

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

| 序号 | 国外牌号或代号           | 类似国内牌号     |
|----|-------------------|------------|
| 1  | 1. 6587           | 17Cr2Ni2Mo |
| 2  | 1018              | 20Mn       |
| 3  | 1020              | 20         |
| 4  | 1022              | 20Mn       |
| 5  | 1030              | 30         |
| 6  | 1040              | 40         |
| 7  | 1060              | 60         |
| 8  | 1065              | 65         |
| 9  | 1070              | 70         |
| 10 | 1075              | 75         |
| 11 | 1080              | 80         |
| 12 | 1214              | Y12        |
| 13 | 1522              | 20Mn       |
| 14 | 4037              | 37MnMo     |
| 15 | 4118              | 20CrMo     |
| 16 | 4135              | 35CrMo     |
| 17 | 4142              | 42CrMnMo   |
| 18 | 4320              | 20CrNi2Mo  |
| 19 | 4720              | 20CrMnNiMo |
| 20 | 4820              | 20Ni4Mo    |
| 21 | 5115              | 15CrMn     |
| 22 | 5120              | 20CrMn     |
| 23 | 5130              | 30CrMn     |
| 24 | 5140              | 40CrMn     |
| 25 | 5150              | 50CrMn     |
| 26 | 8019              | 20CrMo     |
| 27 | 8119              | 20CrMnNiMo |
| 28 | 8219              | 20CrMnNiMo |
| 29 | 8319              | 20CrMnNiMo |
| 30 | 8630              | 30CrMnNiMo |
| 31 | 8660              | 60CrNiMnMo |
| 32 | 8740              | 40CrNiMnMo |
| 33 | 070M20            | 20MnS      |
| 34 | 070M20B           | 20MnB      |
| 35 | 070M20Cr          | 20CrMnS    |
| 36 | 070M55            | 50MnS      |
| 37 | 070M55B           | 50MnB      |
| 38 | 070M55Cr          | 50CrMnS    |
| 39 | 080A32            | 30         |
| 40 | 080A42            | 40         |
| 41 | 080M40            | 40MnS      |
| 42 | 080M40B           | 40MnB      |
| 43 | 080M40Cr          | 40CrMnS    |
| 44 | 09MnNiD           | 10MnNi     |
| 45 | 1. 0570 (S355J2B) | Q345       |
| 46 | 1. 1201           | 45         |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|    |                     |            |
|----|---------------------|------------|
| 47 | 1. 5920             | 18Cr2Ni2   |
| 48 | 1. 6582 (34CrNiMo6) | 34Cr2Ni2Mo |
| 49 | 1010                | 10         |
| 50 | 1018Cr              | 20Cr       |
| 51 | 1020Cr              | 20Cr       |
| 52 | 1022Cr              | 20CrMn     |
| 53 | 1022M               | 20Mn       |
| 54 | 1030Cr              | 30Cr       |
| 55 | 1045 AISI1045       | 45         |
| 56 | 1045Cr              | 45Cr       |
| 57 | 1070M               | 70Mn       |
| 58 | 10B45M              | 40MnB      |
| 59 | 1117                | V20Mn      |
| 60 | 14B35H              | 35MnB      |
| 61 | 14CN5               | 15CrNiMn   |
| 62 | 14NiCr14            | 14CrNi4    |
| 63 | 150M19              | 20MnS      |
| 64 | 1522Cr              | 20CrMn     |
| 65 | 15B34M              | 34MnB      |
| 66 | 15B35Cr             | 35CrMnTiB  |
| 67 | 15B36Cr             | 35CrMnTiB  |
| 68 | 15B36M              | 35MnTiB    |
| 69 | 15CrNi6             | 15Cr2Ni2   |
| 70 | 16MnCr5             | 16CrMn     |
| 71 | 16MnCrS5            | 16CrMnS    |
| 72 | 16MnCrS5G           | 16CrMnS    |
| 73 | 16MnD               | 16Mn       |
| 74 | 16NiCrMo12          | 16CrNi3Mo  |
| 75 | 17CrNiMo6           | 17Cr2Ni2Mo |
| 76 | 18CD4 (20CrMo-M)    | 20CrMo     |
| 77 | 18CrMo4             | 20CrMo     |
| 78 | 18CrNi8             | 18Cr2Ni2   |
| 79 | 18CrNiMo7-6         | 18Cr2Ni2Mo |
