

F

NOŻE TOKARSKIE

TOOL BITS

DREHLINGE

ТОКАРНЫЕ ИНСТРУМЕНТЫ

F

DIN 4964 A

F

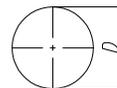
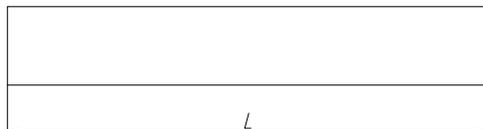
Noże tokarskie półwyroby, okrągłe

Round tool bits

Drehlinge, rund

Резцы заготовки, цилиндрические

DIN
4964 A



| D (h9) | L | HSS | |
|--------|-----|-------------------|---|
| | | Code No 0641-129- | |
| 3 | 40 | 209801 | ○ |
| 3 | 100 | 209900 | ● |
| 4 | 32 | 210103 | ○ |
| 4 | 40 | 210205 | ○ |
| 4 | 50 | 210307 | ● |
| 4 | 60 | 210323 | ○ |
| 4 | 63 | 210409 | ○ |
| 4 | 75 | 210500 | ○ |
| 4 | 80 | 210602 | ○ |
| 4 | 100 | 210704 | ● |
| 4 | 125 | 210806 | ○ |
| 4 | 160 | 210908 | ● |
| 4 | 200 | 210924 | ● |
| 5 | 32 | 211002 | ○ |
| 5 | 40 | 211104 | ○ |
| 5 | 50 | 211206 | ● |
| 5 | 63 | 211400 | ○ |
| 5 | 75 | 211501 | ○ |
| 5 | 80 | 211603 | ● |
| 5 | 100 | 211705 | ● |
| 5 | 125 | 211807 | ○ |
| 5 | 160 | 211909 | ● |
| 5 | 200 | 212003 | ● |
| 6 | 40 | 212105 | ○ |
| 6 | 50 | 212207 | ○ |
| 6 | 63 | 212309 | ○ |
| 6 | 75 | 212400 | ○ |
| 6 | 80 | 212502 | ● |
| 6 | 100 | 212604 | ● |
| 6 | 125 | 212706 | ○ |
| 6 | 150 | 212808 | ○ |
| 6 | 160 | 212900 | ● |
| 6 | 200 | 213004 | ● |
| 8 | 40 | 213106 | ○ |
| 8 | 50 | 213208 | ○ |
| 8 | 63 | 213300 | ● |
| 8 | 80 | 213401 | ○ |
| 8 | 100 | 213503 | ● |
| 8 | 125 | 213605 | ● |
| 8 | 150 | 213621 | ○ |
| 8 | 160 | 213707 | ● |
| 8 | 200 | 213809 | ● |

| D (h9) | L | HSS | |
|--------|-----|-------------------|---|
| | | Code No 0641-129- | |
| 10 | 40 | 213900 | ○ |
| 10 | 50 | 214005 | ○ |
| 10 | 63 | 214107 | ○ |
| 10 | 80 | 214209 | ○ |
| 10 | 100 | 214300 | ● |
| 10 | 125 | 214402 | ● |
| 10 | 160 | 214504 | ● |
| 10 | 200 | 214606 | ● |
| 12 | 50 | 214708 | ○ |
| 12 | 63 | 214800 | ○ |
| 12 | 80 | 214901 | ○ |
| 12 | 100 | 215006 | ● |
| 12 | 125 | 215108 | ● |
| 12 | 160 | 215200 | ● |
| 12 | 200 | 215301 | ● |
| 14 | 80 | 215403 | ○ |
| 14 | 100 | 215505 | ○ |
| 14 | 125 | 215607 | ○ |
| 14 | 160 | 215709 | ● |
| 14 | 200 | 215800 | ● |
| 16 | 80 | 215902 | ○ |
| 16 | 100 | 216007 | ● |
| 16 | 125 | 216109 | ○ |
| 16 | 160 | 216200 | ● |
| 16 | 200 | 216302 | ● |
| 18 | 80 | 216404 | ○ |
| 18 | 100 | 216506 | ○ |
| 18 | 125 | 216608 | ○ |
| 18 | 160 | 216700 | ● |
| 18 | 200 | 216801 | ○ |
| 20 | 80 | 216903 | ○ |
| 20 | 100 | 217008 | ○ |
| 20 | 125 | 217100 | ○ |
| 20 | 160 | 217201 | ● |
| 20 | 200 | 217303 | ● |
| 20 | 250 | 217405 | ○ |
| 25 | 80 | 217507 | ○ |
| 25 | 100 | 217609 | ○ |
| 25 | 125 | 217700 | ○ |
| 25 | 160 | 217802 | ○ |
| 25 | 200 | 217904 | ● |
| 25 | 250 | 218009 | ○ |

