



## Scrap and alloy surcharges in North America, Metric Tons

Valid from 1st of September 2017

### Scrap surcharge, US \$/ton

|                 | Bar        |                 |        | Tube & Ring | Tube            |        |
|-----------------|------------|-----------------|--------|-------------|-----------------|--------|
|                 | Hot Rolled | Peeled / Ground | Drawn  | Hot rolled  | Peeled / Ground | Drawn  |
| Scrap           | 303,80     | 364,56          | 334,18 | 309,87      | 364,56          | 334,18 |
| Chromium (Cr)   | 23,88      | 28,66           | 26,27  | 28,18       | 33,81           | 31,00  |
| Nickel (Ni)     | 54,73      | 65,68           | 60,21  | 64,59       | 77,50           | 71,05  |
| Molybdenum (Mo) | 105,57     | 126,68          | 116,12 | 124,57      | 149,48          | 137,03 |
| Vanadium (V)    | 204,63     | 245,56          | 225,10 | 241,47      | 289,76          | 265,62 |
| Silicon (Si)    | 8,98       | 10,78           | 9,88   | 10,60       | 12,72           | 11,66  |
| Manganese (Mn)  | 9,81       | 11,77           | 10,79  | 11,58       | 13,89           | 12,74  |

### Alloy surcharge, US \$/ton

| Grade       | SAE      | Bar        |                 |        | Tube & Ring | Tube            |        |
|-------------|----------|------------|-----------------|--------|-------------|-----------------|--------|
|             |          | Hot Rolled | Peeled / Ground | Drawn  | Hot rolled  | Peeled / Ground | Drawn  |
| 010V        |          | 20,45      | 24,59           | 22,58  | 24,23       | 28,96           | 26,60  |
| 047A        | 1045     | 8,87       | 10,64           | 9,69   | 10,40       | 12,53           | 11,47  |
| 123A        | (4120)   | 40,55      | 48,59           | 44,57  | 47,76       | 57,34           | 52,61  |
| 126H        | 4118     | 34,40      | 41,26           | 37,83  | 40,67       | 48,71           | 44,69  |
| 152B        | 8219     | 61,35      | 73,53           | 67,50  | 72,35       | 86,77           | 79,56  |
| 152C        |          | 77,20      | 92,68           | 84,88  | 91,15       | 109,35          | 100,25 |
| 152G / 152Q | 8620     | 73,53      | 88,19           | 80,86  | 86,77       | 104,15          | 95,40  |
| 157B        | 4320 mod | 225,09     | 270,13          | 247,67 | 265,63      | 318,83          | 292,23 |
| 157C        | 4320     | 148,24     | 177,80          | 163,02 | 174,84      | 209,84          | 192,34 |
| 157D        | 4320     | 148,24     | 177,80          | 163,02 | 174,84      | 209,84          | 192,34 |
| 157G        | 4319     | 147,77     | 177,33          | 162,55 | 174,37      | 209,13          | 191,75 |
| 158Q        |          | 209,84     | 251,80          | 230,76 | 247,55      | 297,08          | 272,37 |
| 159X        |          | 168,10     | 201,68          | 184,89 | 198,37      | 237,97          | 218,11 |
| 225A / 225C |          | 114,20     | 137,01          | 125,55 | 134,65      | 161,60          | 148,13 |
| 234K        |          | 37,12      | 44,57           | 40,78  | 43,74       | 52,61           | 48,11  |
| 245S        |          | 234,19     | 281,00          | 257,60 | 276,39      | 331,60          | 303,94 |
| 253F        |          | 209,48     | 251,33          | 230,41 | 247,19      | 296,61          | 271,90 |
| 253L        |          | 229,11     | 274,97          | 252,04 | 270,36      | 324,39          | 297,43 |
| 253S        |          | 227,92     | 273,44          | 250,62 | 268,94      | 322,73          | 295,78 |
| 255G        |          | 255,47     | 306,54          | 281,00 | 301,34      | 361,63          | 331,48 |
| 256G        |          | 278,99     | 334,79          | 306,89 | 329,24      | 395,08          | 362,10 |
| 275A        |          | 179,81     | 215,75          | 197,78 | 212,08      | 254,52          | 233,36 |
| 277L        |          | 186,43     | 223,79          | 205,11 | 220,00      | 263,98          | 241,99 |
| 277Q        |          | 186,43     | 223,79          | 205,11 | 220,00      | 263,98          | 241,99 |
| 280T        |          | 44,80      | 53,79           | 49,30  | 52,84       | 63,48           | 58,16  |
| 322D        | 4130     | 54,03      | 64,78           | 59,35  | 63,72       | 76,49           | 70,10  |
| 326C        | 4140     | 56,63      | 67,97           | 62,30  | 66,79       | 80,15           | 73,41  |
| 327A        |          | 74,60      | 89,49           | 82,04  | 88,07       | 105,69          | 96,82  |