| 80 | 18NiCrMo5           | 18CrNiMo   |
| 81 | 18NiCrMo7 6BG       | 18CrNi2Mo  |
| 82 | 18NiCrMoS5          | 18CrNiMoS  |
| 83 | 18X2H4BA            | 18Cr2Ni4WA |
| 84 | 19CrNi5             | 19CrNi     |
| 85 | 1E0028              | 40MnB      |
| 86 | 1E0170              | 16Mn       |
| 87 | 1E0360              | 42         |
| 88 | 1E0361              | 45Mn2      |
| 89 | 1E0621              | 22MnB      |
| 90 | 1E0669              | 35MnB      |
| 91 | 1E0688              | 40MnB      |
| 92 | 1E0921              | 18CrMnMoB  |
| 93 | 1E1013              | 34MnMoB    |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |                  |             |
|-----|------------------|-------------|
| 94  | 1E1158           | 40MnB       |
| 95  | 1E1239C          | 40CrMn      |
| 96  | 1E1287           | 35MnBS      |
| 97  | 1E1812           | 25Mn        |
| 98  | 1E1813           | 25MnB       |
| 99  | 1E1883           | 20          |
| 100 | 1E1998           | 25CrMnB     |
| 101 | 1E2892           | 40CrB       |
| 102 | 1E959            | 40Mn        |
| 103 | 20CrH—M          | 20CrMn      |
| 104 | 20MnCr5          | 20CrMn      |
| 105 | 20MnCr5H         | 20CrMnH     |
| 106 | 20MnMoD          | 20MnMo      |
| 107 | 20MoCr4E         | 20CrMo      |
| 108 | 21CrMo10         | 20Cr2Mo     |
| 109 | 21CrMoV5-11      | 21CrMoV     |
| 110 | 21MnCr5          | 20CrMn      |
| 111 | 21NiCrMo5H       | 21NiCrMo    |
| 112 | 23CrNiMo7-4-7    | 25Cr2NiMo   |
| 113 | 23MnNiMoCr54     | 23MnNiMoCr  |
| 114 | 24CrMoV5.5       | 24CrMoV     |
| 115 | 25CrMo4          | 25CrMo      |
| 116 | 25MnCr5          | 25CrMn      |
| 117 | 25MoCr4E         | 25CrMo      |
| 118 | 27CD4 (30CRM0-M) | 27CrMnMoSN  |
| 119 | 28Mn6            | 28Mn        |
| 120 | 28MnCr5          | 28CrMn      |
| 121 | 30CrH—M          | 30CrMn      |
| 122 | 30CrMoV9         | 30Cr2MoV    |
| 123 | 30 X Γ C H 2 A   | 30CrMnSiN2A |
| 124 | 31CrMoV9         | 31Cr3MoV    |
| 125 | 33MnCrB5-2       | 33MnCrB     |
| 126 | 34CrNiMo6        | 34Cr2Ni2Mo  |
| 127 | 35CM4            | 35CrMn      |
| 128 | 35CrNiMoV12.5    | PCrNi3MoV   |
| 129 | 35S20A           | Y35         |
| 130 | 37CrS4HL         | 35MnCrS     |
| 131 | 37Mn5            | 37Mn        |
| 132 | 38MnS6           | 38MnS       |
| 133 | 38MnVS5          | 38MnVS      |
| 134 | 38MnVS6          | 38MnVS      |
| 135 | 39NiCrMo3        | 40CrNiMo    |
| 136 | 39NiCrMo3V       | 40CrNiMoS   |
| 137 | 40Cr-DY          | 40Cr        |
| 138 | 40CrMo4          | 42CrMo      |
| 139 | 40CrMoV47        | 40CrMoV     |
| 140 | 40CrNiMo7        | 40Cr2NiMo   |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |                     |             |
|-----|---------------------|-------------|
| 141 | 40CrZ               | 40Cr        |
| 142 | 40NCDV1.03          | 40CrNi2MoVA |
| 143 | 4118、SCM420         | 20CrMo      |
| 144 | 4130 AISI4130       | 30CrMo      |
| 145 | 4135、SCM435、34CrMo4 | 35CrMo      |
| 146 | 4135RH              | 35CrMo      |
| 147 | 4140 AISI4140       | 40CrMnMo    |
| 148 | 4140 LP             | 42CrMo      |
| 149 | 4140M               | 42CrMoA     |
| 150 | 4145H AISI4145H     | 45CrMnMo    |
| 151 | 4150MoD             | 50CrMnMo    |
| 152 | 41B30M              | 34MnCrMoB   |
| 153 | 41B30M2             | 34SiMnCrMoB |
| 154 | 42CrMo4             | 42CrMo      |
| 155 | 42CrMoCF            | 42CrMo      |
| 156 | 42CrMoS4+QT         | 42CrMoS     |