DIN 4964 B

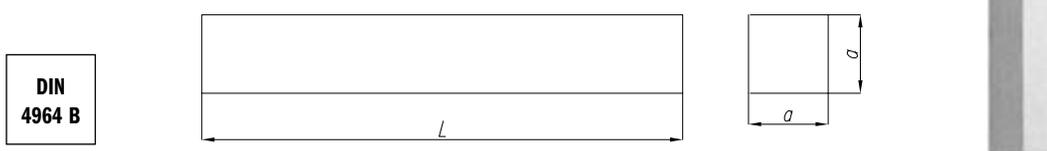
Noże tokarskie półwyroby, kwadratowe

Square tool bits

Drehlinge, quadratisch

Резцы заготовки, квадратные

F



| a (h13) | L | HSS | |
|---------|-----|-------------------|---|
| | | Code No 0641-129- | |
| 4 | 25 | 220101 | ○ |
| 4 | 32 | 220203 | ○ |
| 4 | 40 | 220305 | ○ |
| 4 | 50 | 220407 | ○ |
| 4 | 63 | 220509 | ○ |
| 4 | 80 | 220600 | ○ |
| 4 | 100 | 220702 | ● |
| 4 | 125 | 220804 | ○ |
| 4 | 160 | 220816 | ● |
| 5 | 25 | 220906 | ○ |
| 5 | 32 | 221000 | ○ |
| 5 | 40 | 221102 | ○ |
| 5 | 50 | 221204 | ○ |
| 5 | 63 | 221306 | ○ |
| 5 | 80 | 221408 | ● |
| 5 | 100 | 221500 | ● |
| 5 | 125 | 221601 | ○ |
| 5 | 160 | 221703 | ● |
| 6 | 25 | 221805 | ○ |
| 6 | 32 | 221907 | ○ |
| 6 | 40 | 222001 | ○ |
| 6 | 50 | 222103 | ○ |
| 6 | 63 | 222205 | ○ |
| 6 | 80 | 222307 | ○ |
| 6 | 100 | 222409 | ● |
| 6 | 125 | 222500 | ● |
| 6 | 160 | 222602 | ● |
| 6 | 200 | 222704 | ● |
| 8 | 25 | 222806 | ○ |
| 8 | 32 | 222908 | ○ |
| 8 | 40 | 223002 | ○ |
| 8 | 50 | 223104 | ○ |
| 8 | 63 | 223206 | ○ |
| 8 | 80 | 223308 | ○ |
| 8 | 100 | 223400 | ● |
| 8 | 125 | 223501 | ○ |
| 8 | 160 | 223603 | ● |
| 8 | 200 | 223705 | ● |
| 10 | 32 | 223807 | ○ |
| 10 | 40 | 223909 | ○ |
| 10 | 50 | 224003 | ○ |
| 10 | 63 | 224105 | ○ |
| 10 | 80 | 224207 | ○ |

