

Index of materials

O

0.6655 184, 187–188
 0.6660 187
 0Ch15N65M16V 14
 0ChN65MV 46
 03Ch21N21M4N6 12
 03ChN60M5 44
 03ChN60V 46, 140
 000Ch21N21M4B 14

1

1.4024 299
 1.4301 80, 187–188, 299, 303
 1.4306 180
 1.4361 225–226
 1.4401 167, 187–188
 1.4404 76, 78, 80, 124, 134, 180
 1.4439 176, 206–209
 1.4449 186–187
 1.4492 76
 1.4500 187–188
 1.4503 206–209
 1.4539 124, 206–209
 1.4541 12, 49, 140, 253, 261, 271
 1.4550 123
 1.4558 264, 286–287
 1.4563 123–124, 168, 170
 1.4571 12, 206–209
 1.4828 187
 1.4841 303
 1.4856 144–145
 1.4876 156, 286, 299
 10Ch17N13M2T 12
 12Ch18N10T 5, 12, 49, 140
 18Cr2MoTi 299
 18Cr10Ni steel 105, 123

2

2.4060 67, 152, 186–188, 249, 259–261, 270
 2.4061 249, 259–260
 2.4066 67, 249, 259, 271
 2.4068 249, 259, 270
 2.4360 87, 131–132, 148, 176–178, 186–188, 231–232, 251, 260, 266, 302–303
 2.4361 251
 2.4363 251
 2.4366 87
 2.4375 148, 250–251
 2.4600 132, 179
 2.4602 68, 76, 99, 102, 107–108, 111, 116, 119–120, 122, 133–134, 159, 161, 170, 172, 211
 2.4603 76, 102, 123–124, 130, 157–159, 169–170, 211
 2.4605 68, 99, 102–104, 112–119, 131, 250
 2.4606 68, 99, 102, 120
 2.4607 113–114
 2.4610 68, 102, 116–117, 119, 145–146, 159–161, 224, 252
 2.4615 179–180, 183, 236
 2.4617 76, 88, 107, 132, 148, 179–180, 183, 211, 236, 252
 2.4618 102, 128, 145, 159, 165, 169–170, 172–176, 202
 2.4619 68, 76, 102, 146, 159, 168, 170, 211, 250
 2.4631 140
 2.4641 170
 2.4642 102, 140, 145, 157–158, 169, 210, 260, 296, 299
 2.4650 129
 2.4660 102, 124, 213
 2.4663 149, 189
 2.4668 250

2.4669 33
 2.4681 133
 2.4692 280
 2.4800 88, 179–180, 187–188, 236
 2.4810 88, 148, 179–180, 236
 2.4816 67, 140, 143–144, 156, 161,
 187–188, 202, 259–260, 263–264, 273,
 280, 286–288, 296, 299, 303
 2.4819 68, 99, 102, 105, 107, 111–117,
 119–120, 130, 133, 145, 159–161, 165,
 169, 176, 180, 211, 224–227, 252
 2.4856 68, 102, 116, 124, 159, 161, 165,
 168–170, 172, 174–177, 211, 224, 250,
 265, 280, 300
 2.4858 68, 102, 106, 124, 128, 159, 161,
 165, 168, 170–172, 175–177, 186, 202,
 204, 206–209, 250, 265, 303
 2.4869 200
 2.4883 185
 2.4886 113, 145
 2.4999 149
 20 102
 22 109, 118–119
 28 123
 200 271
 214 86–87
 242 96–97
 255 80

3

3RE60 213
 31 158
 33 123
 36NCh 140
 36NChTJu 139
 304 26, 80, 187–188, 265, 300
 304L 180, 213
 309 13, 187
 316 12–13, 26, 84, 107–108, 167, 184,
 186–188, 265
 316 ELC 13
 316L 63, 76, 78, 80–82, 180, 213, 300
 317 13, 182, 186–187
 317L 212–213
 317LM 213
 317LMN 176
 321 140
 347 14

4

40 132
 46ChNM 46
 47ChNM2 46, 48, 147
 400 67, 131, 300

410 13
 430 13
 446 13

5

52Ni-48Cr 145
 59 68, 71, 75, 99, 102–105, 109–110,
 112–113, 115–120, 131, 250

6

600 67, 142, 259–261, 263–264, 273,
 280–281, 283–285, 288, 293, 296,
 298–299, 303
 602 CA 86–87
 617 149
 625 67–68, 73–75, 83–87, 102, 105,
 107–109, 111, 115–116, 118, 122–128,
 131, 221, 250, 264, 280–281
 659 119
 686 68, 86–87, 99, 102, 119–120
 690 102, 123, 143, 260, 264, 280–281,
 283–285, 296, 298–299
 693 204

