

Raw Material and Energy Surcharges for 2008--USD/lb



If an alloy you purchase is not listed, call Carpenter within the U.S. at 800-654-6543. Outside the U.S., visit www.carttech.com and click "Contact Us" for a sales office near you.

STAINLESS STEELS												
<u>Alloy Description</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
15-15HS® Stainless	\$1.27	\$1.31	\$1.36	\$1.51	\$1.56	\$1.59	\$1.61	\$1.62	\$1.58	\$1.48	\$1.21	\$0.66
15-15LC® Modified Stainless	\$1.27	\$1.31	\$1.35	\$1.49	\$1.55	\$1.58	\$1.60	\$1.60	\$1.57	\$1.47	\$1.21	\$0.64
20Cb-3® Stainless	\$5.22	\$5.60	\$5.71	\$6.43	\$6.03	\$5.45	\$4.89	\$4.46	\$4.17	\$3.85	\$2.49	\$1.64
20Mo-6® Stainless	\$6.44	\$6.83	\$6.94	\$7.70	\$7.25	\$6.65	\$6.10	\$5.65	\$5.38	\$5.03	\$3.51	\$2.05
302HQ-FM® Stainless	\$1.40	\$1.53	\$1.56	\$1.83	\$1.79	\$1.68	\$1.53	\$1.43	\$1.35	\$1.21	\$0.80	\$0.57
316L-SCQ® Stainless	\$2.56	\$2.73	\$2.79	\$3.09	\$2.99	\$2.82	\$2.65	\$2.52	\$2.41	\$2.24	\$1.60	\$0.90
Carpenter 13-8 Stainless	\$1.95	\$2.08	\$2.10	\$2.33	\$2.28	\$2.18	\$2.08	\$2.02	\$1.95	\$1.81	\$1.31	\$0.69
Carpenter 15Cr-5Ni	\$0.92	\$1.00	\$1.06	\$1.22	\$1.26	\$1.22	\$1.17	\$1.14	\$1.07	\$0.95	\$0.64	\$0.42
Carpenter 18Cr-2Ni-12Mn	\$0.72	\$0.74	\$0.78	\$0.92	\$1.00	\$1.02	\$1.04	\$1.05	\$1.00	\$0.91	\$0.70	\$0.45
Carpenter 18Cr-3Ni-12Mn	\$0.95	\$1.01	\$1.05	\$1.22	\$1.25	\$1.23	\$1.20	\$1.18	\$1.12	\$1.01	\$0.76	\$0.51
Carpenter 21Cr-6Ni-9Mn	\$1.27	\$1.35	\$1.41	\$1.63	\$1.64	\$1.57	\$1.48	\$1.40	\$1.34	\$1.21	\$0.87	\$0.60
Carpenter 2205 Stainless	\$2.05	\$2.16	\$2.22	\$2.43	\$2.44	\$2.38	\$2.33	\$2.30	\$2.24	\$2.09	\$1.59	\$0.85
Carpenter 22Cr-13Ni-5Mn	\$2.67	\$2.83	\$2.90	\$3.24	\$3.14	\$2.95	\$2.77	\$2.63	\$2.52	\$2.35	\$1.68	\$1.00
Carpenter 275 Stainless	\$1.93	\$2.08	\$2.11	\$2.36	\$2.29	\$2.13	\$1.95	\$1.84	\$1.74	\$1.58	\$1.03	\$0.64
Carpenter 302HQ-SFQ Stainless	\$1.40	\$1.53	\$1.56	\$1.83	\$1.79	\$1.68	\$1.53	\$1.43	\$1.35	\$1.21	\$0.80	\$0.57
Carpenter Custom 631 (17Cr-7Ni) AISI Type 631	\$1.14	\$1.25	\$1.29	\$1.49	\$1.48	\$1.41	\$1.31	\$1.25	\$1.18	\$1.05	\$0.70	\$0.49
Carpenter Stainless 15-7PH	\$1.88	\$1.99	\$2.03	\$2.26	\$2.23	\$2.14	\$2.05	\$1.99	\$1.93	\$1.79	\$1.31	\$0.69
Carpenter Stainless Custom 630 (17Cr-4Ni)	\$0.90	\$0.98	\$1.03	\$1.20	\$1.25	\$1.22	\$1.15	\$1.14	\$1.07	\$0.96	\$0.65	\$0.42
Carpenter Stainless No. 5-F (Type 416 Mod)	\$0.29	\$0.32	\$0.35	\$0.42	\$0.51	\$0.56	\$0.60	\$0.63	\$0.61	\$0.52	\$0.39	\$0.24
Carpenter Stainless Type 302	\$1.40	\$1.53	\$1.56	\$1.83	\$1.79	\$1.68	\$1.53	\$1.43	\$1.35	\$1.21	\$0.80	\$0.57
Carpenter Stainless Type 302/304/304L	\$1.40	\$1.53	\$1.56	\$1.83	\$1.79	\$1.68	\$1.53	\$1.43	\$1.35	\$1.21	\$0.80	\$0.57
Carpenter Stainless Type 303	\$1.40	\$1.53	\$1.57	\$1.83	\$1.80	\$1.69	\$1.54	\$1.44	\$1.36	\$1.21	\$0.80	\$0.58
Carpenter Stainless Type 303 Se	\$1.40	\$1.53	\$1.56	\$1.83	\$1.79	\$1.68	\$1.53	\$1.43	\$1.35	\$1.21	\$0.80	\$0.57
Carpenter Stainless Type 304/304L	\$1.45	\$1.57	\$1.61	\$1.88	\$1.84	\$1.73	\$1.58	\$1.47	\$1.39	\$1.25	\$0.83	\$0.59
Carpenter Stainless Type 305	\$1.72	\$1.88	\$1.91	\$2.22	\$2.15	\$1.99	\$1.79	\$1.66	\$1.55	\$1.40	\$0.90	\$0.65
Carpenter Stainless Type 309	\$2.00	\$2.16	\$2.22	\$2.58	\$2.48	\$2.29	\$2.08	\$1.90	\$1.79	\$1.61	\$1.04	\$0.77
Carpenter Stainless Type 310	\$2.84	\$3.07	\$3.14	\$3.64	\$3.45	\$3.12	\$2.78	\$2.53	\$2.35	\$2.12	\$1.33	\$1.02
