



A002 SPIRAALBOOR, HSS-TIN



Kenmerken

- De universele spiraalboor voor gebruik in hand-, accu- en kolomboormachines maar tevens in alle conventionele en CNC-bewerkingsmachines.
- Voor het boren in vele materialen, staal, aluminium, kunststoffen.
- Dankzij zijn unieke centreerkwaliteit door de PS-puntgeometrie boort de A002 super licht en is er weinig kracht nodig om zelfs door de zwaarste materialen te geraken.
- Ideaal voor het boren in buis en ronde oppervlakken omdat de boor niet verloopt bij het aanboren.
- De TiN-coating geeft de A002 van Dormer een groot voordeel in vergelijking met andere standaard spiraalboren.
- Door de gecoate snijkanten heeft hij een langere standtijd en minder slijtage.
- De ruime en blanke spaangroeven zorgen verder voor een adequate afvoer van spanen waardoor u altijd moeiteloos kan blijven verder boren.
- Bouwmaten zijn volgens de DIN338RN normering.
- norm: DIN 338
- coating: TiN/Blank
- materiaal: HSS

Technische eigenschappen

- norm: DIN 338
- Materiaal: HSS
- coating: TiN/Blank

Varianten (180)

| Artikelnummer | Artikelnummer fabrikant | Totale Lengte (mm) | Spiraallengte (mm) | Diameter (mm) | Diameter (Inch) |
|---------------|-------------------------|--------------------|--------------------|---------------|-----------------|
| 41-10172-426 | A002 (A0021.0) | 34 | 12 | 1,00 | |
| 41-10172-427 | A002 (A0021.1) | 36 | 14 | 1,10 | |
| 41-10172-428 | A002 (A0023/64) | 38 | 16 | 1,19 | 3/64 |
| 41-10172-429 | A002 (A0022.1) | 49 | 24 | 2,10 | |

| Artikelnummer | Artikelnummer fabrikant | Totale Lengte (mm) | Spiraallengte (mm) | Diameter (mm) | Diameter (Inch) |
|---------------|-------------------------|--------------------|--------------------|---------------|-----------------|
| 41-10172-430 | A002 (A0022.2) | 53 | 27 | 2,20 | |
| 41-10172-431 | A002 (A0022.3) | 53 | 27 | 2,30 | |
| 41-10172-432 | A002 (A0023/32) | 57 | 30 | 2,38 | 3/32 |
| 41-10172-433 | A002 (A0022.4) | 57 | 30 | 2,40 | |
| 41-10172-434 | A002 (A0021.2) | 38 | 16 | 1,20 | |
| 41-10172-435 | A002 (A0021.3) | 38 | 16 | 1,30 | |
| 41-10172-436 | A002 (A0021.4) | 40 | 18 | 1,40 | |
| 41-10172-437 | A002 (A0021.5) | 40 | 18 | 1,50 | |
| 41-10172-438 | A002 (A0021/16) | 43 | 20 | 1,59 | 1/16 |
| 41-10172-439 | A002 (A0021.6) | 43 | 20 | 1,60 | |
| 41-10172-440 | A002 (A0021.7) | 43 | 20 | 1,70 | |
| 41-10172-441 | A002 (A0021.8) | 46 | 22 | 1,80 | |
| 41-10172-442 | A002 (A0021.9) | 46 | 22 | 1,90 | |
| 41-10172-443 | A002 (A0025/64) | 49 | 24 | 1,98 | 5/64 |
| 41-10172-444 | A002 (A0022.0) | 49 | 24 | 2,00 | |
| 41-10172-445 | A002 (A0022.5) | 57 | 30 | 2,50 | |
| 41-10172-446 | A002 (A0022.6) | 57 | 30 | 2,60 | |
| 41-10172-447 | A002 (A0022.7) | 61 | 33 | 2,70 | |
| 41-10172-448 | A002 (A0027/64) | 61 | 33 | 2,78 | 7/64 |
| 41-10172-449 | A002 (A0022.8) | 61 | 33 | 2,80 | |
| 41-10172-450 | A002 (A0022.9) | 61 | 33 | 2,90 | |
| 41-10172-451 | A002 (A0023.0) | 61 | 33 | 3,00 | |
| 41-10172-452 | A002 (A0023.1) | 65 | 36 | 3,10 | |
| 41-10172-453 | A002 (A0021/8) | 65 | 36 | 3,18 | 1/8 |
| 41-10172-454 | A002 (A0023.2) | 65 | 36 | 3,20 | |
| 41-10172-455 | A002 (A0023.25) | 65 | 36 | 3,25 | |
| 41-10172-456 | A002 (A0023.3) | 65 | 36 | 3,30 | |
| 41-10172-457 | A002 (A0023.4) | 70 | 39 | 3,40 | |
| 41-10172-458 | A002 (A0023.5) | 70 | 39 | 3,50 | |
| 41-10172-459 | A002 (A0029/64) | 70 | 39 | 3,57 | 9/64 |
| 41-10172-460 | A002 (A0023.6) | 70 | 39 | 3,60 | |
| 41-10172-461 | A002 (A0023.7) | 70 | 39 | 3,70 | |

