

30 Werstofnummers

| Constructiestaal / Allgemeine Baustähle / Structural Steels / Aciers de construction | | |
|---|-----------------|------------------|
| Werkstofnummer | DIN Norm | Markering |
| 10037 | St.37 | |
| 10570 | St52-3 | |
| Inzet Stalen / Einsatzstähle / Case hardening steels / Aciers decémentation | | |
| Werkstofnummer | DIN Norm | Markering |
| 10401 | C15 | |
| 10402 | C22 | XK |
| 10460 | C22.8 | |
| 10501 | C35 | Y |
| 11127 | 36Mn6 | |
| 11181 | CK35 | YK |
| 11191 | CK45 | |
| 11221 | CK60 | |
| 15122 | 37MnSi5 | |
| 15752 | 15NiCr13 | |
| 15918 | 17CrNi6-6 | |
| 16546 | 40NiCrMo2-2 | |
| 16562 | 40NiCrMo7 | |
| 16580 | 30CrNiMo8 | |
| 16582 | 34CrNiMo6 | BP |
| 16587 | 18CrNiMo7-6 | |
| 16959 | 35NiCrMoV12-5 | |
| 17033 | 34Cr4 | |
| 17035 | 41Cr4 | |
| 17131 | 16MnCr5 | |
| 17147 | 20MnCr5 | |
| 17160 | ZF6 | |
| 17168 | ZF7 | |
| 17218 | 25CrMo4 | KG |
| 17220 | 34CrMo4 | DC |
| 17225 | 42CrMo4 | 7225/B7/L7 |
| 17227 | 42CrMoS4 | |
| 17228 | 50CrMo4 | |
| 17707 | 30CrMoV9 | |
| 17735 | 14CrMoV6-9 | |
| 18159 | 50CrV4 | DB |
| 18519 | 31CrMoV9 | |
| 18521 | 15CrMoV5-9 | |
| 18550 | 34CrAlNi7-10 | |

| Constructiestalen voor lage temperatuur / Kaltzähe Baustähle / Tough at subzero steels / Aciers tenaces à froid | | |
|---|------------------|---------------------------|
| Werkstofnummer | DIN Norm | Markering |
| 15662 | X8Ni9 | 5662 (> -200°C) |
| 15680 | 12Ni19 | KB (> -120°C) |
| 16909 | X5CrMnNiN18-9 | AK / 6909 (> -196°C) |
| 17219 | 26CrMo4 | KA (> -60°C) |
| Constructiestalen voor hogere temperaturen / Warm feste Baustähle / High temperature constructional steels / Aciers résistants à la chaleur | | |
| Werkstofnummer | DIN Norm | Markering |
| 11181 | CK35 | YK (< 350°C) |
| 11191 | CK45 | 1191 (< 450°C) |
| 15415 | 15Mo3 / 16Mo3 | Q (< 530°C) |
| 16368 | 15NiCuMoNg5 | 6368 |
| 17258 | 24CrMo5 | G (< 400°C) |
| 17335 | 13CrMo44 | R (< 530°C) |
| 17380 | 10CrMo910 | 7380 |
| 17709 | 21CrMoV57 | GA (< 540°C) |
| 17711 | 40CrMoV47 | GB/B16 |
| 17729 | 20CrMoVTi B410 | 7729 (< 565°C) |
| 17733 | 24CrMoV55 | 7733 (< 530°C) |
| Constructiestalen voor gebruik onder hoge druk / Druckwasserstoffbeständige Stähle / Steels for high-pressure Hydrogenation vessels / Aciers pour matériel sous pression | | |
| Werkstofnummer | DIN Norm | Markering |
| 17218 | 25CrMo4 | KG |
| 17362 | 12CrMo19-5 | 7362 |
| 17729 | 20CrMoVTi B410 | 7729 (Durehete 1055) |
| Hittebestendige staalsoorten / Hochwarmfeste Stähle / High-temperature resisting steels / Aciers résistants hautes températures | | |
| Werkstofnummer | DIN Norm | Markering |
| 14713 | X10CrAl7 | Sicro 8 |
| 14742 | X10CrAl8 | Sicro 10 |
| 14762 | X10CrAl24 | Sicro 12 / (446) |
| 14828 | X15CrNiSi20-12 | 4828/309 |
| 14833 | X12CrNi24-12 | 4833/309S |
| 14835 | X8CrNiSiN21-11 | 253MA |
| 14841 | X15CrNiSi25-20 | 4841 / 310 / 314 |
| 14845 | X12CrNi25-21 | 310S |
| 14864 | X12NiCrSi36-16 | 4864 / RA330 |
| 14876 | X10NiCrAlTi32-20 | 4876 / 800 / 800H / 800HT |
| 14878 | X12CrNiTi18-9 | 4878 / 321 |

