

WARMFESTE UNLEGIERTE STÄHLE/HIGH TEMPERATURE STEELS/ ACIERS RESISTANTS A LA CHALEUR

| DIN Nomenclature | Nr. | ASME/ASTM | | Äquivalente/Equivalents | | | | JIS | European Nomenclature |
|---------------------|--------|-----------|-----|--------------------------------------|-------------------------------|--------|--|--|--|
| | | AISI | UNS | BS | NF | Sweden | US | | |
| C 22.3 | 1.0427 | | | | BF 42 | | A 369 FPB | | P 245 GH (1.0352) |
| C 22.8 | 1.0460 | | | | | | | | |
| 17 Mn 4 | 1.0481 | | | 224-460 B | A 48 CP A 48 AP | | A 516 Gr. 70 A 515 Gr. 70 A 414 Gr. F A 414 Gr. G | SG 365 SGV 410 SGV 450 SGV 480 | |
| 20 Mn 5 V | 1.1133 | 1022 | | 120 M 19 | 20 M 5 | 21 32 | SA/A105 | SMnC 420 | P 280 GH (1.0426) P 305 GH (1.0436) |
| 19 Mn 5 | 1.0482 | 1518 | | | | | | | |
| C 21 | 1.0432 | | | | | | | | |
| 15 Mo 3 | 1.5415 | | | 243-430 | 15 D 3 25 D 3 | 29 12 | A 204 Gr. A SA/A 182-F1 SA/A 336-F1 | | 16 Mo 3 (1.5415) |
| 14 MoV 6 3 | 1.7715 | | | 640-440 | 18 MND 5 | | | | 14 MoV 6 3 (1.7715) |
| | | | | K12122 | BF 15 CD 2.05 15 CD 2.05 | | SA/A 182-F2 | | |
| 13 CrMo 4 4 | 1.7335 | | | K11564 K11564 620-470 | 620-440 620-540 620-470 | 22 16 | SA/A 182-F12-C12 SA/A 336-F12 | SFVA F12 | 13 CrMo 4 5 (1.7335) |
| | | | | K11572 K11572 K11572 K11572 | | | SA/A 182-F11-C12 SA/A 336-F11-C12 SA/A 182-F11-C13 SA/A 336-F11-C13 | SFVA F22 A SFVA F22 B SCMV 4 SCPH 32 CF | |
| 12 CrMo 9 10 | 1.7380 | | | K21590 | 622-490 | 22 18 | SA/A 182-F-22-C11 | | 11 CrMo 9 10 (1.7383) |
| 10 CrMo 9 10 | 1.7375 | | | K21590 K21590 K21590 | 622-560 | | 10 CD 9-10 10 CD 9-10 SA/A 182-F22-C13 SA/A 336-F22-C13 | | |
| 17 CrMoV 10 | 1.7766 | | | | | | | | |
| 21 CrMoV 5 7 V | 1.7709 | | | | | | | | |
| | | | | 271-560 | | | | | |
| 12 CrMo 19 5 G | 1.7362 | | | K42544 | 625-520 | | SA/A 182-F5 | SFVA F2 | |
| 12 CrMo 19 5 V | 1.7362 | | | K42544 | 625-590 | | SA/A 336-F5 | SFVA F5A | |
| 20 MnMoNi 4 5 | 1.6311 | | | K12042 | | | SA/A 508 Gr3-C11 | | 18 MnMoNi 5 5 (1.6308) |
| 20 MnMoNi 5 5 | 1.6310 | | | K12042 K31545 K31545 | | | SA/A 508 Gr3-C12 SA/A 182-F21 SA/A 336-F21-C13 | SFVQ 2A SFVQ 2B | |
| 15 MnNi 6 3 | 1.6210 | | | | | | | | |
| 13 MnNi 6 3 | 1.6217 | | | | | | | | |
| 15 NiCuMoNb 5 | 1.6368 | | | | | | | | |
| 15 NiCuMoNb 5 S1 | | | | | | | A 707 L5-C13 SA/A 508 Gr.2-C11 | | |
| | | | | K12766 | | | | | |

Weitere Werkstoffe auf Anfrage lieferbar. • Other material grades available upon request. • D'autres nuances sont disponibles sur demande.