| 157 | 42CrMoS4V           | 40CrMo      |
| 158 | 42CrNiMo6           | 42Cr2Ni2Mo  |
| 159 | 42MnMo7             | 42Mn2Mo     |
| 160 | 4320、SNCM420        | 20CrNi2Mo   |
| 161 | 4330V               | 30CrNi2MoV  |
| 162 | 4340 AISI4340       | 40CrNi2Mo   |
| 163 | 4340 LP             | 40CrNi2Mo   |
| 164 | 45C-TS              | 45          |
| 165 | 45M5UA2             | 45MnS       |
| 166 | 46Cr2               | 45Cr        |
| 167 | 48MnV-1             | 48MnV       |
| 168 | 5077                | 75CrMn      |
| 169 | 5081                | 80CrMn      |
| 170 | 50CrMo4             | 50CrMo      |
| 171 | 50CrV4              | 50CrV       |
| 172 | 5115、SCr415、15Cr3   | 15Cr        |
| 173 | 5120、SCr420、20Cr4   | 20Cr        |
| 174 | 5130、SCr430         | 30Cr        |
| 175 | 5135、SCr435、34Cr4   | 35Cr        |
| 176 | 5135RHMod           | 35CrMn      |
| 177 | 5140、SCr440、41Cr4   | 40Cr        |
| 178 | 5160H               | 60CrMnA     |
| 179 | 525B                | 80CrMo      |
| 180 | 52CrMoV4            | 52CrMoV     |
| 181 | 600D                | 80CrMo      |
| 182 | 600DM               | 80CrMo      |
| 183 | 655M13              | 15CrNi3Mo   |
| 184 | 6595                | 95CrMn      |
| 185 | 708                 | 37Cr2Ni2MoV |
| 186 | 709M40              | 40CrMnMo    |
| 187 | 70MnCr              | 70CrMn      |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |                  |                   |
|-----|------------------|-------------------|
| 188 | 710              | 35CrMnNi2MoVA     |
| 189 | 710A             | 35CrMnNi2MoVA     |
| 190 | 817M40           | 40CrNiMo          |
| 191 | 826M31           | 30CrNi3Mo         |
| 192 | 826M40           | 40CrNi3Mo         |
| 193 | 835M15           | 15CrNi4Mo         |
| 194 | 8620             | 20CrNiMo          |
| 195 | 8620H            | 20CrNiMo          |
| 196 | 8620RH 8620RH(K) | 20CrNiMo          |
| 197 | 8622H            | 22CrNiMoH         |
| 198 | 8627             | 27CrNiMo          |
| 199 | 8627H            | 27CrNiMoH         |
| 200 | 907A             | H04MnNi2Ti        |
| 201 | 911-1            | 41CrMnSiNiMoVRe   |
| 202 | 911-2            | 49CrMnSiNiMoVRe   |
| 203 | 911-3            | 41Cr1MnSi2NiMoVRe |
| 204 | 911-4            | 49Cr1MnSi2NiMoVRe |
| 205 | 921A             | H07Mn2Ni2MoTi     |
| 206 | 925- I           | 16CrNi3Mo         |
| 207 | 925- II          | 16CrNi3Mo         |
| 208 | 925A             | 15CrNi3MoV        |
| 209 | 9SMn28           | 10MnS             |
| 210 | A105             | 20Mn              |
| 211 | A105B            | 20MnB             |
| 212 | A105M            | 20Mn              |
| 213 | A182-F11         | 10CrMo            |
| 214 | A182F12          | 15CrMo            |
| 215 | A182-F22         | 10Cr2Mo           |
| 216 | A182-F91         | 10Cr9Mo1VNb       |
| 217 | A266             | 25Mn              |
| 218 | A266CL2          | 20Mn              |
| 219 | A350LF2          | 16Mn              |
| 220 | A42AP/P245GH     | 20Mn              |
| 221 | A-4330-M1        | 30CrNi2Mo         |
| 222 | A502             | 20Mn2             |
| 223 | A850FS           | 50B               |
| 224 | AE4140R1         | 42CrMo            |
| 225 | AISI1022         | 20Mn              |
| 226 | AISI1552         | 50Mn              |
| 227 | AISI1552A        | 50Mn              |
| 228 | AISI4142         | 42CrMo            |
| 229 | AISI4150         | 50CrMnMo          |