Carpenter Stainless Type 316/316L	\$2.56	\$2.73	\$2.79	\$3.10	\$3.00	\$2.83	\$2.66	\$2.53	\$2.42	\$2.25	\$1.61	\$0.90
Carpenter Stainless Type 316L	\$2.56	\$2.73	\$2.79	\$3.10	\$3.00	\$2.83	\$2.66	\$2.53	\$2.42	\$2.25	\$1.61	\$0.90
Carpenter Stainless Type 321	\$1.59	\$1.73	\$1.76	\$2.06	\$2.00	\$1.86	\$1.69	\$1.56	\$1.47	\$1.32	\$0.86	\$0.62
Carpenter Stainless Type 347	\$1.64	\$1.78	\$1.82	\$2.11	\$2.05	\$1.90	\$1.72	\$1.59	\$1.50	\$1.34	\$0.87	\$0.63
Carpenter Stainless Type 403	\$0.29	\$0.33	\$0.34	\$0.41	\$0.49	\$0.55	\$0.58	\$0.62	\$0.60	\$0.52	\$0.39	\$0.23
Carpenter Stainless Type 410	\$0.29	\$0.33	\$0.34	\$0.41	\$0.49	\$0.55	\$0.58	\$0.62	\$0.60	\$0.52	\$0.39	\$0.23
Carpenter Stainless Type 416	\$0.29	\$0.32	\$0.35	\$0.42	\$0.51	\$0.56	\$0.60	\$0.63	\$0.61	\$0.52	\$0.39	\$0.24
Carpenter Stainless Type 416 (No. 5)	\$0.29	\$0.32	\$0.35	\$0.42	\$0.51	\$0.56	\$0.60	\$0.63	\$0.61	\$0.52	\$0.39	\$0.24
Carpenter Stainless Type 416 RS	\$0.29	\$0.32	\$0.35	\$0.42	\$0.51	\$0.56	\$0.60	\$0.63	\$0.61	\$0.52	\$0.39	\$0.24
Carpenter Stainless Type 416BQ (No. 5BQ)	\$0.29	\$0.32	\$0.35	\$0.42	\$0.51	\$0.56	\$0.60	\$0.63	\$0.61	\$0.52	\$0.39	\$0.24
Carpenter Stainless Type 420	\$0.29	\$0.32	\$0.35	\$0.42	\$0.51	\$0.56	\$0.60	\$0.63	\$0.61	\$0.52	\$0.39	\$0.24
Carpenter Stainless Type 420 Mod	\$0.29	\$0.32	\$0.35	\$0.42	\$0.51	\$0.56	\$0.60	\$0.63	\$0.61	\$0.52	\$0.39	\$0.24
Carpenter Stainless Type 420F	\$0.29	\$0.32	\$0.35	\$0.42	\$0.51	\$0.56	\$0.60	\$0.63	\$0.61	\$0.52	\$0.39	\$0.24
Carpenter Stainless Type 430	\$0.35	\$0.38	\$0.41	\$0.49	\$0.58	\$0.63	\$0.66	\$0.70	\$0.68	\$0.59	\$0.45	\$0.28
Carpenter Stainless Type 430F	\$0.35	\$0.38	\$0.41	\$0.49	\$0.58	\$0.63	\$0.66	\$0.70	\$0.68	\$0.59	\$0.45	\$0.28
Carpenter Stainless Type 430FR	\$0.35	\$0.38	\$0.41	\$0.49	\$0.58	\$0.63	\$0.66	\$0.70	\$0.68	\$0.59	\$0.45	\$0.28
Carpenter Stainless Type 431	\$0.54	\$0.60	\$0.62	\$0.75	\$0.81	\$0.83	\$0.82	\$0.84	\$0.81	\$0.70	\$0.50	\$0.32
Carpenter Stainless Type 434	\$0.69	\$0.73	\$0.76	\$0.85	\$0.93	\$0.98	\$1.02	\$1.06	\$1.04	\$0.94	\$0.74	\$0.39
Carpenter Stainless Type 440A	\$0.34	\$0.37	\$0.40	\$0.48	\$0.58	\$0.63	\$0.66	\$0.70	\$0.68	\$0.58	\$0.44	\$0.27
Carpenter Stainless Type 440C	\$0.34	\$0.37	\$0.40	\$0.48	\$0.58	\$0.63	\$0.66	\$0.70	\$0.68	\$0.58	\$0.44	\$0.27
Carpenter Stainless Type 440F-Se	\$0.35	\$0.38	\$0.41	\$0.49	\$0.58	\$0.63	\$0.66	\$0.70	\$0.68	\$0.59	\$0.45	\$0.28
Carpenter Stainless Type 446	\$0.43	\$0.47	\$0.50	\$0.61	\$0.73	\$0.77	\$0.80	\$0.83	\$0.80	\$0.69	\$0.54	\$0.37
Carpenter Type 204-Cu Stainless	\$1.07	\$1.14	\$1.18	\$1.34	\$1.38	\$1.37	\$1.37	\$1.37	\$1.31	\$1.20	\$0.92	\$0.53
Consumet Type 304L-SCQ	\$1.40	\$1.53	\$1.56	\$1.83	\$1.79	\$1.68	\$1.53	\$1.43	\$1.35	\$1.21	\$0.80	\$0.57
Custom 450® Stainless	\$1.30	\$1.38	\$1.43	\$1.63	\$1.63	\$1.58	\$1.48	\$1.46	\$1.39	\$1.24	\$0.87	\$0.54
Custom 455® Stainless	\$1.36	\$1.47	\$1.51	\$1.72	\$1.70	\$1.58	\$1.45	\$1.35	\$1.28	\$1.14	\$0.70	\$0.48
Custom 465® Stainless	\$1.95	\$2.09	\$2.13	\$2.38	\$2.30	\$2.15	\$1.97	\$1.84	\$1.77	\$1.59	\$1.05	\$0.64
Custom 475™ Stainless	\$6.01	\$6.96	\$7.40	\$7.94	\$7.71	\$7.37	\$6.87	\$6.25	\$4.69	\$5.40	\$4.34	\$1.64
Custom Flo 302HQ Stainless	\$1.40	\$1.53	\$1.56	\$1.83	\$1.79	\$1.68	\$1.53	\$1.43	\$1.35	\$1.21	\$0.80	\$0.57
Gall-Tough® PLUS Stainless / UNS S21800	\$1.88	\$1.99	\$2.05	\$2.29	\$2.27	\$2.17	\$2.06	\$1.98	\$1.90	\$1.75	\$1.29	\$0.76