| a (h13) | L | HSS | |
|---------|-----|-------------------|---|
| | | Code No 0641-129- | |
| 10 | 100 | 224309 | ● |
| 10 | 125 | 224400 | ● |
| 10 | 150 | 224412 | ○ |
| 10 | 160 | 224502 | ● |
| 10 | 200 | 224604 | ● |
| 12 | 40 | 224616 | ○ |
| 12 | 50 | 224706 | ○ |
| 12 | 63 | 224808 | ● |
| 12 | 80 | 224900 | ○ |
| 12 | 100 | 225004 | ● |
| 12 | 125 | 225106 | ● |
| 12 | 150 | 225118 | ○ |
| 12 | 160 | 225208 | ● |
| 12 | 200 | 225300 | ● |
| 14 | 100 | 225401 | ○ |
| 14 | 125 | 225503 | ○ |
| 14 | 150 | 225605 | ○ |
| 14 | 160 | 225707 | ● |
| 14 | 200 | 225809 | ● |
| 16 | 80 | 225900 | ○ |
| 16 | 100 | 226005 | ● |
| 16 | 125 | 226107 | ○ |
| 16 | 160 | 226300 | ● |
| 16 | 200 | 226402 | ● |
| 18 | 100 | 226504 | ○ |
| 18 | 150 | 226606 | ○ |
| 18 | 160 | 226708 | ● |
| 18 | 200 | 226800 | ● |
| 20 | 80 | 226901 | ○ |
| 20 | 100 | 227006 | ○ |
| 20 | 125 | 227108 | ○ |
| 20 | 150 | 227200 | ○ |
| 20 | 160 | 227301 | ● |
| 20 | 200 | 227403 | ● |
| 20 | 250 | 227415 | ○ |
| 25 | 125 | 227505 | ○ |
| 25 | 160 | 227607 | ● |
| 25 | 200 | 227709 | ● |
| 25 | 250 | 227721 | ● |
| 30 | 160 | 227733 | ○ |
| 30 | 200 | 227745 | ○ |
| 40 | 300 | 227757 | ○ |
| 40 | 350 | 227769 | ○ |

DIN 4964 D

F

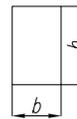
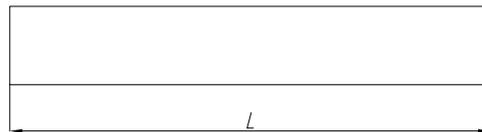
Noże tokarskie półwyroby, prostokątne

Rectangular tool bits

Drehlinge, rechteckig

Резцы заготовки, прямоугольные

DIN
4964 D



| h (h13) x b (h13) | L | HSS | |
|----------------------|-----|-------------------|---|
| | | Code No 0641-129- | |
| 6x4 | 80 | 230100 | ● |
| 6x4 | 100 | 230201 | ● |
| 6x4 | 160 | 230303 | ● |
| 8x4 | 80 | 230405 | ○ |
| 8x4 | 100 | 230507 | ● |
| 8x4 | 160 | 230609 | ● |
| 8x5 | 80 | 230700 | ○ |
| 8x5 | 100 | 230802 | ● |
| 8x5 | 160 | 230904 | ● |
| 10x4 | 100 | 231225 | ○ |
| 10x4 | 160 | 231304 | ● |
| 10x5 | 80 | 231406 | ○ |
| 10x5 | 100 | 231508 | ● |
| 10x5 | 125 | 231600 | ● |
| 10x5 | 160 | 231701 | ● |
| 10x5 | 200 | 231803 | ● |
| 10x6 | 100 | 231905 | ○ |
| 10x6 | 125 | 232000 | ○ |
| 10x6 | 160 | 232101 | ● |
| 10x6 | 200 | 232203 | ● |
| 12x6 | 100 | 232305 | ● |
| 12x6 | 125 | 232407 | ○ |
| 12x6 | 160 | 232509 | ● |
| 12x6 | 200 | 232600 | ● |
| 12x8 | 100 | 232702 | ● |
| 12x8 | 125 | 232804 | ● |
| 12x8 | 160 | 232906 | ● |
| 12x8 | 200 | 233000 | ● |
| 12x10 | 160 | 233016 | ● |
| 14x6 | 140 | 233020 | ○ |
| 15x3 | 200 | 233022 | ● |
| 15x6 | 200 | 233025 | ○ |
| 15x8 | 200 | 233037 | ○ |
| 16x3 | 160 | 233049 | ● |
| 16x4 | 80 | 233102 | ○ |
| 16x4 | 100 | 233204 | ○ |
| 16x4 | 125 | 233306 | ○ |
| 16x4 | 160 | 233408 | ● |
| 16x4 | 200 | 233500 | ● |
| 16x8 | 100 | 233601 | ○ |
| 16x8 | 125 | 233703 | ○ |
| 16x8 | 160 | 233805 | ● |
| 16x8 | 200 | 233907 | ● |
| 16x10 | 100 | 234001 | ○ |
| 16x10 | 125 | 234103 | ○ |
| 16x10 | 160 | 234205 | ● |
| 16x10 | 200 | 234307 | ● |
| 20x3 | 200 | 234349 | ● |
| 20x4 | 160 | 234364 | ● |