| 230 | AISI4150HV       | 50CrMnMo          |
| 231 | AISI4720SR       | 20CrNiMo          |
| 232 | AISI8620         | 20CrNiMo          |
| 233 | AISI8637H        | 37CrNiMo          |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |                  |               |
|-----|------------------|---------------|
| 234 | AISI8740H        | 40CrNiMoH     |
| 235 | AISI9315         | 16CrNi3Mo     |
| 236 | AISI9840         | 40CrNiMo      |
| 237 | AMS6302G         | 30Cr1MoV      |
| 238 | ASB25N           | 20Cr          |
| 239 | ASTM A514Q       | 15CrNiMnMoV   |
| 240 | ASTM A517Q       | 18CrMnNiMoV   |
| 241 | ASTM A519Gr4130  | 30CrMo        |
| 242 | B16              | 40CrMoV       |
| 243 | B5F4-K2 (B5F4K2) | 42CrMo        |
| 244 | B74              | 42CrMoH       |
| 245 | B74-1 / SAE4140H | 42CrMoH       |
| 246 | B81/SAE8620H     | 20CrNiMoH     |
| 247 | BXJ42CrMoA       | 42CrMoA       |
| 248 | BZ-15LG          | 22MnSi2NiCrMo |
| 249 | BZ-20C           | 20Mn2SiCrMo   |
| 250 | C01L-J           | 2Cr12NiWMoVNB |
| 251 | C10              | 10            |
| 252 | C-1045           | 45            |
| 253 | C1060            | 60            |
| 254 | C10Cr            | 10Cr          |
| 255 | C10E             | 10            |
| 256 | C1118            | 20Mn          |
| 257 | C15E             | 15            |
| 258 | C22              | 20            |
| 259 | C22+N            | 22            |
| 260 | C22R             | 20            |
| 261 | C35              | 35            |
| 262 | C35Cr            | 35Cr          |
| 263 | C35E             | 35            |
| 264 | C38              | 38MnVS        |
| 265 | C38+N2           | 38Mn2SiN      |
| 266 | C38N2            | 38Mn2SiNS     |
| 267 | C43              | 45            |
| 268 | C45              | 45            |
| 269 | C45Cr            | 45Cr          |
| 270 | C45E             | 45            |
| 271 | C45R             | 45            |
| 272 | C45RCr+N         | 45Cr          |
| 273 | C48              | 50            |
| 274 | C50              | 50            |
| 275 | C60+N            | 60            |
| 276 | C70S6            | 70MnCrV       |
| 277 | C70VNb           | 70VNb         |
| 278 | CF45             | 45            |
| 279 | CF53             | 55            |
| 280 | CF-53            | 55            |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |                      |                    |
|-----|----------------------|--------------------|
| 281 | CF53C                | 50                 |
| 282 | Ck35                 | 35                 |
| 283 | CK45                 | 45                 |
| 284 | CK45Cr               | 45Cr               |
| 285 | CK45N                | 45                 |
| 286 | CK55                 | 55                 |
| 287 | CM35                 | 35                 |
| 288 | CODE CASE 2180-2     | 10Cr11W2Cu1MoVNbNB |
| 289 | D20Mn                | 20Mn               |
| 290 | D407                 | 16Mn2SiCrMoTiB     |
| 291 | D409                 | 16Mn2CrMoVTi       |
| 292 | D410                 | 40SiMnVN           |
| 293 | D411                 | F40MnV             |
| 294 | D502                 | 60SiMoV            |
| 295 | DC20CMH              | 20Cr1MnMo          |
| 296 | DF308                | 45CrNiMoV          |
| 297 | DG-SG                | 50Mn2SiTiB         |
| 298 | DQ25CM               | 25CrMo             |
| 299 | DSCM419              | 19CrMo             |