7

7R 106
 718 250

8

800 299
 825 32, 67–69, 102, 106, 128–129, 213,
 250, 303

9

904L 213

a

A 142
 AFR 12 275
 AFR 45 275
 AFR 46 275
 AFT 210 275
 AFU 41 275
 AFU 188 275
 AFV 277 275
 AFX 67 275
 AFZ 207 275
 AGA 104 275
 Akrit[®] Ni 40 142
 ALLCORR[®] 83–86, 108, 122–123, 131
 alloy 109, 111, 123, 125, 131, 267
 alloy 7R 106
 alloy 20 102
 alloy 22 118–119

alloy 28 123
 alloy 31 158
 alloy 33 123
 alloy 40 132
 alloy 59 68, 71, 75, 99, 102–105, 109–110,
 112–113, 115–120, 131, 250
 alloy 200 271
 alloy 214 86–87
 alloy 242 96–97
 alloy 400 67, 131, 300
 alloy 600 67, 142, 259–261, 263–264, 273,
 280–285, 288, 292–293, 296, 298–299,
 303
 alloy 602 CA 86–87
 alloy 617 149
 alloy 624 68
 alloy 625 67, 73–75, 83–87, 102, 105,
 107–109, 111, 115–116, 118, 122–128,
 131, 250, 264, 280–281
 alloy 686 68, 86–87, 99, 102, 119–120
 alloy 690 102, 123, 143, 260, 264,
 280–281, 283–285, 296, 298–299
 alloy 693 204
 alloy 718 250
 alloy 800 299
 alloy 825 32, 67–69, 102, 106, 128–129,
 213, 250, 303
 alloy A 142
 alloy B 88, 91, 142
 alloy B-2 76, 88–89, 91, 96, 99, 108,
 132–133, 252
 alloy B-3 88, 91, 96–97
 alloy B-4 88, 91
 alloy C 72–73
 alloy C-4 68, 70, 73–74, 102, 105, 107, 109,
 111, 115–117, 119, 122, 125–128, 252
 alloy C-22 68, 72–76, 84–86, 99, 102, 105,
 107–111, 119–120, 122, 125–128, 133
 alloy C-263 129
 alloy C-276 68, 70, 73–76, 78, 83–86,
 99–100, 102, 105, 107–113, 115, 117–120,
 122, 125–128, 130, 252, 299
 alloy C-2000 96, 99, 184
 alloy G 102, 128
 alloy G-3 67–68, 76, 102, 105, 107–108,
 122–124, 250
 alloy G-30 68–69, 86–87, 102, 105,
 107–108, 111, 122–124, 130
 alloy HC new 73
 Aloyco® 20 13
 AISI 316L 76
 aluminum bronze 13
 austenitic steels 298

b

B 88, 91, 142
 B-2 76, 88–89, 91, 96, 99, 108, 132–133,
 227, 252
 B-3 88, 91, 96–97
 B-4 88, 91
 Bergit® B 236
 Beryvac® 520 149, 189, 244

c

C 72–73
 C-4 68, 70, 73–74, 102, 105, 107, 109, 111,
 115–117, 119, 122, 125–128, 221, 252
 C-22 68, 72–76, 84–86, 99, 102, 105,
 107–111, 119–120, 122–123, 125–128,
 131, 133, 221
 C-263 129
 C-276 68, 70, 73–76, 78, 83, 86, 99–100,
 102, 105, 107–113, 115, 117–120,
 122–123, 125–128, 130–131, 221, 252,
 299
 C-2000 54, 96, 99, 182, 184
 C17200 189
 CA 715 186–188
 carbon 269
 carbon steel 114
 Carpenter® 20CB-3 133, 204
 cast iron 195
 cast nickel alloys 217
 CF-3M 134
 Ch17N13M3T 14
 Ch18N9T 253
 Ch18N10T 14
 Chlorimet® 2 16–17, 132, 236
 Chlorimet® 3 16–17, 102, 255
 ChN58V 49
 ChN58W 147
 ChN60 138
 ChN60MB 146
 ChN60V 49
 ChN65MV 12, 28
 Chromel® 136–137, 255
 chromium-nickel steels 27, 206
 CoCr26Ni9Mo5W 133
 copper 13, 186
 copper-nickel 14
 Corronel® 210 236
 Corronel® alloy 230 153
 CrNiFe-alloys 202
 CrNiMo-steels 202
 Cronifer® 1815 226
 CuNi30 196
 CuNi30Mn1Fe 186–188
 CW101C 189

