



WINTRADE S.r.l.
CHROME PLATED BARS • STEEL TUBES • SPECIAL STEELS

ACCIAI MARTENSITICI

| DESIGNAZIONE E NORME DI RIFERIMENTO | | | | COMPOSIZIONE CHIMICA SECONDO EN 10083-3 | | | | | | | | | | |
|-------------------------------------|-----------|------------------|------------------|---|------|-----------|-------|-------|-------|-----------|-----------|---------|-----------|--------------|
| EN 10083-3 | UNI | DIN | AFNOR | | | C | Si | Mn | P | | | | | |
| max | | 17440 SEW 400 | 35-574 35-578 | BS 970 | AISI | max | max | max | max | S | Cr | Ni | Mo | Others |
| 1.4006X12Cr13 | X12Cr13 | 1.4006 | Z10Cr13 | 410S21 | 410 | 0.08/0.15 | 01.00 | 01.50 | 0.040 | 0.030 | 11.5/13.5 | < 0.75 | - | - |
| 1.4005X12CrS13 | X12CrS13 | 1.4005 | Z11CF13 | 416S21 | 416 | 0.08/0.15 | 01.00 | 01.50 | 0.040 | 0.15/0.35 | 12/14 | - | < 0.60 | - |
| 1.4021X20Cr13 | X20Cr13 | 1.4021 | Z20Cr13 | - | 420A | 0.16/0.25 | 01.00 | 01.50 | 0.040 | 0.030 | 12/14 | - | - | - |
| 1.4028X30Cr13 | X30Cr13 | 1.4028 | Z33Cr13 | - | 420B | 0.26/0.35 | 01.00 | 01.50 | 0.040 | 0.030 | 12/14 | - | - | - |
| 1.4034X46Cr13* | - | 1.4034 | Z44C14 | - | 420C | 0.43/0.50 | 01.00 | 01.50 | 0.040 | 0.030 | 12.5/14.5 | - | - | - |
| 1.4057X17CrNi162 | X16CrNi16 | 1.4057 | Z15CN16-2 | 431S29 | 431 | 0.12/0.22 | 01.00 | 01.50 | 0.040 | 0.030 | 15/17 | 1.5/2.5 | - | - |
| - | - | - | - | - | 440A | - | - | - | - | - | - | - | - | - |
| 1.4112X90CrMoV18 | - | 1.4112 | - | - | 440B | 0.85/0.95 | 01.00 | 01.00 | 0.040 | 0.030 | 17/19 | - | 0.90/1.30 | V= 0.07/0.12 |
| 1.4125X10CrMo17 | - | 1.4125 | - | - | 440C | 0.95/1.20 | 01.00 | 01.00 | 0.040 | 0.030 | 16/18 | - | 0.40/0.80 | - |
| 1.4122X39CrMo17-1 | - | 1.4122 | - | - | - | 0.33/0.45 | 01.00 | 01.50 | 0.040 | 0.015 | 15.5/17.5 | < 1.00 | 0.80/1.30 | - |