| 300 | DSCM436H             | 36CrMo             |
| 301 | EM12K                | 10Mn               |
| 302 | EN-19C               | 42CrMo             |
| 303 | EN24                 | 40CrNi2Mo          |
| 304 | EN29B                | 30Cr3MoS           |
| 305 | EN30B                | 30Cr1Ni4Mo         |
| 306 | EN36A                | 15CrNi3            |
| 307 | EN36C                | 16CrNi3Mo          |
| 308 | EN39B                | 15CrNi4Mo          |
| 309 | EN41B                | 38CrMoAl           |
| 310 | EN41D                | 40Cr2MoAl          |
| 311 | EN43B                | 48Mn               |
| 312 | ENT-22               | 22CrMnS            |
| 313 | ENT-25               | 25CrMnS            |
| 314 | ENT-27               | 27CrMnS            |
| 315 | ER55-B2              | H10Cr1Mn1SiMo      |
| 316 | ER55-B2Mn            | H08Mn2CrMo         |
| 317 | ER55-B2MnV           | H08Mn2CrMoV        |
| 318 | ER62-B4              | H10Cr2Mn1SiMo1     |
| 319 | ER70S-2              | H05SiMnAlTi        |
| 320 | ETN-22               | 22CrMo             |
| 321 | ETN-25               | 25CrMo             |
| 322 | ETN-27               | 27CrMo             |
| 323 | EX30G                | 17CrNiMo           |
| 324 | EX55                 | 18CrMnNi2Mo        |
| 325 | F11/P11/SA-182F11CL2 | 10Cr1Mo            |
| 326 | F12/T12/SA-182F12CL1 | 10CrMo             |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |                           |                |
|-----|---------------------------|----------------|
| 327 | F2                        | 15CrMo         |
| 328 | F207(38Ni3Si)             | 38MnCrNi2MoV   |
| 329 | F22/T22/SA-182F22CL1      | 12Cr2Mo1       |
| 330 | FAS2036                   | 34Mn2          |
| 331 | FAS2225                   | 25Mn2CrVS      |
| 332 | FAS2226                   | 26CrMn2V       |
| 333 | FAS2230                   | 30CrMn2V       |
| 334 | FAS2236                   | 36CrMn2V       |
| 335 | FAS2237                   | 36MnVS         |
| 336 | FAS2238                   | 38MnVS         |
| 337 | FAS2239                   | 38MnVS         |
| 338 | FAS2271H (C70S6、C70S6 BY) | 70Mn           |
| 339 | FAS3122H                  | 20CrMnTiH      |
| 340 | FAS3220H                  | 20CrMnMoH      |
| 341 | FAS3221H                  | 21CrMoH        |
| 342 | FAS3224H                  | 23CrNiMoH      |
| 343 | FAS3225H                  | 22CrMoH        |
| 344 | FAS3226H                  | 22CrMoH        |
| 345 | FAS3417H                  | 20CrNiMo       |
| 346 | FAS3421H                  | 20MnCrNiMoH    |
| 347 | FAS3425H                  | 25MnCrNiMoH    |
| 348 | FAS3550                   | 48CrMoVNb      |
| 349 | FG-1                      | 16SiMn         |
| 350 | FGS78WV                   | 16CrMn2MoWV    |
| 351 | FGS90WV                   | 15CrMnMoWV     |
| 352 | G10CrNi3MoA               | 10CrNi3MoA     |
| 353 | GC-11                     | 18CrMn2MoBA    |
| 354 | GHS-70                    | H08Mn2NiMo     |
| 355 | GHS-77H                   | 06MnCrNi3MoV   |
| 356 | GHS-80                    | H06CrMn2Ni2Mo  |
| 357 | GS-14NiCrMo10.6           | 14CrNi3Mo      |
| 358 | GX1                       | 04Mn2Mo        |
| 359 | GX2                       | 73Mn           |
| 360 | H11CrMo45                 | H10MnCrMo      |
| 361 | H305                      | 45CrNi1MoV     |
| 362 | H65-1                     | H08MnCrNi2Mo   |
| 363 | H65-1J                    | H04MnCrNi2Mo   |