Raw Material and Energy Surcharges for 2008--USD/lb



Alloy Description	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Gall-Tough® Stainless	\$1.00	\$1.07	\$1.10	\$1.30	\$1.31	\$1.26	\$1.20	\$1.16	\$1.10	\$0.99	\$0.71	\$0.48
Project 70+® 15Cr-5Ni Stainless	\$0.92	\$1.00	\$1.06	\$1.22	\$1.26	\$1.22	\$1.17	\$1.14	\$1.07	\$0.95	\$0.64	\$0.42
Project 70+® Custom 630 Stainless	\$0.90	\$0.98	\$1.03	\$1.20	\$1.25	\$1.22	\$1.15	\$1.14	\$1.07	\$0.96	\$0.65	\$0.42
Project 70+® Type 303 Escomatic Quality	\$1.40	\$1.53	\$1.57	\$1.83	\$1.80	\$1.69	\$1.54	\$1.44	\$1.36	\$1.21	\$0.80	\$0.58
Project 70+® Type 303 Stainless	\$1.40	\$1.53	\$1.57	\$1.83	\$1.80	\$1.69	\$1.54	\$1.44	\$1.36	\$1.21	\$0.80	\$0.58
Project 70+® Type 304/304L Stainless	\$1.45	\$1.57	\$1.61	\$1.88	\$1.84	\$1.73	\$1.58	\$1.47	\$1.39	\$1.25	\$0.83	\$0.59
Project 70+® Type 316/316L Stainless	\$2.56	\$2.73	\$2.79	\$3.10	\$3.00	\$2.83	\$2.66	\$2.53	\$2.42	\$2.25	\$1.61	\$0.90
Project 70+® Type 416 Stainless	\$0.29	\$0.32	\$0.35	\$0.42	\$0.51	\$0.56	\$0.60	\$0.63	\$0.61	\$0.52	\$0.39	\$0.24
Pyrowear® 675 Stainless	\$3.30	\$3.88	\$4.31	\$4.64	\$4.57	\$4.42	\$4.15	\$3.77	\$2.77	\$3.21	\$2.61	\$1.05
Stainless Type 304H	\$1.45	\$1.57	\$1.61	\$1.88	\$1.84	\$1.73	\$1.58	\$1.47	\$1.39	\$1.25	\$0.83	\$0.59
Stainless Type 410 Mod	\$0.29	\$0.33	\$0.34	\$0.41	\$0.49	\$0.55	\$0.58	\$0.62	\$0.60	\$0.52	\$0.39	\$0.23
TrimRite® Stainless	\$0.60	\$0.64	\$0.68	\$0.75	\$0.83	\$0.88	\$0.91	\$0.93	\$0.91	\$0.81	\$0.62	\$0.32
Type 409Cb Stainless	\$0.26	\$0.30	\$0.31	\$0.37	\$0.46	\$0.52	\$0.55	\$0.59	\$0.58	\$0.49	\$0.36	\$0.20
Type 409Cb High Nickel Stainless	\$0.37	\$0.41	\$0.42	\$0.50	\$0.59	\$0.63	\$0.64	\$0.66	\$0.65	\$0.55	\$0.39	\$0.24