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| Grade | SAE   | Bar        |                    |        | Tube & Ring | Tube               |        |
|-------|-------|------------|--------------------|--------|-------------|--------------------|--------|
|       |       | Hot Rolled | Peeled /<br>Ground | Drawn  | Hot rolled  | Peeled /<br>Ground | Drawn  |
| 355B  | 4340  | 175,55     | 210,66             | 193,17 | 207,23      | 248,61             | 227,92 |
| 356D  |       | 149,90     | 179,81             | 164,79 | 176,85      | 212,20             | 194,59 |
| 398Q  |       | 231,94     | 278,40             | 255,11 | 273,67      | 328,41             | 301,10 |
| 420G  |       | 140,92     | 169,17             | 155,10 | 166,33      | 199,55             | 183,00 |
| 453C  |       | 235,96     | 283,13             | 259,61 | 278,40      | 334,20             | 306,30 |
| 455A  |       | 288,45     | 346,14             | 317,30 | 340,35      | 408,44             | 374,39 |
| 477L  |       | 114,55     | 137,49             | 126,02 | 135,12      | 162,19             | 148,72 |
| 481C  |       | 36,41      | 43,62              | 39,96  | 42,91       | 51,54              | 47,17  |
| 482A  |       | 57,93      | 69,51              | 63,72  | 68,33       | 82,04              | 75,19  |
| 494A  |       | 145,05     | 174,02             | 159,59 | 171,18      | 205,34             | 188,20 |
| 495B  |       | 187,85     | 225,44             | 206,64 | 221,66      | 265,99             | 243,76 |
| 498A  |       | 286,09     | 343,30             | 314,69 | 337,63      | 405,13             | 371,32 |
| 499Q  |       | 358,91     | 430,67             | 394,85 | 423,45      | 508,22             | 465,89 |
| 510A  | 1053  | 10,17      | 12,18              | 11,11  | 11,94       | 14,30              | 13,12  |
| 591A  |       | 42,09      | 50,48              | 46,34  | 49,65       | 59,58              | 54,62  |
| 677L  |       | 80,62      | 96,70              | 88,66  | 95,16       | 114,20             | 104,62 |
| 803   | 52100 | 40,90      | 49,18              | 45,04  | 48,35       | 57,93              | 53,20  |
| 822C  | 485-3 | 69,39      | 83,22              | 76,25  | 81,81       | 98,24              | 89,96  |
| 824B  |       | 69,98      | 84,05              | 77,08  | 82,63       | 99,18              | 90,91  |
| 824Q  |       | 71,76      | 86,18              | 78,97  | 84,76       | 101,67             | 93,16  |
| 825B  |       | 81,57      | 98,00              | 89,85  | 96,35       | 115,62             | 105,92 |
| 826B  |       | 100,13     | 120,11             | 110,06 | 118,10      | 141,74             | 129,92 |
| 827B  |       | 118,34     | 142,10             | 130,16 | 139,73      | 167,63             | 153,68 |
| 831B  | 485-1 | 59,35      | 71,17              | 65,26  | 69,98       | 84,05              | 77,08  |
| 832K  | 482-2 | 77,08      | 92,56              | 84,76  | 91,03       | 109,23             | 100,13 |
| 837R  |       | 52,61      | 63,25              | 57,93  | 62,18       | 74,60              | 68,33  |
| 837S  |       | 52,61      | 63,25              | 57,93  | 62,18       | 74,60              | 68,33  |
| X200  |       | 186,43     | 223,79             | 205,11 | 220,00      | 263,98             | 241,99 |
| X300  |       | 197,90     | 237,38             | 217,64 | 233,48      | 280,17             | 256,77 |
| X500  |       | 56,03      | 67,27              | 61,71  | 66,08       | 79,32              | 72,70  |
| X600  |       | 80,39      | 96,47              | 88,43  | 94,93       | 113,84             | 104,39 |
| X800  |       | 41,26      | 49,53              | 45,40  | 48,71       | 58,40              | 53,55  |
| 6098  | B16   | 153,45     | 184,18             | 168,81 |             |                    |        |
| 6137  | B7/L7 | 71,64      | 86,06              | 78,85  |             |                    |        |
| 7415  | 6150  | 68,68      | 82,52              | 75,54  |             |                    |        |
| 8420  | 1018  | 10,17      |                    |        |             |                    |        |
| 9261  | 5160  | 27,78      |                    |        |             |                    |        |