| 364 | H65-2                     | H10MnSiMoTi    |
| 365 | H903                      | H06Mn1Mo       |
| 366 | HD307                     | 40CrNi2MoVNb   |
| 367 | HD309                     | 45CrNi2MoSiVNb |
| 368 | HT-1                      | H07MnSiCrNiCu  |
| 369 | HT-2                      | H07MnCrNiCu    |
| 370 | HZ102f                    | 20CrNiMoV      |
| 371 | HZ20                      | 20Cr2Ni4A      |
| 372 | HZ86                      | 8620RH         |
| 373 | HZS60B                    | H00Ni3MoB      |



## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |            |                |
|-----|------------|----------------|
| 374 | KL01       | 40CrMnMo       |
| 375 | KRC-14     | 18CrNi1MoV     |
| 376 | KT5006BS20 | 20Cr1Mo1V      |
| 377 | KT5006BS20 | 20Cr1Mo1V      |
| 378 | L52V / D7  | 16Mn           |
| 379 | LF2        | 20Mn2          |
| 380 | LF3        | 15Ni3Mo        |
| 381 | M50C、YM50C | 50             |
| 382 | M75        | 62CrMn         |
| 383 | MS1130     | 12CrMo         |
| 384 | MTS153     | 20CrMnS        |
| 385 | NHL        | 15Mn2CrSiMoV   |
| 386 | P11        | 12CrMo         |
| 387 | P12        | 12CrMo         |
| 388 | P20M、LTP20 | 45SiMnV2       |
| 389 | P22        | 12Cr2Mo        |
| 390 | P265GH     | Q275           |
| 391 | P355NH     | Q345           |
| 392 | P80R       | 10Ni3MnCuAl    |
| 393 | PS-16RH    | 22MnCrMoS      |
| 394 | Q345D+N    | Q345D          |
| 395 | Q345E+N    | Q345E          |
| 396 | Q460E      | 16MnNb         |
| 397 | QD685      | 15CrNi3MoV     |
| 398 | QH35MnB    | 35MnB          |
| 399 | R102       | 12Cr2MoWVTiB   |
| 400 | R19CN5     | 20CrMnNi       |
| 401 | R3         | 30CrMn2Ni      |
| 402 | R3S        | 25CrMn2Ni      |
| 403 | R4         | 25Cr1Mn2NiMoNb |
| 404 | R45        | 45             |
| 405 | R73        | 20Cr1Ni1MoV    |
| 406 | RQ65       | 12CrNiMnMoVNb  |
| 407 | S/ZNC      | 16CrNi4MoA     |
| 408 | S100       | 10             |
| 409 | S10C       | 10             |
| 410 | S10CB      | 10B            |
| 411 | S10Cr      | 10Cr           |
| 412 | S1214      | Y12            |
| 413 | S125       | 80CrMn         |
| 414 | S12C       | 10             |
| 415 | S17MoS     | 15CrMo         |
| 416 | S202       | 70             |
| 417 | S20BC      | 21MnB          |
| 418 | S20C       | 20             |
| 419 | S20Cr      | 20Cr           |
| 420 | S-20MnCrSH | 20CrMn         |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |                       |             |
|-----|-----------------------|-------------|
| 421 | S25C                  | 25          |
| 422 | S25Cr                 | 25Cr        |
| 423 | S30C                  | 30          |
| 424 | S30Cr                 | 30Cr        |
| 425 | S355J0                | 20MnS       |
| 426 | S355J0Cr              | 20CrMn      |
| 427 | S355J2                | Q345        |
| 428 | S355J2B+N             | 20MnB       |
| 429 | S355J2Cr              | 20CrMn      |
| 430 | S355J2G3              | 20Mn        |
| 431 | S355J2G3B             | 20MnB       |
| 432 | S355J2G3Cr            | 20CrMn      |
| 433 | S355J2G3N             | Q345        |
| 434 | S35C                  | 35          |
| 435 | S35Cr                 | 35Cr        |
| 436 | S40CVS                | 40VS        |
| 437 | S43BCH                | 45MnB       |
| 438 | S44SY                 | 45CrNi      |
| 439 | S45C                  | 45          |