CW354H 186–188
CX-2MW 133–134

d

Duranickel® 60
Duranickel® 301 6
Durimet® 20 187–188

e

EI-345 139
EI-435 46
EI-437 46–47
EI-437 B 49
enamel 224
EN-GJLA-XNiCuCr15-6-2 184, 187–188
EP-496 22, 57
EP-567 12, 14, 147
EP-758 44
EP-795 147
Euzonit® 70 236

f

Fe-Ni-Cr alloys 264
Ferallium® Alloy 255 63, 76, 78, 80–82,
105, 213
ferritic CrMo steel 298
Ferrochromin® 46

g

G 102, 128
G-3 67–68, 76, 102, 105, 107–108,
122–124, 227, 250
G-30 68–69, 86–87, 102, 105, 107–108,
111, 122–124, 130
GGL-NiCr 20 2 247
GGL-NiCr 20 3 247
GGL-NiCuCr 15 6 2 247
GGL-NiCuCr 15 6 3 247
G-NiMo 16 Cr 184, 186, 219
G-NiMo 30 219
gold 253
graphite 269

h

Hastelloy® 84–85
Hastelloy® A 13
Hastelloy® B 12–16, 22–23, 59, 63–64, 80,
91, 94, 148, 164, 179–182, 184–188, 219,
236–237, 239, 241, 256, 266
Hastelloy® B-2 22, 29, 59, 63–64, 80–81,
91–92, 94–95, 148, 179–181, 183, 206,
211, 224, 236–238, 252
Hastelloy® B-3 179, 182–183, 236
Hastelloy® B-4 94

Hastelloy® B 282 22
Hastelloy® C 12–17, 28, 42, 64, 102,
159–160, 164, 184–186, 188, 200,
219–220, 224, 241, 255, 265, 300
Hastelloy® C-4 44, 63–64, 68, 145–146,
159–161, 166, 220, 224, 252
Hastelloy® C-22 68, 72, 88, 146, 159, 161,
166, 170, 172, 211, 215, 220, 229
Hastelloy® C-276 44, 63–64, 68, 76–77,
80–82, 84, 133, 145–146, 159–161,
165–166, 169, 176, 180, 206, 211, 215,
220, 224–227, 229, 237, 252
Hastelloy® D 23, 30, 219, 239, 241–242
Hastelloy® D-205 241
Hastelloy® F 12, 149, 162, 202–203, 219,
241, 255
Hastelloy® G 44, , 80–84, 143, 145, 159,
162, 165, 169–170, 172–176, 182, 202,
212, 224, 237, 255
Hastelloy® G-3 44, 68, 146, 159, 163, 170,
211–213, 227–228
Hastelloy® G-30 76, 130, 157–159, 163,
169–170, 211–212, 214, 227–228
Hastelloy® HYBRID-BC1 216
Hastelloy® N 12, 42, 255
Hastelloy® S 44, 48
Hastelloy® X 255
HAYNES® 6B 133
Haynes® Alloy 625 80–82, 84
Haynes® Alloy No. 20-Mod. 80–82
Haynes® No. 20-Mod. 80
Haynes® R-41 255
HC new 73
high-performance alloys 80
Hy-Mu80 59

i

I-82 139
Illium® 13, 41
Illium® 98 23, 182
Illium® G 11, 182, 186
Illium® R 182
Incoloy® 625 27, 265
Incoloy® 800 25–27, 67, 156, 264–265,
286–287
Incoloy® 800H 27
Incoloy® 801 27
Incoloy® 802 27
Incoloy® 825 7–10, 26–28, 32, 42, 44, 64,
68, 82, 84, 159, 161, 165, 170–172,
175–177, 182, 184, 186–188, 202, 204,
212, 224, 250, 265
Incoloy® 901 255, 265
Incoloy® alloy 804 187

