2024 RAW MATERIAL SURCHARGES (US\$/Pound)



STAINLESS STEEL GRADES

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Grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
13-8 VV	\$2.07	\$2.05	\$2.05	\$2.07	\$2.08	\$2.09	\$2.16	\$2.13	\$2.07	\$2.05	\$2.05	\$2.05
15-5	\$1.20	\$1.24	\$1.23	\$1.25	\$1.24	\$1.26	\$1.30	\$1.26	\$1.22	\$1.19	\$1.21	\$1.19
16-6	\$1.45	\$1.47	\$1.46	\$1.49	\$1.49	\$1.50	\$1.55	\$1.51	\$1.45	\$1.42	\$1.43	\$1.42
17-4 (630)	\$1.19	\$1.23	\$1.22	\$1.24	\$1.23	\$1.25	\$1.28	\$1.25	\$1.20	\$1.18	\$1.20	\$1.18
17-7 (631)	\$1.44	\$1.47	\$1.45	\$1.48	\$1.48	\$1.49	\$1.54	\$1.50	\$1.44	\$1.42	\$1.42	\$1.41
303/303Se	\$1.53	\$1.55	\$1.54	\$1.56	\$1.57	\$1.59	\$1.64	\$1.60	\$1.52	\$1.50	\$1.50	\$1.49
304/304L	\$1.53	\$1.55	\$1.53	\$1.56	\$1.57	\$1.59	\$1.63	\$1.59	\$1.52	\$1.50	\$1.49	\$1.49
309/309S/309L	\$2.14	\$2.14	\$2.11	\$2.14	\$2.18	\$2.22	\$2.29	\$2.23	\$2.12	\$2.08	\$2.08	\$2.08
310/310S	\$2.60	\$2.58	\$2.55	\$2.58	\$2.66	\$2.70	\$2.79	\$2.71	\$2.56	\$2.52	\$2.51	\$2.53
316/316L	\$2.17	\$2.15	\$2.13	\$2.16	\$2.19	\$2.21	\$2.30	\$2.26	\$2.17	\$2.13	\$2.14	\$2.14
316/316L VV	\$2.81	\$2.79	\$2.77	\$2.80	\$2.82	\$2.83	\$2.91	\$2.87	\$2.78	\$2.74	\$2.74	\$2.75
317/317L	\$2.57	\$2.52	\$2.50	\$2.53	\$2.58	\$2.60	\$2.71	\$2.67	\$2.56	\$2.52	\$2.53	\$2.53
321	\$1.57	\$1.59	\$1.58	\$1.60	\$1.62	\$1.64	\$1.69	\$1.64	\$1.57	\$1.54	\$1.54	\$1.54
330/330Cb	\$4.07	\$4.00	\$3.94	\$3.98	\$4.18	\$4.27	\$4.44	\$4.29	\$4.04	\$3.97	\$3.96	\$4.05
347	\$1.71	\$1.72	\$1.70	\$1.73	\$1.74	\$1.76	\$1.80	\$1.76	\$1.68	\$1.66	\$1.66	\$1.66
405/410/410Cb/416	\$0.57	\$0.63	\$0.63	\$0.65	\$0.60	\$0.60	\$0.60	\$0.59	\$0.58	\$0.57	\$0.57	\$0.55
420	\$0.54	\$0.60	\$0.61	\$0.63	\$0.57	\$0.56	\$0.57	\$0.56	\$0.55	\$0.54	\$0.54	\$0.52
420F	\$0.68	\$0.73	\$0.74	\$0.76	\$0.71	\$0.70	\$0.71	\$0.71	\$0.69	\$0.68	\$0.69	\$0.66
422	\$0.93	\$0.97	\$0.98	\$0.99	\$0.96	\$0.95	\$0.99	\$0.98	\$0.95	\$0.95	\$0.96	\$0.94
430/430F	\$0.71	\$0.76	\$0.77	\$0.78	\$0.74	\$0.72	\$0.73	\$0.72	\$0.71	\$0.70	\$0.70	\$0.66
431	\$0.82	\$0.87	\$0.87	\$0.89	\$0.86	\$0.85	\$0.87	\$0.85	\$0.82	\$0.81	\$0.81	\$0.78
440A/440C/440FSe	\$0.65	\$0.70	\$0.70	\$0.72	\$0.67	\$0.66	\$0.67	\$0.66	\$0.64	\$0.64	\$0.63	\$0.60
446	\$0.92	\$0.97	\$0.96	\$0.98	\$0.93	\$0.92	\$0.92	\$0.91	\$0.89	\$0.88	\$0.87	\$0.81
450 (XM-25)	\$1.64	\$1.65	\$1.63	\$1.66	\$1.66	\$1.67	\$1.73	\$1.69	\$1.63	\$1.61	\$1.62	\$1.61
455 VV	\$1.69	\$1.73	\$1.71	\$1.74	\$1.73	\$1.74	\$1.78	\$1.73	\$1.67	\$1.65	\$1.66	\$1.67
A-286	\$3.30	\$3.25	\$3.20	\$3.24	\$3.37	\$3.43	\$3.57	\$3.48	\$3.30	\$3.24	\$3.24	\$3.30
Duplex 2205 (F51)	\$2.01	\$1.98	\$1.97	\$1.99	\$1.99	\$1.98	\$2.06	\$2.06	\$2.00	\$1.97	\$1.98	\$1.94
Greek Ascoloy (418)	\$1.03	\$1.07	\$1.07	\$1.09	\$1.06	\$1.07	\$1.13	\$1.10	\$1.04	\$1.07	\$1.07	\$1.05
H46/403Cb+	\$0.90	\$0.94	\$0.94	\$0.96	\$0.91	\$0.90	\$0.92	\$0.92	\$0.90	\$0.89	\$0.89	\$0.87
Jethete (M152)	\$1.12	\$1.14	\$1.14	\$1.16	\$1.14	\$1.13	\$1.17	\$1.16	\$1.13	\$1.12	\$1.12	\$1.11
N32 (XM-28)	\$0.84	\$0.89	\$0.89	\$0.92	\$0.88	\$0.88	\$0.89	\$0.89	\$0.86	\$0.85	\$0.84	\$0.81
N33 (XM-29)	\$1.01	\$1.05	\$1.05	\$1.08	\$1.05	\$1.06	\$1.08	\$1.07	\$1.02	\$1.01	\$1.01	\$0.98
N40 (XM-11)	\$1.41	\$1.44	\$1.43	\$1.46	\$1.46	\$1.47	\$1.51	\$1.48	\$1.42	\$1.40	\$1.40	\$1.38
N50 (XM-19)	\$2.46	\$2.42	\$2.40	\$2.43	\$2.48	\$2.49	\$2.59	\$2.55	\$2.45	\$2.41	\$2.41	\$2.41
N60 (Alloy 218)	\$1.45	\$1.48	\$1.47	\$1.50	\$1.51	\$1.52	\$1.57	\$1.53	\$1.46	\$1.44	\$1.43	\$1.43
	-1											