| 440 | S45CB                 | 45B         |
| 441 | S45Cr                 | 45          |
| 442 | S45CVMn               | 45MnV       |
| 443 | S45CVS                | 45MnVS      |
| 444 | S45SU                 | 45          |
| 445 | S48                   | 50          |
| 446 | S48CM                 | 50          |
| 447 | S48CS                 | 48MnS       |
| 448 | S48C-V                | 48          |
| 449 | S50C FGS50C           | 50          |
| 450 | S50Cr                 | 50Cr        |
| 451 | S53                   | 50          |
| 452 | S53C                  | 55          |
| 453 | S550                  | 55          |
| 454 | S55C                  | 55          |
| 455 | S55Cr                 | 55          |
| 456 | S90Cr                 | 90Cr        |
| 457 | SA-106B               | 20Mn        |
| 458 | SA-106C               | 20Mn        |
| 459 | SA193-B16             | 42CrMoV     |
| 460 | SA194-4               | 45Mo        |
| 461 | SA-336 F91            | 10Cr9Mo1VNb |
| 462 | SA350LF6              | Q345        |
| 463 | SA-540M-B24 (4340改进型) | 40CrNi2Mo   |
| 464 | SACM645               | 38CrMoAl    |
| 465 | SAE1035               | 35          |
| 466 | SAE1045H              | 45          |
| 467 | SAE1141               | 41MnS       |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |                   |               |
|-----|-------------------|---------------|
| 468 | SAE1144           | 44MnS         |
| 469 | SAE1151           | 50MnS         |
| 470 | SAE1541H          | 40Mn2         |
| 471 | SAE1548           | 50Mn2         |
| 472 | SAE4130RH         | 30CrMoH       |
| 473 | SAE4135H          | 35CrMnMoH     |
| 474 | SAE4137H          | 40CrMnMoH     |
| 475 | SAE4140           | 40CrMnMo      |
| 476 | SAE4145H          | 45CrMo        |
| 477 | SAE4320           | 20CrNi2Mo     |
| 478 | SAE4320H          | 20CrNi2MoH    |
| 479 | SAE4340 (H)       | 40CrNi2Mo (H) |
| 480 | SAE4820           | 20Ni4Mo       |
| 481 | SAE4820H          | 20Ni4Mo       |
| 482 | SAE5120M-H        | 20CrMnS       |
| 483 | SAE8620           | 20CrNiMo      |
| 484 | SAE8620H          | 20CrNiMoH     |
| 485 | SAE8622H          | 22CrNiMoH     |
| 486 | SAE8627H          | 27MnCrNiMoH   |
| 487 | SAE8630H          | 30MnCrNiMoH   |
| 488 | SAE8645           | 45CrNiMo      |
| 489 | SAE8822H          | 20CrNiMnMoH   |
| 490 | SAE9310           | 12CrNi3Mo     |
| 491 | SBC690            | 30Mn2         |
| 492 | SBH               | 10CrMn2SiTiB  |
| 493 | SCM17             | 20CrMo        |
| 494 | SCM21             | 15CrMo        |
| 495 | SCM415、16CrMo4    | 15CrMo        |
| 496 | SCM415H           | 15CrMoH       |
| 497 | SCM415HVC (FQ)    | 20CrMnS       |
| 498 | SCM419H           | 20CrMoH       |
| 499 | SCM419M           | 22CrMoH       |
| 500 | SCM420H           | 20CrMoH       |
| 501 | SCM420HB          | 20CrMnMoNbB   |
| 502 | SCM430            | 30CrMo        |
| 503 | SCM435            | 35CrMo        |
| 504 | SCM440            | 42CrMo        |
| 505 | SCM440H           | 42CrMoH       |
| 506 | SCM445H           | 45CrMoH       |
| 507 | SCM822H           | 22CrMoH       |
| 508 | SCr415H           | 15CrH         |
| 509 | SCr420H (SCr420H) | 20CrH         |
| 510 | SCr420H1-V        | 20Cr          |
| 511 | SCr430            | 30Cr          |
| 512 | SCr440B           | 40CrB         |
| 513 | SCr440H           | 40CrH         |