AEROSPACE AND HIGH-TEMPERATURE ALLOYS

Alloy Description	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A-286 Alloy	\$3.86	\$4.16	\$4.27	\$4.85	\$4.57	\$4.17	\$3.79	\$3.48	\$3.31	\$2.93	\$1.87	\$1.26
AMS 5842 Alloy	\$21.75	\$25.56	\$27.24	\$29.14	\$28.10	\$26.75	\$24.60	\$22.52	\$16.18	\$19.42	\$16.33	\$8.12
Carpenter 636	\$0.91	\$0.98	\$1.21	\$1.35	\$1.41	\$1.48	\$1.54	\$1.56	\$1.56	\$1.32	\$1.06	\$0.57
Carpenter Greek Ascoloy	\$0.98	\$1.02	\$1.09	\$1.25	\$1.30	\$1.32	\$1.33	\$1.34	\$1.31	\$1.16	\$0.97	\$0.79
Carpenter L-605 Alloy	\$26.82	\$32.08	\$37.29	\$40.12	\$38.67	\$37.09	\$34.44	\$31.08	\$21.95	\$26.73	\$23.23	\$12.22
Carpenter Waspaloy	\$14.13	\$16.18	\$16.90	\$18.54	\$17.47	\$16.11	\$14.47	\$13.44	\$10.70	\$11.52	\$8.66	\$4.83
Pyromet® Alloy 350	\$1.81	\$1.90	\$1.94	\$2.12	\$2.12	\$2.08	\$2.05	\$2.04	\$1.99	\$1.85	\$1.44	\$0.71
Pyromet® Alloy 355	\$1.81	\$1.89	\$1.93	\$2.10	\$2.10	\$2.06	\$2.02	\$2.02	\$1.97	\$1.84	\$1.42	\$0.70
Pyromet® Alloy 41	\$14.68	\$16.47	\$17.07	\$18.56	\$17.54	\$16.32	\$14.90	\$14.09	\$11.83	\$12.37	\$9.45	\$5.08
Pyromet® Alloy 600	\$7.85	\$8.72	\$8.82	\$10.20	\$9.21	\$8.00	\$6.73	\$6.28	\$5.80	\$5.19	\$2.80	\$2.16
Pyromet® Alloy 625	\$10.05	\$10.88	\$11.01	\$12.20	\$11.32	\$10.23	\$9.23	\$9.15	\$8.77	\$8.15	\$5.65	\$3.47
Pyromet® Alloy 680	\$9.29	\$10.09	\$10.38	\$11.39	\$10.69	\$9.84	\$9.04	\$9.07	\$8.51	\$8.13	\$6.01	\$3.58
Pyromet® Alloy 706	\$4.74	\$5.28	\$5.33	\$6.13	\$5.61	\$4.94	\$4.24	\$4.23	\$3.97	\$3.54	\$2.11	\$1.69
Pyromet® Alloy 718	\$6.94	\$7.62	\$7.69	\$8.72	\$8.01	\$7.13	\$6.25	\$6.21	\$5.88	\$5.36	\$3.46	\$2.42
Pyromet® Alloy 720	\$14.32	\$16.42	\$17.19	\$18.88	\$17.81	\$16.44	\$14.73	\$13.53	\$10.59	\$11.52	\$8.65	\$4.84
Pyromet® Alloy 80A	\$8.21	\$9.11	\$9.22	\$10.62	\$9.62	\$8.34	\$7.03	\$6.69	\$6.19	\$5.57	\$3.09	\$2.44
Pyromet® Alloy 882	\$0.76	\$0.80	\$0.83	\$0.89	\$0.98	\$1.07	\$1.14	\$1.22	\$1.27	\$1.06	\$0.83	\$0.39
Pyromet® Alloy 901	\$6.96	\$7.51	\$7.61	\$8.42	\$7.84	\$7.12	\$6.46	\$6.33	\$6.06	\$5.58	\$3.78	\$2.27
Pyromet® Alloy CTX-1	\$10.93	\$12.82	\$13.56	\$14.91	\$14.14	\$13.12	\$11.71	\$10.23	\$7.37	\$8.49	\$6.38	\$3.15
Pyromet® Alloy CTX-3	\$10.38	\$12.15	\$12.85	\$14.14	\$13.39	\$12.42	\$11.09	\$9.67	\$7.00	\$8.00	\$5.97	\$2.94
Pyromet® Alloy CTX-909	\$10.38	\$12.15	\$12.85	\$14.14	\$13.39	\$12.42	\$11.09	\$9.67	\$7.00	\$8.00	\$5.97	\$2.94
Pyromet® Alloy X-750	\$7.75	\$8.60	\$8.70	\$10.04	\$9.08	\$7.87	\$6.64	\$6.20	\$5.74	\$5.12	\$2.75	\$2.13
Pyrowear® Alloy 53	\$1.48	\$1.54	\$1.59	\$1.66	\$1.73	\$1.77	\$1.82	\$1.89	\$1.91	\$1.67	\$1.31	\$0.52
Thermo-Span® Alloy	\$15.85	\$18.93	\$20.30	\$21.91	\$21.09	\$19.97	\$18.12	\$16.06	\$10.85	\$13.49	\$11.16	\$5.41

