

## Equivalent Standards

| Grade | USA - Canada / AISI - ASTM - ASME | INDIA/IS Letter Symbol   | INDIA/IS Numerical Symbol (ISS) | UNS    | DIN German y | UNI Italy       | Japan / JIS     | USSR / GOST            |
|-------|-----------------------------------|--------------------------|---------------------------------|--------|--------------|-----------------|-----------------|------------------------|
| 301   | 301                               | X10Cr17Ni7               | 301                             | S30100 | 1.4310       | X12CrNi1707     | SUS301          |                        |
| 304   | 304                               | X04Cr19Ni9 / X04Cr19Ni10 | 304S1/ 304S2                    | S30400 | 1.4301       | X5CrNi1810      | SUS304          | 08Ch18N10              |
| 304H  | 304H                              |                          |                                 | S30409 |              |                 |                 |                        |
| 304L  | 304L                              |                          |                                 | S30403 | 1.4306       | X2CrNi1911      | SUS304L / SCS19 | 03Ch18N11              |
| 304LN | 304LN                             |                          |                                 | S30453 | 1.4307       | X2CrNiN1810     | SUS304LN        |                        |
| 309   | 309                               | X15Cr24Ni13              | 309                             |        |              | X15CrNiSi2012   | SUH309          | 20Ch20NS2              |
| 309S  | 309                               |                          |                                 | S30908 |              | X7CrNi2314      | SUS309S         |                        |
| 310   | 310                               | X20Cr25Ni20              | 310                             |        |              | X15CrNiSi2520   | SUH310          | 20Ch25N20S2            |
| 310S  | 310S                              |                          |                                 | S31008 | 1.4845       | X12CrNi2521     | SUS310S         | 20Ch23N18              |
| 316   | 316                               | X04Cr17Ni12Mo2           | 316                             | S31600 | 1.4401       | X5CrNiMo17122   | SUS316          |                        |
| 316L  | 316L                              | X02Cr17Ni12Mo2           | 316L                            | S31603 | 1.4404       | X2CrNiMo18143   | SUS316L / SCS16 | 3Ch17N14M3 / 3Ch16N15M |
| 316LN | 316LN                             |                          |                                 | S31653 | 1.4406       | X2CrNiMoN17133  | SUS316LN        |                        |
| 316Ti | 316Ti                             | X04Cr17Ni12Mo2Ti         | S31635                          | 316Ti  | 1.4571       | X6CrNiMoTi17122 |                 | 10Ch17N13M2T           |
| 317   | 317                               |                          | S31700                          |        |              | X5CrNiMo17133   | SUS317          |                        |
| 317L  | 317L                              |                          | S31703                          |        | 1.4438       | X2CrNiMo18164   | SUS317L         |                        |
| 317LN | 317LN                             |                          | S31753                          |        |              |                 |                 |                        |
| 321   | 321                               | X04Cr18Ni10Ti            | 321                             | S32100 | 1.4541       | X6CrNiTi1810    | SUS321          | 08Ch18N10T             |
| 347   | 347                               | X04Cr18Ni10Nb            | 347                             | S34700 |              | X6CrNiNb1810    | SUS347          | 08Ch18N12B             |
| 409   | 409                               |                          |                                 | S40900 | 1.4512       | X6CrTi12        |                 |                        |
| 410   | 410                               | X12Cr12                  | 410                             | S41000 | 1.4006       | X10Cr13         | SUS410          |                        |
| 410S  | 410S                              |                          |                                 | S41008 | 1.4000       |                 |                 |                        |
| 430   | 430                               | x07Cr17                  | 430                             | S43000 | 1.4016       | X6Cr17          | SUS430          |                        |
| 430Ti | 430                               |                          |                                 |        | 1.4510       | X6CrTi17        | SUS430LX        |                        |