Inconel[®] 13–14
 Inconel[®] 100 150
 Inconel[®] 600 8–10, 25–27, 46, 64, 67,
 140–144, 156, 161, 187–188, 202–204,
 253–256, 259, 263–264, 266, 273–276,
 279, 286–288, 290, 292, 297, 302
 Inconel[®] 601 8–10
 Inconel[®] 617 189
 Inconel[®] 625 11, 26–27, 44, 68, 144–146,
 159, 161, 165, 169–170, 172, 174–177,
 182, 211–212, 220, 224, 229, 250, 265,
 300
 Inconel[®] 671 44, 145
 Inconel[®] 686 68, 120
 Inconel[®] 690 44, 140–141, 144–145,
 157–158, 169, 297
 Inconel[®] 702 255
 Inconel[®] 718 255
 Inconel[®] 825 202
 Inconel[®] 939 150
 Inconel[®] alloy 622 120
 Inconel[®] G-3 250
 Inconel[®] W 255
 Inconel[®] X 33
 INOR[®] 8 41

j

JS-625 147

l

Langalloy[®] 5R 236
 Langley[®] alloy 20V 106
 LC-Ni 99 249, 259, 266, 270, 301
 LC-Ni99.6 249, 259–260
 LC-NiCu 30 Fe 251
 LCSi 226
 Lewmet[®] 200

m

martensitic Cr steel 298
 Monel[®] 5, 11, 13–14, 18–21, 51–52, 256
 Monel[®] 400 17, 26–27, 51, 64, 87, 148,
 176–179, 184, 186–188, 193, 195, 202,
 231–235, 251, 260, 266, 302–303
 Monel[®] 404 51
 Monel[®] alloys 256
 Monel[®] K-500 27, 51, 148, 251, 256
 MP35N 149

n

N02200 67, 152, 249, 259
 N02201 249, 259
 N02205 249, 259
 N04400 87, 251

N04402 251
 N05500 251
 N06003 200
 N06010 136
 N06022 68, 72, 76, 84–85, 99
 N06025 86
 N06030 68, 76, 86, 158
 N06035 160
 N06058 216
 N06059 68, 99, 250
 N06110 84–85, 108, 122, 217
 N06200 96, 99, 182, 206
 N06455 68, 252
 N06600 67
 N06617 149
 N06625 68, 84–86, 168, 250
 N06686 68, 86, 99
 N06690 158, 210
 N06693 204
 N06985 68, 76, 168, 250
 N07080 200
 N07214 86
 N07718 250
 N08028 168
 N08825 68, 168, 250
 N10001 88, 91, 179, 185
 N10002 185
 N10242 95–96
 N10276 68, 76, 84–85, 99, 120, 252
 N10629 88, 91, 94
 N10665 76, 88, 91, 206, 252
 N10675 88, 91, 96, 179
 N24135 54
 N54Ch22M7S4D4L 42
 NA-1 60
 Ni-10Mo 305
 Ni-10Mo-10Fe 305
 Ni15Cr10Fe1Mn 8
 Ni15Fe 59
 Ni-15Mo 305
 Ni-15Mo-15Fe 305
 Ni20Cr15Mo 265, 300
 Ni-20Mo 305
 Ni-20Mo-20Fe 305
 Ni21CrMo 300
 Ni21CrW 265
 Ni-25Mo 305
 Ni30CuFe 40
 Ni-38.4Fe 149
 Ni3Ti 267
 Ni40Co20Cr12Mo6Fe6B16 244
 Ni-49.5Fe 149
 Ni50-Fe50 267
 Ni-50W 267