| h (h13) x b (h13) | L | HSS | |
|----------------------|-----|-------------------|---|
| | | Code No 0641-129- | |
| 20x4 | 200 | 234378 | ● |
| 20x5 | 80 | 234409 | ○ |
| 20x5 | 100 | 234500 | ○ |
| 20x5 | 160 | 234602 | ● |
| 20x5 | 200 | 234704 | ● |
| 20x6 | 200 | 234806 | ● |
| 20x8 | 200 | 234888 | ● |
| 20x10 | 100 | 234908 | ○ |
| 20x10 | 125 | 235002 | ○ |
| 20x10 | 160 | 235104 | ● |
| 20x10 | 200 | 235206 | ● |
| 20x10 | 250 | 235247 | ○ |
| 20x12 | 100 | 235308 | ○ |
| 20x12 | 125 | 235400 | ○ |
| 20x12 | 160 | 235501 | ● |
| 20x12 | 200 | 235603 | ● |
| 20x12 | 250 | 235644 | ○ |
| 25x6 | 100 | 235705 | ○ |
| 25x6 | 125 | 235807 | ○ |
| 25x6 | 160 | 235909 | ● |
| 25x6 | 200 | 236003 | ● |
| 25x8 | 200 | 236060 | ● |
| 25x10 | 160 | 236340 | ● |
| 25x12 | 100 | 236400 | ○ |
| 25x12 | 125 | 236502 | ○ |
| 25x12 | 160 | 236604 | ● |
| 25x12 | 200 | 236706 | ● |
| 25x12 | 250 | 236721 | ● |
| 25x16 | 200 | 236790 | ● |
| 25x16 | 250 | 236793 | ○ |
| 25x16 | 100 | 236747 | ○ |
| 25x16 | 125 | 236762 | ○ |
| 25x16 | 160 | 236788 | ● |
| 32x8 | 160 | 237401 | ● |
| 32x8 | 200 | 237503 | ● |
| 32x8 | 100 | 237208 | ○ |
| 32x8 | 125 | 237300 | ○ |
| 32x16 | 100 | 236808 | ○ |
| 32x16 | 125 | 236900 | ○ |
| 32x16 | 160 | 237004 | ● |
| 32x16 | 200 | 237106 | ○ |
| 32x16 | 250 | 237147 | ○ |
| 40x10 | 100 | 237605 | ○ |
| 40x10 | 125 | 237707 | ○ |
| 40x10 | 160 | 237809 | ● |
| 40x10 | 200 | 237900 | ● |
| 50x12 | 100 | 238005 | ○ |
| 50x12 | 160 | 238107 | ● |
| 50x12 | 200 | 238209 | ● |