NOTE: Customer specifications which require melt aims differing from standard AISI ranges may carry higher or lower surcharges than shown above.

CONVERSION SERVICES

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Energy	\$0.00	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00



LOW ALLOY STEEL & GEAR STEEL GRADES

Grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
300M	\$0.66	\$0.71	\$0.72	\$0.74	\$0.71	\$0.70	\$0.73	\$0.71	\$0.70	\$0.69	\$0.70	\$0.70
4330	\$0.67	\$0.72	\$0.73	\$0.76	\$0.72	\$0.71	\$0.74	\$0.73	\$0.71	\$0.70	\$0.71	\$0.72
4340	\$0.61	\$0.67	\$0.68	\$0.70	\$0.67	\$0.66	\$0.68	\$0.67	\$0.65	\$0.64	\$0.65	\$0.66
4340/4343 VV	\$0.75	\$0.82	\$0.82	\$0.85	\$0.80	\$0.78	\$0.80	\$0.77	\$0.76	\$0.75	\$0.76	\$0.77
4620	\$0.56	\$0.62	\$0.63	\$0.65	\$0.61	\$0.61	\$0.63	\$0.61	\$0.60	\$0.59	\$0.60	\$0.61
6150	\$0.35	\$0.42	\$0.43	\$0.45	\$0.40	\$0.39	\$0.40	\$0.39	\$0.39	\$0.39	\$0.39	\$0.39
9310	\$0.74	\$0.79	\$0.80	\$0.82	\$0.79	\$0.79	\$0.82	\$0.80	\$0.77	\$0.76	\$0.77	\$0.78
9310 VV	\$0.92	\$0.99	\$0.99	\$1.01	\$0.97	\$0.96	\$0.99	\$0.95	\$0.92	\$0.91	\$0.92	\$0.93
D6AC	\$0.64	\$0.69	\$0.70	\$0.72	\$0.68	\$0.67	\$0.69	\$0.69	\$0.68	\$0.67	\$0.68	\$0.68
HP-9-4-30	\$2.11	\$2.10	\$2.10	\$2.12	\$2.14	\$2.13	\$2.19	\$2.13	\$2.06	\$2.03	\$2.03	\$2.03
HyTuf	\$0.62	\$0.68	\$0.69	\$0.71	\$0.68	\$0.67	\$0.69	\$0.68	\$0.66	\$0.66	\$0.66	\$0.67
Maraging 250 VV	\$4.75	\$4.63	\$4.60	\$4.63	\$4.72	\$4.70	\$4.85	\$4.77	\$4.64	\$4.57	\$4.57	\$4.59
Maraging 300 VV	\$4.96	\$4.82	\$4.80	\$4.83	\$4.92	\$4.89	\$5.04	\$4.96	\$4.83	\$4.75	\$4.75	\$4.76
Nitriding 135 Modified	\$0.46	\$0.53	\$0.54	\$0.56	\$0.51	\$0.50	\$0.51	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50
Nitriding N	\$0.85	\$0.90	\$0.90	\$0.93	\$0.91	\$0.91	\$0.94	\$0.92	\$0.88	\$0.87	\$0.88	\$0.89
X53 VV	\$1.66	\$1.68	\$1.68	\$1.70	\$1.67	\$1.66	\$1.73	\$1.72	\$1.80	\$1.78	\$1.80	\$1.81

