



## APERAM STAINLESS EUROPE

Monthly Aperam Alloy Surcharges

Applicable on November 1st 2018

23/10/2018

| APERAM STAINLESS EUROPE Grades                                   |   | EN     | AISI   | UNS      | Alloy Surcharges<br>Aperam Stainless Europe<br>EUR/T |
|--|---|--------|--------|----------|--|
| <b>Martensitic stainless steels</b>                              | MA1   | 1.4006 | 410    | S41000   | 570  |
|  | MA2   | 1.4021 | 420    |          | 591  |
|  | MA3   | 1.4028 | 420    | S42000   | 589  |
|  | MA3M  | 1.4419 |        |          | 776  |
|  | MA4   | 1.4034 |        |          | 590  |
|  | MA5   | 1.4060 |        |          | 636  |
| <b>Ferritic stainless steels</b>                                 | K03   | 1.4003 |        | S41003   | 588  |
|  | K09 / K09X  | 1.4512 | 409    | S40900   | 559  |
|  | K09D  | 1.4512 | 409    | S40900   | 559  |
|  | K11   | 1.4589 |        |          | 783  |
|  | K11X  |        |        |          | 688  |
|  | K30   | 1.4016 | 430    | S43000   | 670  |
|  | K30D  | 1.4016 | 430    | S43000   | 670  |
|  | K31   | 1.4017 |        |          | 781  |
|  | K33X  | 1.4513 |        |          | 976  |
|  | K36 / K36X  | 1.4526 | 436    | S43600   | 1194   |
|  | K39   | 1.4510 | 439    |          | 688  |
|  | K39M  | 1.4510 | 430Ti  | S43036   | 691  |
|  | K41 / K41X  | 1.4509 | 441    | (S44100) | 812  |
|  | K44   | 1.4521 | 444    | S444000  | 1245   |
|  | K44X  | 1.4521 | 444    |          | 1298   |
| K45  | 1.4621  |        |        | 944      |  |
| <b>Austenitic stainless steels</b>                               | 17-7C   | 1.4310 | 301    | S30100   | 1319   |
|  | 17-7E   | 1.4310 | 301Mo  |          | 1469   |
|  | 18-7L   | 1.4318 | 301    | S30103   | 1308   |
|  | 18-7L   | 1.4318 | 301LN  | S30153   | 1308   |
|  | 18-9E   | 1.4301 | 304    | S30400   | 1389   |
|  | 18-9ED  | 1.4301 | 304    | S30400   | 1389   |
|  | 18-9DDQ   | 1.4301 | 304    | S30400   | 1389   |
|  | 18-9L   | 1.4307 | 304L   | S30403   | 1389   |
|  | 18-9LA  | 1.4307 | 304L   | S30403   | 1389   |
|  | 18-10L  | 1.4306 | 304L   | S30403   | 1510   |
|  | 18-10T  | 1.4541 | 321    | S32100   | 1509   |
|  | 18-12D  | 1.4303 | 305    | S30500   | 1671   |
|  | <b>Austenitic stainless steels<br/>containing manganese</b> | 16-4MN | 1.4372 | 201      |  |
| 17-4MN   |   | 1.4618 | 201.1  |          | 1140   |
| 16-5MNL  |   | 1.4371 | 201LN  |          | 1077   |
| <b>Austenitic stainless steels<br/>containing molybdenum</b>     | 17-11MT   | 1.4571 | 316Ti  | S31635   | 2149   |
|  | 18-11ML   | 1.4401 | 316    | S31600   | 2118   |
|  | 18-11ML   | 1.4404 | 316L   | S31603   | 2118   |
|  | 18-12MS   | 1.4432 | 316L   | S31603   | 2293   |
|  | 18-13MS   | 1.4435 | 316L   | S31603   | 2369   |
| <b>Heat resisting stainless steels<br/>according to EN 10095</b> | R20-12  | 1.4828 |        |          | 1764   |
|  | R24-13S   | 1.4833 | 309S   | S30908   | 1859   |
| <b>Duplex</b>  | DX2205  | 1.4462 |        | S32205   | 1918   |
|  | DX2202  | 1.4062 |        | S32202   | 1040   |
|  | DX2304  | 1.4362 |        | S32204   | 1325   |

( ) Approximate equivalence