

Steel designations

Currency / tonne

Updated:2019-05-21

| Outokumpu        | EN          | ASTM   | EUR  | SEK   |
|------------------|-------------|--------|------|-------|
| <b>Moda</b>      |             |        |      |       |
| Moda 410S/4000   | 1.4000      | 410S   | 558  | 5958  |
| Moda 410L/4003   | 1.4003      | 410L   | 568  | 6065  |
| Moda 430/4016    | 1.4016      | 430    | 657  | 7023  |
| Moda 439/4510    | 1.4510      | 439    | 656  | 7012  |
| Moda 409/4512    | 1.4512      | 409    | 547  | 5844  |
| Moda 430Ti/4520  | 1.4520      |        | 666  | 7118  |
| Moda 4589        | 1.4589      |        | 791  | 8443  |
| <b>Core</b>      |             |        |      |       |
| Core 434/4113    | 1.4113      | 434    | 883  | 9430  |
| Core 304/4301    | 1.4301      | 304    | 1380 | 14738 |
| Core 305/4303    | 1.4303      | 305    | 1662 | 17754 |
| Core 304L/4306   | 1.4306      | 304L   | 1518 | 16209 |
| Core 304L/4306Ni | 1.4306Ni    |        | 1655 | 17681 |
| Core 304L/4307   | 1.4307      | 304L   | 1380 | 14738 |
| Core 301/4310    | 1.4310      | 301    | 1298 | 13862 |
| Core 302/4310    | 1.4310(302) | 302    | 1339 | 14296 |
| Core 301/4310 Mo | 1.4310Mo    | 301Mo  | 1418 | 15143 |
| Core 304LN/4311  | 1.4311      | 304LN  | 1476 | 15761 |
| Core 304N/4315   | 1.4315      | 304N   | 1436 | 15335 |
| Core 301LN/4318  | 1.4318      | 301LN  | 1218 | 13012 |
| Core 441/4509    | 1.4509      | 441    | 790  | 8438  |
| Core 436/4513    | 1.4513      | 436    | 923  | 9854  |
| Core 321/4541    | 1.4541      | 321    | 1495 | 15964 |
| Core 347/4550    | 1.4550      | 347    | 1595 | 17041 |
| Core 4622        | 1.4622      |        | 1022 | 10913 |
| Core 301Cu/4640  | 1.4640      |        | 1330 | 14203 |
| <b>Supra</b>     |             |        |      |       |
| Supra 316/4401   | 1.4401      | 316    | 2122 | 22670 |
| Supra 316L/4404  | 1.4404      | 316L   | 2122 | 22670 |
| Supra 316LN/4406 | 1.4406      | 316LN  | 2122 | 22670 |
| Supra 316plus    | 1.4420      |        | 1739 | 18570 |
| Supra 316L/4427  | 1.4427      | 316F   | 2079 | 22206 |
| Supra 316LN/4429 | 1.4429      | S31653 | 2361 | 25221 |
| Supra 316L/4432  | 1.4432      | 316L   | 2325 | 24838 |
| Supra 316L/4435  | 1.4435      | 316L   | 2378 | 25397 |
| Supra 316/4436   | 1.4436      | 316    | 2298 | 24545 |
| Supra 444/4521   | 1.4521      | 444    | 1214 | 12965 |
| Supra 316Ti/4571 | 1.4571      | 316Ti  | 2148 | 22940 |
| <b>Forta</b>     |             |        |      |       |
| Forta LDX 2101   | 1.4162      | S32101 | 978  | 10447 |
| Forta DX 2304    | 1.4362      | S32304 | 1330 | 14207 |
| Forta H400       | 1.4376      |        | 994  | 10619 |
| Forta SDX 2507   | 1.4410      | S32750 | 2265 | 24198 |
| Forta DX 4417    | 1.4417      | S31500 | 1695 | 18107 |
| Forta DX 2205    | 1.4462      | S32205 | 1932 | 20637 |

