$0.34	\$0.29	\$0.35	\$0.26	\$0.31
316Ti	\$0.22	\$0.26	\$0.22	\$0.26	\$0.19	\$0.23
410	\$0.14	\$0.16	\$0.14	\$0.16	\$0.12	\$0.14
SA29	\$0.35	\$0.41	\$0.34	\$0.40	\$0.31	\$0.36
304/L MEDICAL						
316LVM		\$1.46		\$1.43		\$1.24