| Number | Name | Grade Group ^a | Table ^b | Number | Name | Grade Group ^a | Table ^b | Number | Name | Grade Group ^a | Table ^b |
|--------|------------------------|-----------------------------|--------------------|--------|-------------------------|-----------------------------|--------------------|---------|-----------------------------|-----------------------------|--------------------|
| 1.4509 | X2CrTiNb18 | fP sp | 4,10,15 | 1.4567 | X3CrNiCu18 -9-4 | aP std | 2,8,13,18,19 | 1.4621 | X2CrNbCu21 | fP sp | 4,10 |
| 1.4511 | X3CrNb17 | fP sp | 4,10,15,18, 19 | 1.4568 | X7CrNiAI17- | pP std | 5,12,18 | 1.4646* | X6CrMnNiCuN18-12-4- 2* | aP sp | 2,8 |
| 1.4520 | X2CrTi17 | fP sp | 4,10,15 | 1.4570 | X6CrNiCuS1 8-9-2 | aP std | 2,8,13,18,19 | 1.4652 | X1CrNiMoCuN24-22-8 | aM sp | 2,8 |
| 1.4523 | X2CrMoTiS18-2 | fM sp | 4,10 | 1.4571 | X6CrNiMoTi 17-12-2 | aM std | 2,8,13,18,19 | 1.4658 | X2CrNiMoCoN28-8-5-1 | ds Mb | 3,9,18,19 |
| 1.4526 | X6CrMoNb17-1 | fM sp | 4,10,15 | 1.4578 | X3CrNiCuM o17-11-3-2 | aM sp | 2,8,13 | 1.4659 | X1CrNiMoCuNW24-22- 6 | aM sp | 2,8 |
| 1.4529 | X1NiCrMoCuN25 -20-7 | aN sp | 2,8,13,18,19 | 1.4580 | X6CrNiMoN b17-12-2 | aM sp | 2,8 | 1.4662* | X2CrNiMnMoCuN24-4-3-2* | ds Mb | 3,9,14 |
| 1.4530 | X1CrNiMoAlTi12 -9-2 | ds Mq | 5,12 | 1.4594 | X5CrNiMoC uNb14-5 | pM std | 5,12 | 1.4669* | X2CrCuNiN23-2-2* | dP sp | 3,9 |
| 1.4539 | X1NiCrMoCu25- 20-5 | aN std | 2,8,13,18,19 | 1.4596 | X1CrNiMoAl Ti12-10-2 | pM sp | 5,12 | 1.4670* | X2CrMnNiSiN20-5-4-2* | dP sp | 3,9,14 |
| 1.4541 | X6CrNiTi18-10 | aP std | 2,8,13,18,19 | 1.4597 | X8CrMnCuN 17-8-3 | aP sp | 2,8,18,19 | 1.4681 | X5CrNiMnMoNNbV22- 12-5-2 | aP sp | 2,8,13 |
| , | | | | | | | | | | | |

Type of microstructure as defined in Tables 1 to 4. 'a': austenitic, 'd': austenitic-ferritic (duplex), 'f': ferritic, 'm': martensitic and 'p': precipitation hardening, followed by 'P' (pure without Mo), 'M' (alloyed with Mo) or 'N' (with Ni as the main alloying element) as defined in EN 10088-1. 'std' refers to a standard grade and 'sp' refers to a special grade.

The first number is the reference to the table containing the chemical composition. Following numbers refer to tables where mechanical properties are given. EXAMPLE 1.4301: 2, 13, 18, 19 In this example the chemical composition of 1.4301 is given in Table 2, mechanical properties are given in Tables 13, 18 and 19.

Patented steel grade.