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| <b>Forta</b>     |        |            |      |       |
| Forta SDX 100    | 1.4501 | S32760     | 2244 | 23972 |
| Forta LDX 2404   | 1.4662 | S82441     | 1477 | 15782 |
| Forta FDX 27     | FDX 27 | UNS S82031 | 1235 | 13188 |
| Forta H1000      | H1000  |            | 599  | 6394  |
| Forta H500       | H500   |            | 599  | 6394  |
| Forta H800       | H800   |            | 599  | 6394  |
| <b>Ultra</b>     |        |            |      |       |
| Ultra 3964       | 1.3964 |            | 2780 | 29692 |
| Ultra 316L/4430  | 1.4430 | 316LSi     | 2215 | 23659 |
| Ultra 317L       | 1.4438 | 317L       | 2701 | 28855 |
| Ultra 725LN      | 1.4466 | S31050     | 3076 | 32857 |
| Ultra 6XN        | 1.4529 | N08926     | 4209 | 44958 |
| Ultra 904L       | 1.4539 | 904L       | 3765 | 40220 |
| Ultra 254 SMO    | 1.4547 | S31254     | 3633 | 38810 |
| Ultra 654 SMO    | 1.4652 | S32654     | 4239 | 45285 |
| <b>Dura</b>      |        |            |      |       |
| Dura 420/4021    | 1.4021 | 420        | 600  | 6406  |
| Dura 4024        | 1.4024 |            | 600  | 6406  |
| Dura 420/4028    | 1.4028 | 420        | 600  | 6406  |
| Dura 420/4031    | 1.4031 |            | 608  | 6492  |
| Dura 420/4034    | 1.4034 | 420        | 610  | 6513  |
| Dura 4034.26     | 1.4034 |            | 650  | 6941  |
| Dura 4110        | 1.4110 |            | 770  | 8227  |
| Dura 4116        | 1.4116 |            | 737  | 7871  |
| Dura 4120        | 1.4120 |            | 808  | 8629  |
| Dura 4122        | 1.4122 |            | 961  | 10269 |
| Dura 4313        | 1.4313 | S41500     | 1059 | 11312 |
| Dura 248SV/4418  | 1.4418 | S16880     | 1341 | 14322 |
| Dura 4419        | 1.4419 |            | 812  | 8673  |
| Dura 17-4PH      | 1.4542 | 630 17-4PH | 1215 | 12972 |
| Dura 17-7PH      | 1.4568 | 631        | 1282 | 13697 |
| Dura 15-7PH      | 1.4574 |            | 1753 | 18723 |
| Dura 6908        | 1.6908 |            | 2421 | 25860 |
| <b>Therma</b>    |        |            |      |       |
| Therma 4713      | 1.4713 |            | 450  | 4809  |
| Therma 4724      | 1.4724 |            | 571  | 6094  |
| Therma 4742      | 1.4742 |            | 670  | 7159  |
| Therma 153 MA    | 1.4818 | S30415     | 1426 | 15230 |
| Therma 4828      | 1.4828 |            | 1734 | 18525 |
| Therma 309S/4833 | 1.4833 | 309S       | 1839 | 19639 |
| Therma 253 MA    | 1.4835 | S30815     | 1605 | 17141 |
| Therma 314/4841  | 1.4841 | 314        | 2504 | 26744 |
| Therma 310S/4845 | 1.4845 | 310S       | 2448 | 26150 |
| Therma 353MA     | 1.4854 | S35315     | 3591 | 38352 |
| Therma 321H/4878 | 1.4878 | 321H       | 1494 | 15954 |



Monthly Alloy Surcharges for Flat products

Monthly Alloy Surcharges June 2019

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|-----------------|--------|------|------|-------|
| Prodec          |        |      |      |       |
| Prodec 303/4305 | 1.4305 | 303  | 1380 | 14738 |