



## 2020 RAW MATERIAL SURCHARGES (US\$/Pound)



### LOW ALLOY STEEL & GEAR STEEL GRADES

Grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
300M	\$0.38	\$0.39	\$0.40	\$0.38	\$0.37	\$0.35	\$0.38	\$0.38	\$0.37	\$0.38	\$0.40	\$0.40
4330	\$0.39	\$0.39	\$0.40	\$0.39	\$0.38	\$0.36	\$0.38	\$0.39	\$0.38	\$0.38	\$0.40	\$0.41
4340	\$0.37	\$0.37	\$0.38	\$0.37	\$0.36	\$0.34	\$0.37	\$0.37	\$0.36	\$0.36	\$0.38	\$0.39
4340/4343 VV	\$0.39	\$0.40	\$0.43	\$0.41	\$0.40	\$0.37	\$0.41	\$0.42	\$0.40	\$0.39	\$0.42	\$0.43
4620	\$0.35	\$0.35	\$0.36	\$0.35	\$0.34	\$0.32	\$0.35	\$0.35	\$0.34	\$0.35	\$0.36	\$0.37
6150	\$0.24	\$0.26	\$0.27	\$0.27	\$0.27	\$0.25	\$0.28	\$0.28	\$0.26	\$0.25	\$0.26	\$0.26
9310	\$0.45	\$0.44	\$0.45	\$0.42	\$0.41	\$0.39	\$0.42	\$0.43	\$0.43	\$0.44	\$0.46	\$0.47
9310 VV	\$0.48	\$0.47	\$0.49	\$0.46	\$0.45	\$0.42	\$0.47	\$0.48	\$0.47	\$0.47	\$0.50	\$0.51
D6AC	\$0.33	\$0.34	\$0.36	\$0.36	\$0.35	\$0.33	\$0.35	\$0.34	\$0.32	\$0.32	\$0.34	\$0.35
HP-9-4-30	\$1.39	\$1.24	\$1.30	\$1.33	\$1.23	\$1.17	\$1.15	\$1.15	\$1.12	\$1.24	\$1.29	\$1.31
HyTuf	\$0.37	\$0.37	\$0.39	\$0.37	\$0.36	\$0.34	\$0.37	\$0.37	\$0.36	\$0.37	\$0.38	\$0.39
Maraging 250 VV	\$2.71	\$2.46	\$2.57	\$2.62	\$2.39	\$2.27	\$2.24	\$2.23	\$2.17	\$2.40	\$2.50	\$2.58
Maraging 300 VV	\$2.88	\$2.60	\$2.73	\$2.80	\$2.57	\$2.44	\$2.39	\$2.36	\$2.30	\$2.53	\$2.65	\$2.72
Nitriding 135 Modified	\$0.27	\$0.29	\$0.30	\$0.30	\$0.30	\$0.28	\$0.30	\$0.30	\$0.28	\$0.27	\$0.29	\$0.29
Nitriding N	\$0.50	\$0.48	\$0.49	\$0.47	\$0.45	\$0.43	\$0.46	\$0.47	\$0.47	\$0.49	\$0.51	\$0.52
X53 VV	\$0.76	\$0.79	\$0.82	\$0.81	\$0.75	\$0.71	\$0.75	\$0.75	\$0.72	\$0.73	\$0.77	\$0.80

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

### TOOL STEEL & BEARING STEEL GRADES

Grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
52-100	\$0.21	\$0.23	\$0.25	\$0.24	\$0.25	\$0.23	\$0.25	\$0.25	\$0.24	\$0.22	\$0.24	\$0.24
A2	\$0.32	\$0.34	\$0.36	\$0.36	\$0.35	\$0.33	\$0.35	\$0.34	\$0.31	\$0.31	\$0.33	\$0.34
A6	\$0.30	\$0.32	\$0.34	\$0.34	\$0.33	\$0.31	\$0.33	\$0.32	\$0.29	\$0.29	\$0.31	\$0.32
A8	\$0.45	\$0.46	\$0.48	\$0.48	\$0.47	\$0.45	\$0.46	\$0.44	\$0.43	\$0.41	\$0.43	\$0.44
A9	\$0.44	\$0.44	\$0.46	\$0.46	\$0.43	\$0.41	\$0.43	\$0.42	\$0.40	\$0.41	\$0.43	\$0.45
Chipper	\$0.36	\$0.38	\$0.40	\$0.41	\$0.38	\$0.36	\$0.39	\$0.37	\$0.34	\$0.34	\$0.36	\$0.37
D2	\$0.34	\$0.36	\$0.38	\$0.38	\$0.37	\$0.36	\$0.38	\$0.36	\$0.34	\$0.34	\$0.35	\$0.36
H11	\$0.33	\$0.35	\$0.37	\$0.37	\$0.35	\$0.34	\$0.36	\$0.35	\$0.32	\$0.32	\$0.34	\$0.35
H13	\$0.35	\$0.37	\$0.39	\$0.40	\$0.37	\$0.35	\$0.37	\$0.36	\$0.33	\$0.33	\$0.35	\$0.36
L6	\$0.35	\$0.35	\$0.36	\$0.35	\$0.34	\$0.32	\$0.35	\$0.35	\$0.34	\$0.34	\$0.36	\$0.37
M2	\$1.01	\$1.02	\$1.05	\$1.10	\$1.06	\$0.99	\$0.96	\$0.90	\$0.87	\$0.81	\$0.86	\$0.88
M50	\$0.56	\$0.58	\$0.62	\$0.65	\$0.57	\$0.54	\$0.55	\$0.52	\$0.46	\$0.48	\$0.52	\$0.55
M50 VV	\$0.80	\$0.84	\$0.88	\$0.90	\$0.84	\$0.80	\$0.83	\$0.80	\$0.75	\$0.75	\$0.79	\$0.82
M50NiL VV	\$0.94	\$0.95	\$0.99	\$1.00	\$0.92	\$0.88	\$0.91	\$0.90	\$0.85	\$0.88	\$0.92	\$0.96
O1	\$0.25	\$0.26	\$0.28	\$0.27	\$0.28	\$0.26	\$0.28	\$0.28	\$0.27	\$0.25	\$0.26	\$0.26
O6	\$0.23	\$0.25	\$0.26	\$0.26	\$0.26	\$0.24	\$0.26	\$0.26	\$0.25	\$0.24	\$0.25	\$0.25
O7	\$0.30	\$0.31	\$0.32	\$0.32	\$0.33	\$0.31	\$0.32	\$0.32	\$0.31	\$0.29	\$0.30	\$0.29
S7	\$0.37	\$0.39	\$0.42	\$0.43	\$0.39	\$0.37	\$0.39	\$0.37	\$0.34	\$0.34	\$0.37	\$0.38

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