2018 RAW MATERIAL SURCHARGES (US$/Pound)

UNIVERSAL STAINLESS

STAINLESS STEEL GRADES

Grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
13-8 VV	$0.77	$0.77										
15-5	$0.66	$0.65										
16-6	$0.67	$0.65										
17-4 (630)	$0.67	$0.65										
17-7 (631)	$0.68	$0.66										
303/303Se	$0.74	$0.71										
304/304L	$0.75	$0.72										
309/309S/309L	$0.98	$0.93										
310/310S	$1.20	$1.12										
316/316L	$0.91	$0.89										
316/316L VV	$1.14	$1.13										
317/317L	$0.99	$0.99										
321	$0.77	$0.74										
330/330Cb	$1.73	$1.60										
347	$0.85	$0.82										
405/410/410Cb/416	$0.38	$0.37										
420	$0.36	$0.36										
420F	$0.40	$0.40										
422	$0.51	$0.52										
430/430F	$0.44	$0.44										
431	$0.49	$0.48										
440A/440C/440FSe	$0.42	$0.42										
446	$0.53	$0.52										
450 (XM-25)	$0.76	$0.75										
455 VV	$0.82	$0.81										
A-286	$1.33	$1.26										
Duplex 2205 (F51)	$0.81	$0.83										
Greek Ascoloy (418)	$0.62	$0.62										
H46/403Cb+	$0.46	$0.47										
Jethete (M152)	$0.52	$0.53										
N32 (XM-28)	$0.53	$0.51										
N33 (XM-29)	$0.59	$0.57										
N40 (XM-11)	$0.73	$0.70										
N50 (XM-19)	$1.02	$1.00										
N60 (Alloy 218)	$0.73	$0.70										

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	$0.00										

2018 RAW MATERIAL SURCHARGES (US$/Pound)

UNIVERSAL STAINLESS

LOW ALLOY STEEL & GEAR STEEL GRADES

Grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
300M	$0.39	$0.39										
4330	$0.41	$0.43										
4340	$0.39	$0.38										
4340/4343 VV	$0.41	$0.40										
4620	$0.36	$0.36										
6150	$0.29	$0.30										
9310	$0.44	$0.42										
9310 VV	$0.45	$0.44										
D6AC	$0.37	$0.39										
HP-9-4-30	$2.45	$2.81										
HyTuf	$0.39	$0.38										
Maraging 250 VV	$3.57	$4.04										
Maraging 300 VV	$4.00	$4.56										
Nitriding 135 Modified	$0.32	$0.32										
Nitriding N	$0.47	$0.45										
X53 VV	$0.68	$0.70										

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	$0.30	$0.30										
A2	$0.43	$0.46										
A6	$0.36	$0.38										
A8	$0.60	$0.64										
A9	$0.53	$0.58										
Chipper	$0.50	$0.53										
D2	$0.53	$0.57										
H11	$0.44	$0.47										
H13	$0.48	$0.54										
L6	$0.38	$0.38										
M2	$1.27	$1.43										
M50	$0.59	$0.69										
M50 VV	$0.70	$0.76										
M50NiL VV	$0.83	$0.88										
O1	$0.34	$0.34										
O6	$0.28	$0.29										
O7	$0.42	$0.43										
S7	$0.43	$0.47										

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

ELECTRODE SURCHARGE (contained within the AOD electric arc melted grades above)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Electrode Surcharge	$0.04	$0.04										