MAGNETIC, CONTROLLED EXPANSION, ELECTRICAL AND ELECTRONIC ALLOYS

Alloy Description	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
485 Alloy	\$5.74	\$6.22	\$6.29	\$7.22	\$6.66	\$5.90	\$5.11	\$4.51	\$4.22	\$3.73	\$2.12	\$1.61
Carpenter 22-3 High Thermal Expansion Alloy	\$2.76	\$3.00	\$3.03	\$3.48	\$3.28	\$2.98	\$2.64	\$2.41	\$2.30	\$1.96	\$1.13	\$0.81
Carpenter Electrical Iron	\$0.16	\$0.19	\$0.19	\$0.23	\$0.33	\$0.42	\$0.48	\$0.57	\$0.61	\$0.41	\$0.28	\$0.11
Carpenter Glass Sealing "42-6"	\$5.18	\$5.61	\$5.69	\$6.52	\$6.01	\$5.34	\$4.64	\$4.12	\$3.85	\$3.40	\$1.94	\$1.48
Carpenter Glass Sealing 42	\$4.94	\$5.35	\$5.41	\$6.20	\$5.72	\$5.08	\$4.40	\$3.90	\$3.65	\$3.20	\$1.80	\$1.35
Carpenter Glass Sealing 52	\$6.04	\$6.54	\$6.62	\$7.58	\$6.94	\$6.13	\$5.28	\$4.65	\$4.34	\$3.85	\$2.15	\$1.64
Carpenter High Permeability "49"® Alloy	\$5.75	\$6.22	\$6.30	\$7.21	\$6.62	\$5.85	\$5.05	\$4.46	\$4.16	\$3.68	\$2.06	\$1.57
Carpenter HyMu "80"® Alloy	\$10.86	\$11.66	\$11.79	\$13.32	\$12.22	\$10.87	\$9.52	\$8.49	\$7.98	\$7.28	\$4.46	\$2.97
Carpenter HyMu "80"® Mark II Alloy	\$10.86	\$11.66	\$11.79	\$13.32	\$12.22	\$10.87	\$9.52	\$8.49	\$7.98	\$7.28	\$4.46	\$2.97
Carpenter HyMu "80"® Mark III Alloy	\$10.86	\$11.66	\$11.79	\$13.32	\$12.22	\$10.87	\$9.52	\$8.49	\$7.98	\$7.28	\$4.46	\$2.97
Carpenter HyMu "800"	\$11.12	\$11.93	\$12.07	\$13.59	\$12.49	\$11.13	\$9.79	\$8.77	\$8.26	\$7.55	\$4.68	\$3.05
Carpenter Invar 36 Alloy	\$4.35	\$4.72	\$4.77	\$5.47	\$5.06	\$4.51	\$3.92	\$3.49	\$3.28	\$2.86	\$1.61	\$1.20