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TOOL STEEL & BEARING STEEL GRADES

Grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
52-100	\$0.33	\$0.39	\$0.41	\$0.43	\$0.38	\$0.37	\$0.37	\$0.36	\$0.36	\$0.36	\$0.36	\$0.37		
A2	\$0.75	\$0.79	\$0.80	\$0.82	\$0.77	\$0.76	\$0.79	\$0.79	\$0.78	\$0.77	\$0.77	\$0.77		
A6	\$0.66	\$0.70	\$0.72	\$0.74	\$0.70	\$0.68	\$0.71	\$0.71	\$0.70	\$0.70	\$0.70	\$0.70		
A8	\$1.03	\$1.06	\$1.07	\$1.08	\$1.05	\$1.05	\$1.11	\$1.10	\$1.06	\$1.07	\$1.08	\$1.07		
A9	\$0.99	\$1.02	\$1.02	\$1.04	\$1.01	\$1.00	\$1.05	\$1.04	\$1.02	\$1.01	\$1.01	\$1.01		
Chipper	\$0.90	\$0.93	\$0.94	\$0.95	\$0.91	\$0.89	\$0.93	\$0.93	\$0.92	\$0.91	\$0.91	\$0.90		
D2	\$0.83	\$0.87	\$0.88	\$0.89	\$0.85	\$0.84	\$0.86	\$0.85	\$0.84	\$0.83	\$0.83	\$0.81		
H11	\$0.77	\$0.81	\$0.82	\$0.84	\$0.80	\$0.78	\$0.81	\$0.81	\$0.80	\$0.79	\$0.79	\$0.79		
H13	\$0.86	\$0.89	\$0.90	\$0.92	\$0.88	\$0.86	\$0.90	\$0.90	\$0.89	\$0.88	\$0.89	\$0.87		
L6	\$0.60	\$0.66	\$0.67	\$0.69	\$0.65	\$0.65	\$0.67	\$0.65	\$0.64	\$0.63	\$0.64	\$0.64		
M2	\$2.79	\$2.72	\$2.73	\$2.73	\$2.74	\$2.74	\$3.00	\$2.98	\$2.87	\$2.93	\$2.95	\$2.94		
M50	\$1.60	\$1.57	\$1.59	\$1.60	\$1.58	\$1.55	\$1.64	\$1.66	\$1.64	\$1.62	\$1.64	\$1.63		
M50 VV	\$1.77	\$1.78	\$1.78	\$1.79	\$1.76	\$1.72	\$1.79	\$1.79	\$1.89	\$1.88	\$1.90	\$1.89		
M50NiL VV	\$2.05	\$2.05	\$2.04	\$2.06	\$2.04	\$2.02	\$2.10	\$2.09	\$2.17	\$2.16	\$2.17	\$2.18		
01	\$0.40	\$0.46	\$0.48	\$0.50	\$0.45	\$0.44	\$0.46	\$0.45	\$0.44	\$0.44	\$0.44	\$0.45		
O6	\$0.38	\$0.45	\$0.46	\$0.48	\$0.43	\$0.42	\$0.43	\$0.42	\$0.42	\$0.42	\$0.42	\$0.42		
07	\$0.50	\$0.57	\$0.58	\$0.60	\$0.55	\$0.55	\$0.58	\$0.56	\$0.54	\$0.56	\$0.56	\$0.56		
S7	\$0.95	\$0.98	\$0.99	\$1.00	\$0.97	\$0.95	\$0.99	\$1.00	\$0.99	\$0.97	\$0.98	\$0.97		

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