- Ni50-W50 267
- Ni55Mo20W25 243
- Ni65Mo20W15 243
- Ni99.2 67, 249, 259, 271
- Ni99.6 67, 152, 186–188, 195, 249, 259–261, 270
- Ni 99.98 193
- NiAl-alloy 60
- NiBe2 149, 189
- NiBe-alloys 244
- Nichrome® 255
- Nichrome® V 255
- nickel 5, 13–14, 31, 36–38, 52, 63, 67, 101, 135, 151, 193, 249, 253, 259, 262–263, 269, 271, 274
- nickel 61 60
- nickel 200 6, 25–27, 67, 152, 186–188, 259–261, 270
- nickel 201 6, 27, 260, 270
- nickel 211 60
- nickel alloy 32, 135, 142, 226
- nickel-beryllium alloys 149
- nickel-chromium alloy 136
- nickel-chromium alloys 6, 11, 25, 32, 34, 38, 41, 47, 67, 101, 136, 152, 199, 201–202, 250, 263, 272
- nickel-chromium-aluminum alloys 150
- nickel-chromium-iron alloys 11, 25, 32, 41, 45, 67, 101, 140, 156, 201, 204, 250, 263, 272–273
- nickel-chromium-iron-molybdenum-cobalt alloys 149
- nickel-chromium-molybdenum alloys 12, 22, 27–28, 32–33, 34, 41, 67–68, 101, 145–146, 158, 202, 215, 222, 226–227, 232, 250, 265, 299
- nickel-chromium-tungsten-molybdenum alloys 12, 147
- nickel-cobalt-chromium-molybdenum alloys 149
- nickel-copper alloys 25, 28, 34–35, 87, 131, 148, 176, 231, 235, 250–251, 266, 302
- nickel-molybdenum alloys 22, 29, 35, 88, 132, 148, 179, 252, 266, 305
- nickel-niobium alloys 267
- nickel NP-2 60
- nickel-silicon alloys 30
- NiCo20Cr20MoTi 129
- NiCo-alloys 244
- NiCr15Fe 156, 187–188, 195, 202, 204, 260, 263, 266, 273–274, 280, 286, 301
- NiCr15Fe8 296
- NiCr15P17 190
- NiCr15Ta3P17 190
- NiCr15TaP17 192
- NiCr16Fe 67
- NiCr16Mo15 64
- NiCr19NbMo 250
- NiCr20CuMo 102, 213
- NiCr20Mo1P17 190
- NiCr20Mo15 196, 266, 301
- NiCr20TiAl 200–201
- NiCr21Fe 67
- NiCr21Mo 64, 68, 102, 106, 128, 159, 168, 170, 177, 182, 184, 186, 196, 202, 204, 206–209, 213, 250, 265–266, 301
- NiCr21Mo14W 68, 102, 116, 159, 170
- NiCr21Mo16W 68, 102
- NiCr 22 Mo 219
- NiCr21Mo6Cu 170
- NiCr22Mo6Cu 102, 128, 159, 170, 182, 202, 237
- NiCr22Mo7Cu 68, 102, 159, 250
- NiCr22Mo9Nb 68, 102, 116, 159, 170, 177, 182, 250, 265, 280
- NiCr23Co12Mo 189
- NiCr23Mo16Al 68, 116, 250
- NiCr23MoTi 102
- NiCr29Fe 102, 157, 210, 260, 280, 296
- NiCr30FeMo 102, 123, 157, 159
- NiCr34Mo18Si16B4 190
- NiCr38Mo20P10 190, 192
- NiCr8020 200
- NiCrCoMo-alloy 45
- NiCrFeMo-alloys 202
- Nicrofer® 46
- Nicrofer® 4221 68, 250
- Nicrofer® 4823 hMo 68, 250
- Nicrofer® 5621 68
- Nicrofer® 5621 hMoW 116
- Nicrofer® 5716 hMoW 68, 112–116, 225, 252
- Nicrofer® 5923 hMo 68, 103, 113–116, 119, 131, 250
- Nicrofer® 5923 hMoW 112
- Nicrofer® 6020 hMo 68, 116, 250
- Nicrofer® 6032 68
- Nicrofer® 6616 hMo 68, 116, 252
- Nicrofer® S 5716 113
- Nicrofer® S 5923 113–114
- NiCu30Al 251
- NiCu30Fe 131–132, 176–178, 184, 186–188, 193, 195–196, 199, 231, 235, 251, 260, 266, 301
- NiCu30FeS 251
- NiCu 30 MnTi 243
- NiCu-alloys 11, 17–18, 36, 51, 235, 247

NiGe-alloys 244
 Ni-hard alloy 5
 Ni-Ir alloys 267
 NiMn-alloys 60
 NiMo10P19 190
 NiMo16Cr15W 68, 102, 105, 116, 159,
 237, 252
 NiMo16Cr16Ti 28–30, 68, 102, 116, 159,
 252
 NiMo20P19 190
 NiMo28 28–29, 132, 179, 236, 252
 NiMo29Cr 132, 179
 NiMo30 64, 181–182, 184, 186, 196, 236,
 266, 301
 NiMo alloy B-2 107
 NiMo-alloys 22, 57, 92, 95, 242
 NiMoFe-alloy 58
 Nimofer[®] 6629 132
 Nimofer[®] 6928 252
 Nimonic[®] 254–255
 Nimonic[®] 80 47, 49
 Nimonic[®] 80 A 140, 201
 NiMoW-alloys 242
 Ni-Nb alloys 267
 Ni-O-Nel[®] 102
 Ni-Resist[®] 1 184, 187–188, 247
 Ni-Resist[®] 1 b 247
 Ni-Resist[®] 2 187, 247
 Ni-Resist[®] 2 b 247
 Ni-Ru 267
 NiSi10Cu 219
 NiSi-alloys 238, 242
 NiTa3P17 190–191
 NiTa5P17 190
 NiTa10Nb30 190
 NiTa20Zr20 190
 NiTa30 190
 NiTa30Nb10 190
 NiTa30Ti10 190
 NiTa50 190
 NiTi4 243
 NiTi-alloys 243