Raw Material and Energy Surcharges for 2008--USD/lb



<u>Alloy Description</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Carpenter Low Expansion "42"® Alloy	\$4.94	\$5.35	\$5.41	\$6.20	\$5.72	\$5.08	\$4.40	\$3.90	\$3.65	\$3.20	\$1.80	\$1.35
Carpenter Low Expansion "42"® Thermostat Alloy	\$4.94	\$5.35	\$5.41	\$6.20	\$5.72	\$5.08	\$4.40	\$3.90	\$3.65	\$3.20	\$1.80	\$1.35
Carpenter Low Expansion 43-PH	\$5.29	\$5.71	\$5.78	\$6.61	\$6.10	\$5.41	\$4.70	\$4.17	\$3.89	\$3.42	\$1.93	\$1.47
Carpenter Nickel 200 Alloy	\$11.70	\$12.65	\$12.80	\$14.66	\$13.32	\$11.64	\$9.91	\$8.60	\$7.95	\$7.16	\$3.97	\$3.12
Carpenter Nickel 201 Alloy	\$11.70	\$12.65	\$12.80	\$14.66	\$13.32	\$11.64	\$9.91	\$8.60	\$7.95	\$7.16	\$3.97	\$3.12
Carpenter Nickel 205 Alloy	\$11.70	\$12.65	\$12.80	\$14.66	\$13.32	\$11.64	\$9.91	\$8.60	\$7.95	\$7.16	\$3.97	\$3.12
Carpenter Silicon Core Iron "A-FM"	\$0.15	\$0.18	\$0.18	\$0.22	\$0.32	\$0.41	\$0.47	\$0.56	\$0.60	\$0.40	\$0.27	\$0.10
Carpenter Silicon Core Iron "B"	\$0.15	\$0.18	\$0.18	\$0.22	\$0.33	\$0.42	\$0.48	\$0.57	\$0.61	\$0.40	\$0.27	\$0.10
Carpenter Silicon Core Iron "B-FM"	\$0.15	\$0.18	\$0.18	\$0.22	\$0.33	\$0.42	\$0.48	\$0.57	\$0.61	\$0.40	\$0.27	\$0.10
Carpenter Temperature Compensator "30"® Type 2	\$3.65	\$3.96	\$4.01	\$4.59	\$4.27	\$3.83	\$3.34	\$3.00	\$2.83	\$2.45	\$1.39	\$1.02
Carpenter Temperature Compensator "30"® Type 4	\$3.65	\$3.96	\$4.01	\$4.59	\$4.27	\$3.83	\$3.34	\$3.00	\$2.83	\$2.45	\$1.39	\$1.02
Carpenter Temperature Compensator "32"	\$3.94	\$4.27	\$4.32	\$4.97	\$4.59	\$4.10	\$3.57	\$3.20	\$3.02	\$2.63	\$1.49	\$1.09
Chrome Core® 8-FM Alloy	\$0.34	\$0.37	\$0.38	\$0.42	\$0.52	\$0.58	\$0.60	\$0.65	\$0.64	\$0.55	\$0.41	\$0.20
Chrome Core® 12-FM Alloy	\$0.39	\$0.43	\$0.44	\$0.51	\$0.60	\$0.66	\$0.68	\$0.73	\$0.71	\$0.63	\$0.47	\$0.25
Chrome Core® 13-FM	\$0.40	\$0.43	\$0.46	\$0.53	\$0.62	\$0.67	\$0.71	\$0.74	\$0.72	\$0.63	\$0.48	\$0.27
Chrome Core® 13-XP	\$0.67	\$0.71	\$0.87	\$1.00	\$1.05	\$1.10	\$1.13	\$1.15	\$1.12	\$1.02	\$0.82	\$0.45
Chrome Core® 18-FM Alloy	\$0.94	\$1.00	\$1.02	\$1.12	\$1.20	\$1.24	\$1.28	\$1.32	\$1.30	\$1.19	\$0.95	\$0.47
Free-Cut Invar "36"® Alloy	\$4.36	\$4.73	\$4.78	\$5.48	\$5.06	\$4.51	\$3.92	\$3.49	\$3.28	\$2.87	\$1.62	\$1.21
High Expansion 20Ni-6Mn	\$2.59	\$2.81	\$2.84	\$3.26	\$3.07	\$2.79	\$2.49	\$2.29	\$2.17	\$1.86	\$1.11	\$0.78
High Expansion 72	\$2.85	\$2.91	\$3.05	\$3.47	\$3.43	\$3.25	\$3.16	\$3.03	\$2.87	\$2.59	\$1.95	\$1.27
Hiperco® 27 Alloy	\$12.33	\$14.95	\$16.19	\$17.29	\$16.86	\$16.24	\$14.94	\$13.20	\$8.53	\$11.10	\$9.64	\$4.42
Hiperco® 50 Alloy	\$22.56	\$27.32	\$29.94	\$31.97	\$31.06	\$29.86	\$27.43	\$24.13	\$15.57	\$20.37	\$17.75	\$8.25
Hiperco® 50 HS Alloy	\$22.56	\$27.32	\$29.94	\$31.97	\$31.06	\$29.86	\$27.43	\$24.13	\$15.57	\$20.37	\$17.75	\$8.25
Hiperco® 50A Alloy	\$22.56	\$27.32	\$29.94	\$31.97	\$31.06	\$29.86	\$27.43	\$24.13	\$15.57	\$20.37	\$17.75	\$8.25
Hy Mu 77 Alloy	\$9.24	\$9.98	\$10.13	\$11.60	\$10.60	\$9.31	\$7.98	\$6.99	\$6.47	\$5.80	\$3.24	\$2.52
Hy-Ra "49"® Alloy	\$5.75	\$6.22	\$6.30	\$7.21	\$6.62	\$5.85	\$5.05	\$4.46	\$4.16	\$3.68	\$2.06	\$1.57
Kovar® Alloy	\$9.89	\$11.81	\$12.64	\$13.88	\$13.22	\$12.35	\$11.03	\$9.55	\$6.41	\$7.79	\$5.92	\$2.38
MagneDur® 20-4 Alloy	\$3.80	\$4.04	\$4.08	\$4.49	\$4.29	\$4.00	\$3.74	\$3.55	\$3.46	\$3.11	\$2.15	\$1.12
No. 1 JR® Type 1 Alloy	\$0.32	\$0.35	\$0.38	\$0.47	\$0.59	\$0.67	\$0.75	\$0.81	\$0.83	\$0.61	\$0.45	\$0.28
No. 1 JR® Type 2 Alloy	\$0.32	\$0.35	\$0.38	\$0.47	\$0.59	\$0.67	\$0.75	\$0.81	\$0.83	\$0.61	\$0.45	\$0.28
Thermocouple Iron Type JP	\$0.15	\$0.18	\$0.18	\$0.22	\$0.32	\$0.41	\$0.47	\$0.56	\$0.60	\$0.40	\$0.27	\$0.10