| Staalsoorten voor hogere temperaturen / Hochwarmfeste Stähle / High-temperature resisting steels / Aciers résistants aux hautes températures | | |
|---|------------------------|--------------------|
| Werkstofnummer | DIN Norm | Markering |
| 14901 | X10CrWMoV9-2 | 4901 |
| 14903 | X10CrMoVNb9-1 | 4903 |
| 14910 | X3CrNiMoN17-13 | 4910 |
| 14913 | X19CrMoVNbN11-1 | VW (< 850°C) |
| 14921 | X19CrMo12-1 | M |
| 14923 | X22CrMoV12-1 | V (< 580°C) |
| 14961 | X8CrNiNb16-13 | 4961 |
| 14980 | X5NiCrTi26-15 | SD (< 650°C) |
| 14981 | X8CrNiMoNb16-16 | O |
| 14986 | X8CrNiMoBNb16-16 | S (< 650°C) |
| Roestbestendige en/of zuurbestendige staalsoorten / Rost- und Säurebeständige Stähle / Stainless steels / Aciers inoxydables | | |
| Werkstofnummer | DIN Norm | Markering |
| 13964 | X2CrNiMnMoNNb21-16-5-3 | XM19 / S20910 |
| 14000 | X6Cr13 | 410S |
| 14005 | X12CrS13 | 416 |
| 14006 | X10Cr13 | C1 / 410 / B6 |
| 14021 | X20Cr13 | B / 420 |
| 14028 | X30Cr13 | 420F |
| 14057 | X20CrNi17-2 | C3-80 / 431 |
| 14104 | X12CrMoS17 | C4 / 430F |
| 14112 | X90CrMoV18 | 440B |
| 14122 | X35CrMo17 | BL |
| 14125 | X105CrMo17 | 440L |
| 14301 | X5CrNi18-9 | Az / AD / 304 / B8 |
| 14303 | X5CrNi18-12 | 305 / 308 / B8P |
| 14305 | X10CrNiS18-9 | MH / 303 |
| 14306 | X2CrNi19-11 | AN / 304L |
| 14307 | X2CrNi18-9 | 304L |
| 14313 | X5CrNi13-4 | BE / CA6-NM |
| 14401 | X3CrNiMo17-12-2 | A4 / MB / 316 |
| 14404 | X2CrNiMoN18-10 | A4 / 316L |
| 14435 | X2CrNiMo18-14-3 | A4 / 316L |
| 14436 | X5CrNiMo17-13-3 | A4 / 316 |
| 14438 | X2CrNiMo18-16-4 | 317L |
| 14439 | X2CrNiMoN17-13-5 | 317LMN |
| 14449 | X5CrNiMo17-13 | 317 |
| 14460 | X4CrNiMoN27-5-2 | U / 329 |
| 14529 | X1NiCrMoCuN25-20-6 | 4529 |
| 14539 | X1NiCrMoCu25-20-5 | 4539 / 904L |