p

Permalloy[®] 61
 Permalloy[®] 52N 23, 149
 PG-Sr3 5
 platinum 52, 253
 pure nickel 60, 67, 101, 195, 247, 256, 259,
 262, 265–266

r

Remanit[®] HB 236
 Remanit[®] HC 220

s

S31603 76
 S32550 76
 SAE 304 26, 80, 187–188, 253
 SAE 304 L 180, 213
 SAE 309 13, 187
 SAE 316 12–13, 26, 84, 107–108, 167, 184,
 186–188
 SAE 316 ELC 13
 SAE 316 L 63, 76, 78, 80–82, 180, 213
 SAE 317 13, 182, 186–187
 SAE 317 L 212–213
 SAE 317 LM 213
 SAE 317 LMN 176
 SAE 321 140
 SAE 347 14
 SAE 410 13
 SAE 430 13
 SAE 446 13
 SAE 904 L 213
 Sanicro[®] 28 170
 SG-NiMo27 236
 silicon bronze 13
 silver 259, 269
 Silverin[®] 18–21
 S-NiMo 30 179, 236
 spring alloy 244
 stainless steels 5
 Stellite[®] 133
 Superantinit[®] B 236
 superaustenite 111, 115
 Superni[®] 263 A 129

t

Titanium 28
 Tophet[®] 30 255

u

ULTIMET[®] 133–134
 unalloyed nickel 60
 unalloyed steel 195
 UNS C17200 189
 UNS N02200 67, 152, 249, 259
 UNS N02201 249, 259
 UNS N02205 249, 259
 UNS N04400 87, 251
 UNS N04402 251
 UNS N05500 251
 UNS N06003 200
 UNS N06022 68, 72, 76, 84–85, 99
 UNS N06025 86
 UNS N06030 68, 76, 86
 UNS N06035 160
 UNS N06058 216

UNS N06059 68, 99, 250
 UNS N06110 84–85, 108, 122, 217
 UNS N06200 96, 99, 182, 206
 UNS N06455 68, 252
 UNS N06600 67
 UNS N06617 149
 UNS N06625 68, 86, 168, 250
 UNS N06686 68, 86, 99
 UNS N06693 204
 UNS N06985 68, 76, 168, 250
 UNS N07080 200
 UNS N07214 86
 UNS N07718 250
 UNS N08028 168
 UNS N08031 Plus 158
 UNS N08825 68, 168, 250
 UNS N10001 88, 91, 179, 185
 UNS N10002 185
 UNS N10242 95–96
 UNS N10276 68, 84–85, 99, 120, 252
 UNS N10629 88, 91, 94
 UNS N10665 76, 88, 91, 206, 252
 UNS N10675 88, 91, 96, 179
 UNS N24135 54
 Uranus® 625 68, 250
 Uranus® 825 68, 250

v

VDM Alloy 31 Plus 158

x

X1CrNiSi18-15-4 226
 X1NiCrMoCu25-20-5 206–209, 213
 X1NiCrMoCu31-27-4 123
 X2CrNi19-11 213
 X2CrNiMo17-12-2 80, 213
 X2CrNiMo18-15-4 213
 X2CrNiMoCuN25-6-3 213
 X2CrNiMoN17-13-5 176, 206–209
 X2CrNiMoSi18-5-3 213
 X2NiCrAlTi32-20 264
 X3CrNiMo18-12-3 182, 186
 X3NiCrCuMoTi27-23 206–209
 X5CrNi18-10 80, 195
 X5CrNiMo17-12-2 184, 186, 195
 X6CrNiMoTi17-12-2 206–209
 X10NiCrAlTi32-20 286

z

Zircaloy® 4 254