MEDICAL ALLOYS

<u>Alloy Description</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
BioDur® 108 Alloy	\$1.06	\$1.06	\$1.12	\$1.26	\$1.34	\$1.38	\$1.43	\$1.43	\$1.40	\$1.32	\$1.10	\$0.65
BioDur® 22Cr-13Ni-5Mn Stainless	\$2.67	\$2.83	\$2.90	\$3.24	\$3.14	\$2.95	\$2.77	\$2.63	\$2.52	\$2.35	\$1.68	\$1.00
BioDur® 316LS Stainless	\$2.95	\$3.12	\$3.18	\$3.54	\$3.42	\$3.21	\$3.00	\$2.85	\$2.73	\$2.54	\$1.82	\$1.02
BioDur® 470/Custom 470	\$1.86	\$2.00	\$2.03	\$2.30	\$2.22	\$2.07	\$1.90	\$1.80	\$1.71	\$1.56	\$1.04	\$0.64
BioDur® Carpenter CCM® Alloy	\$32.04	\$38.40	\$41.40	\$43.99	\$42.77	\$41.12	\$37.95	\$34.54	\$23.27	\$29.68	\$26.07	\$12.74
BioDur® TrimRite® Stainless	\$0.60	\$0.64	\$0.68	\$0.75	\$0.83	\$0.88	\$0.91	\$0.93	\$0.91	\$0.81	\$0.62	\$0.32
Micro-Melt® BioDur® Carpenter CCM® Alloy	\$32.04	\$38.40	\$41.40	\$43.99	\$42.77	\$41.12	\$37.95	\$34.54	\$23.27	\$29.68	\$26.07	\$12.74
Micro-Melt® BioDur® CCM Plus® Alloy	\$30.53	\$36.56	\$39.41	\$41.87	\$40.71	\$39.15	\$36.15	\$32.96	\$22.28	\$28.35	\$24.91	\$12.20
Micro-Melt® BioDur® CCM LS® Alloy	\$32.64	\$38.40	\$41.40	\$43.99	\$42.77	\$41.12	\$37.95	\$34.54	\$23.27	\$29.68	\$26.07	\$12.74

ALLOY STEELS

<u>Alloy Description</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
9310	\$0.54	\$0.61	\$0.61	\$0.72	\$0.78	\$0.82	\$0.82	\$0.87	\$0.88	\$0.65	\$0.41	\$0.22
AerMet® 100 Alloy	\$7.61	\$9.04	\$9.64	\$10.40	\$10.08	\$9.62	\$8.83	\$7.96	\$5.66	\$6.72	\$5.56	\$2.67
AerMet® 310 Alloy	\$8.56	\$10.18	\$10.87	\$11.71	\$11.34	\$10.83	\$9.96	\$8.94	\$6.28	\$7.55	\$6.28	\$2.98
Carpenter No. 158® Alloy	\$0.57	\$0.65	\$0.65	\$0.76	\$0.83	\$0.86	\$0.85	\$0.89	\$0.89	\$0.67	\$0.43	\$0.23
M-50	\$1.85	\$1.93	\$2.14	\$2.23	\$2.29	\$2.35	\$2.45	\$2.51	\$2.53	\$2.29	\$1.87	\$0.80
NiMark® Alloy 250	\$7.13	\$8.12	\$8.49	\$9.18	\$8.83	\$8.38	\$7.76	\$7.08	\$5.69	\$6.12	\$4.78	\$2.21
NiMark® Alloy 250-LR	\$7.13	\$8.12	\$8.49	\$9.18	\$8.83	\$8.38	\$7.76	\$7.08	\$5.69	\$6.12	\$4.78	\$2.21
NiMark® Alloy 300	\$7.73	\$8.83	\$9.26	\$10.00	\$9.62	\$9.12	\$8.45	\$7.69	\$6.09	\$6.63	\$5.22	\$2.41