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| 14541 | X6CrNiTi18-10 | MG / 321 / B8T |
| 14542 | X5CrNiCuNb17-4 | 17-4PH / 630 |
| 14548 | X5CrNiCuNb17-4-4 | 17-4PH / 630 |
| 14550 | X6CrNiNb18-10 | AB / 347 / 348 / B8C |
| 14562 | X1NiCrMoCu32-28-7 | Alloy 31 |
| 14571 | X6CrNiMoTi17-12-2 | MC / 316Ti |
| Duplex en Superduplex roestvaststaalsoorten | | |
| Werkstofnummer | DIN Norm | Markering |
| 14410 | X2CrNiMoN25-7-4 | 4410 / S32750 |
| 14462 | X2CrNiMoN22-5-3 | T / S31803 |
| 14501 | X2CrNiMoCuWN25-7-4 | 4501 / S32760 |
| 14507 | X2CrNiMoCuN25-6-5 | 4507 / S32550 / A182 F61 |
| 14547 | X1CrNiMoCuN20-18-7 | 254SMO / S31254 |
| Nickel en Nickellegeringen / Nickel und Nickellergieungen / Nickel and Nickel Alloys / Nickel et alliages de nickel | | |
| Werkstofnummer | DIN Norm | Markering / Handelsnaam |
| 13912 | Ni36 | Alloy 36 |
| 13917 | Ni42 | Alloy42 |
| 24066 | Ni99,2 | Nickel 200 |
| 24068 | LC-Ni99 | Nickel 201 |
| 24360 | NiCu 30 Fe | Alloy 400 |
| 24375 | NiCu 30 Al | Alloy K-500 |
| 24600 | NiMo29Cr | Hastelloy B3 |
| 24602 | NiCr12Mo14W | Alloy C 22 |
| 24605 | NiCr23Mo16Al | Alloy 59 |
| 24610 | NiMo16Cr16Ti | Alloy C 4 |
| 24617 | NiMo28 | Alloy B-2 |
| 24633 | NiCr 25 FeAl | Alloy 602 |
| 24660 | NiCr20CuMo | Alloy 20CB3 |
| 24665 | NiCr22Fe18Mo | Alloy X |
| 24668 | NiCr19Fe19Nb5Mo3 | Alloy 718 |
| 24669 | NiCr 15 Fe 7 TiAl | Alloy X-750 |
| 24733 | NiCr22W14Mo | Haynes 230 |
| 24816 | NiCr15Fe | Alloy 600 |
| 24819 | NiMo16Cr15W | Alloy C-276 |
| 24851 | NiCr23Fe | Alloy 601 |
| 24856 | NiCr22Mo9Nb | Alloy 625 |
| 24858 | NiCr21Mo | Alloy 825 |
| 24952 | NiCr 20 TiAl | Alloy 80 A |
| 24964 | CoCr 20 W 15 Ni | Haynes 25 |

| Non-Ferro metalen / Nichteisenmetalle / Nonferrous metals / Materieux non-ferrigues | | |
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| Werkstofnummer | DIN Norm | Markering / Handelsnaam |
| 20060 | E-Cu57 | CU1 |
| 20265 | CuZn30 | MS70 / CW505L |
| 20321 | CuZn37 | CU2 / MS63 / CW508L |
| 20360 | CuZn40 | MS60 / CW509L |
| 20401 | CuZn39Pb3 | CU3 / MS58 / CW614N |
| 20470 | CuZn28Sn1 | |
| 20490 | CuZn31Si1 | CW708R |
| 20500 | CuZn23Al6 | |
| 20530 | CuZn38Sn1 | |
| 20540 | CuZn35Ni2 | |
| 20550 | CuZn40Al2 | |
| 20561 | CuZn40Al1 | |
| 20572 | CuZn40Mn2 | |
| 20598 | CuZn25Al5 | |
| 20853 | CuNi1,5Si | CU5 |
| 20855 | CuNi2Si | |
| 20872 | CuNi10Fe1Mn | |
| 20920 | CuAl8 | |
| 20932 | CuAl8Fe3 | |
| 20936 | CuAl10Fe3Mn2 | |
| 20940 | CuAl10Fe | |
| 20960 | CuAl9Mn2 | |
| 20962 | CuAl8Mn | |
| 20966 | CuAl10Ni5Fe4 | CU7 / C63000 |
| 20970 | CuAl9Ni | |
| 20975 | CuAl10Ni | |
| 21020 | CuSn6 | CU4 |
| 21030 | CuSn8 | |
| 21050 | CuSn10 | |
| 21052 | CuSn12 | |
| 21090 | CuSn7ZnPb | RG7 |
| 21096 | CuSn5ZnPb | RG5 |
| 21176 | CuPb10Sn | |
| 21182 | CuPb15Sn | |
| 21247 | CuBe2 | |
| 21285 | CuCo2Be | |
| 21293 | CuCrZr | |
| 21525 | CuSi3Mn | Everdur 655 |
| 30615 | AlMgSiPb | EN_AW6012 |
| 31255 | AlCuSiMn | EN_AW2014T6 |
| 31645 | AlCuMgPb | EN_AW2007T4 |

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| 32315 | AlMgSi1 | EN_AW6082T6 |
| 33206 | AlMgSi0,5 | EN_AW6060T66 |
| 33535 | AlMg3 | EN_AW5754H26 |
| 33547 | AlMg4,5Mn | EN_AW5083H112 |
| 34365 | AlZnMgCu1,5 | EN_AW7075T6/T7 3 |
| Titaan en titaanlegeringen / Titan und Titanlegierungen / Titan and Titan Alloys / Titane et alliages de titane | | |
| Werkstofnummer | DIN Norm | Markering / Handelsnaam |
| 37025 | Ti1 | Titan Grade 1 |
| 37035 | Ti2 | Titan Grade 2 |
| 37124 | | TiCu2 |
| 37164 | | TiAl6V4 |
| 37235 | | Titan Grade 7 / Pd |