| 514 | SF590A            | 55Mn          |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |                      |                |
|-----|----------------------|----------------|
| 515 | SFC100               | 16Mn1Mo1V      |
| 516 | SM1                  | Y50CrNiMoV     |
| 517 | SM45C-F              | 45Mn           |
| 518 | SMn40                | 40Mn2          |
| 519 | SN2025               | 15CrNi3Mo      |
| 520 | SNC417HM             | 17CrNiMo       |
| 521 | SNCM415              | 15CrNi2Mo      |
| 522 | SNCM420H-K           | 20CrNi2MoNbV   |
| 523 | SNCM420HM            | 20Cr2Ni2Mo     |
| 524 | SNCM439              | 40CrNi2Mo      |
| 525 | SNCM439ESR           | 40CrNi2Mo      |
| 526 | SNCM447              | 47CrNiMo       |
| 527 | SNCM616V             | 15CrNi3MoV     |
| 528 | SSA21                | 50Mn           |
| 529 | st45. 8/3            | 20Mn           |
| 530 | ST52-3N              | Q345E          |
| 531 | STKM16A              | 40Mn2          |
| 532 | SVDH20S1             | 20MnV          |
| 533 | SWRCH35K             | 35Mn           |
| 534 | SWRH62B              | 60             |
| 535 | T11                  | 12CrMo         |
| 536 | T23                  | 06Cr2MoV       |
| 537 | T24                  | 08Cr2Mo1VTi    |
| 538 | T3                   | 20MnVNb        |
| 539 | TC440                | H05SiMn2NiCrTi |
| 540 | TH200                | 35CrMnSiNi2MoA |
| 541 | TL1354/TL1356        | 53MnS          |
| 542 | TL40Cr               | 40Cr           |
| 543 | TL-VW1354S           | 53MnS          |
| 544 | TL-VW4125            | 25MnCr5        |
| 545 | TL-VW4129            | 28MnCr5        |
| 546 | TL-VW4220            | 20MnCr5        |
| 547 | TL-VW4221/TL-VW4216F | 16MnCr5        |
| 548 | TL-VW4521            | 20CrNiMo       |
| 549 | TM945                | H08CrMnNiMo    |
| 550 | TS460E               | Q460E          |
| 551 | U3                   | 30Mn2          |
| 552 | U71Mn                | 70Mn           |
| 553 | VW1356               | 52MnS          |
| 554 | VW1408               | 10Mn2NbTiAl    |
| 555 | VW4124S              | 22CrMnS        |
| 556 | VW4521               | 20CrMoS        |
| 557 | VW4521S              | 20CrMnMoS      |
| 558 | WB36                 | 15NiCuMoNb5    |
| 559 | WP-1                 | 55             |
| 560 | X3K5140H             | 40CrMn         |
| 561 | XC42P                | 55Mn           |

## 580个国外钢号近似(类似)对应的中国国内的钢号牌号

|     |         |                      |
|-----|---------|----------------------|
| 562 | XK5062  | 62CrMn               |
| 563 | XK5079  | 80CrMn               |
| 564 | XK5080  | 80CrMn               |
| 565 | XK5095  | 95CrMn               |
| 566 | XK5159H | 60CrMn               |
| 567 | Y65     | 65MnVA1              |
| 568 | YFG1    | 13Cr5Si2Ni1TiNbVMoCu |
| 569 | YFG2    | 11CrMn2Ni5TiNbVMo    |
| 570 | YGA-50W | H06SiMnCrNiCuS       |
| 571 | YGW-11  | H05SiMnTi            |
| 572 | YL45    | 45                   |
| 573 | ZF50    | 50                   |
| 574 | ZF6     | 15CrMnB              |
| 575 | ZF7     | 18CrMnB              |
| 576 | ZF7B    | 18CrMnB              |
| 577 | ZFT20   | 48MnV                |
| 578 | ZG20    | 20                   |
| 579 | ZW10    | 50Cr                 |
| 580 | ZW9     | 10MnMoV              |
|     |         |                      |
|     |         |                      |

由于各国的标准与工业状况的不同 很少有完全一样的钢号，本表给出的只是近似对应关系，仅作参考。具体的钢号的化学成分 请参考原标准。

常州精密钢管博客网

[www.josen.net](http://www.josen.net)

2022年10月06日