CORROSION-RESISTANT ALLOYS

<u>Alloy Description</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Carpenter Alloy C-276	\$12.47	\$13.32	\$14.19	\$15.45	\$14.49	\$13.45	\$12.61	\$12.31	\$11.92	\$11.25	\$8.41	\$4.65
Carpenter MP35N Alloy	\$22.75	\$26.50	\$28.13	\$30.13	\$28.97	\$27.51	\$25.33	\$23.29	\$17.26	\$20.22	\$16.84	\$8.39

Raw Material and Energy Surcharges for 2008--USD/lb



<u>Alloy Description</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Carpenter Nickel-Copper 400	\$8.55	\$9.26	\$9.51	\$10.82	\$9.96	\$8.78	\$7.57	\$6.71	\$6.14	\$5.58	\$3.12	\$2.37
Custom Age 625 PLUS® Alloy	\$9.70	\$10.51	\$10.61	\$11.79	\$10.93	\$9.87	\$8.89	\$8.80	\$8.42	\$7.81	\$5.37	\$3.33
Carpenter Alloy 925	\$6.06	\$6.64	\$6.72	\$7.53	\$6.98	\$6.28	\$5.58	5.78	\$5.50	\$5.05	\$3.41	\$2.42

SPECIAL PURPOSE ALLOYS

<u>Alloy Description</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
180 Alloy	\$4.87	\$5.26	\$5.67	\$6.34	\$6.17	\$5.65	\$5.20	\$4.99	\$4.56	\$3.98	\$2.30	\$1.59
CBX Cupron® Alloy	\$6.86	\$7.42	\$7.75	\$8.77	\$8.27	\$7.41	\$6.58	\$6.05	\$5.56	\$4.93	\$2.80	\$2.05
Cupron® Alloy	\$6.86	\$7.42	\$7.75	\$8.77	\$8.27	\$7.41	\$6.58	\$6.05	\$5.56	\$4.93	\$2.80	\$2.05
Evanohm® Alloy R	\$8.99	\$9.71	\$9.86	\$11.32	\$10.37	\$9.13	\$7.87	\$6.90	\$6.39	\$5.75	\$3.29	\$2.61
Manganin 13	\$3.10	\$3.32	\$3.75	\$4.11	\$4.23	\$4.01	\$3.90	\$3.93	\$3.59	\$3.09	\$1.89	\$1.21
Nial Alloy	\$11.25	\$12.16	\$12.30	\$14.10	\$12.81	\$11.20	\$9.54	\$8.29	\$7.67	\$6.91	\$3.84	\$3.02
Nial Alloy / Low Resistivity Nial Alloy	\$11.25	\$12.16	\$12.30	\$14.10	\$12.81	\$11.20	\$9.54	\$8.29	\$7.67	\$6.91	\$3.84	\$3.02
PCLW-SNX Alloy	\$2.87	\$3.10	\$3.58	\$3.91	\$4.09	\$3.91	\$3.83	\$3.92	\$3.57	\$3.04	\$1.81	\$1.14
Tophel® Alloy	\$10.79	\$11.65	\$11.81	\$13.53	\$12.35	\$10.82	\$9.25	\$8.06	\$7.46	\$6.71	\$3.77	\$2.98
Tophet® Alloy A	\$9.75	\$10.53	\$10.69	\$12.27	\$11.23	\$9.88	\$8.50	\$7.44	\$6.89	\$6.20	\$3.54	\$2.80
Tophet® Alloy C	\$7.36	\$7.95	\$8.07	\$9.27	\$8.52	\$7.53	\$6.52	\$5.74	\$5.34	\$4.77	\$2.74	\$2.14

VALVE STEELS

<u>Alloy Description</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Pyromet® Alloy 31V	\$7.17	\$7.91	\$7.99	\$9.08	\$8.31	\$7.33	\$6.38	\$6.38	\$6.01	\$5.47	\$3.44	\$2.57
Pyromet® Alloy 751 Alloy	\$7.73	\$8.57	\$8.67	\$10.01	\$9.06	\$7.86	\$6.62	\$6.16	\$5.70	\$5.09	\$2.73	\$2.10
Pyromet® Alloy 80A Valve	\$8.21	\$9.11	\$9.22	\$10.62	\$9.62	\$8.34	\$7.03	\$6.69	\$6.19	\$5.57	\$3.09	\$2.44