| Artikelnummer | Artikelnummer fabrikant | Totale Lengte (mm) | Spiraallengte (mm) | Diameter (mm) | Diameter (Inch) |
|---------------|-------------------------|--------------------|--------------------|---------------|-----------------|
| 41-10172-462 | A002 (A0023.8) | 75 | 43 | 3,80 | |
| 41-10172-463 | A002 (A0023.9) | 75 | 43 | 3,90 | |
| 41-10172-464 | A002 (A0025/32) | 75 | 43 | 3,97 | 5/32 |
| 41-10172-465 | A002 (A0024.0) | 75 | 43 | 4,00 | |
| 41-10172-466 | A002 (A0024.1) | 75 | 43 | 4,10 | |
| 41-10172-467 | A002 (A0024.2) | 75 | 43 | 4,20 | |
| 41-10172-468 | A002 (A0024.3) | 80 | 47 | 4,30 | |
| 41-10172-469 | A002 (A00211/64) | 80 | 47 | 4,37 | 11/64 |
| 41-10172-470 | A002 (A0024.4) | 80 | 47 | 4,40 | |
| 41-10172-471 | A002 (A0024.5) | 80 | 47 | 4,50 | |
| 41-10172-472 | A002 (A0024.6) | 80 | 47 | 4,60 | |
| 41-10172-473 | A002 (A0024.7) | 80 | 47 | 4,70 | |
| 41-10172-474 | A002 (A0023/16) | 86 | 52 | 4,76 | 3/16 |
| 41-10172-475 | A002 (A0024.8) | 86 | 52 | 4,80 | |
| 41-10172-476 | A002 (A0024.9) | 86 | 52 | 4,90 | |
| 41-10172-477 | A002 (A0025.0) | 86 | 52 | 5,00 | |
| 41-10172-478 | A002 (A0025.1) | 86 | 52 | 5,10 | |
| 41-10172-479 | A002 (A00213/64) | 86 | 52 | 5,16 | 13/64 |
| 41-10172-480 | A002 (A0025.2) | 86 | 52 | 5,20 | |
| 41-10172-481 | A002 (A0025.3) | 86 | 52 | 5,30 | |
| 41-10172-482 | A002 (A0025.4) | 93 | 57 | 5,40 | |
| 41-10172-483 | A002 (A0025.5) | 93 | 57 | 5,50 | |
| 41-10172-484 | A002 (A0027/32) | 93 | 57 | 5,56 | 7/32 |
| 41-10172-485 | A002 (A0025.6) | 93 | 57 | 5,60 | |
| 41-10172-486 | A002 (A0025.7) | 93 | 57 | 5,70 | |
| 41-10172-487 | A002 (A0025.8) | 93 | 57 | 5,80 | |
| 41-10172-488 | A002 (A0025.9) | 93 | 57 | 5,90 | |
| 41-10172-489 | A002 (A00215/64) | 93 | 57 | 5,95 | 15/64 |
| 41-10172-490 | A002 (A0026.0) | 93 | 57 | 6,00 | |
| 41-10172-491 | A002 (A0026.1) | 101 | 63 | 6,10 | |
| 41-10172-492 | A002 (A0026.2) | 101 | 63 | 6,20 | |
| 41-10172-493 | A002 (A0026.3) | 101 | 63 | 6,30 | |

| Artikelnummer | Artikelnummer fabrikant | Totale Lengte (mm) | Spiraallengte (mm) | Diameter (mm) | Diameter (Inch) |
|---------------|-------------------------|--------------------|--------------------|---------------|-----------------|
| 41-10172-494 | A002 (A0021/4) | 101 | 63 | 6,35 | 1/4 |
| 41-10172-495 | A002 (A0026.4) | 101 | 63 | 6,40 | |
| 41-10172-496 | A002 (A0026.5) | 101 | 63 | 6,50 | |
| 41-10172-497 | A002 (A0026.6) | 101 | 63 | 6,60 | |
| 41-10172-498 | A002 (A0026.7) | 101 | 63 | 6,70 | |
| 41-10172-499 | A002 (A00217/64) | 109 | 69 | 6,75 | 17/64 |
| 41-10172-500 | A002 (A0026.8) | 109 | 69 | 6,80 | |
| 41-10172-501 | A002 (A0026.9) | 109 | 69 | 6,90 | |
| 41-10172-502 | A002 (A0027.0) | 109 | 69 | 7,00 | |
| 41-10172-503 | A002 (A0027.1) | 109 | 69 | 7,10 | |
| 41-10172-504 | A002 (A0029/32) | 109 | 69 | 7,14 | 9/32 |
| 41-10172-505 | A002 (A0027.2) | 109 | 69 | 7,20 | |
| 41-10172-506 | A002 (A0027.3) | 109 | 69 | 7,30 | |
| 41-10172-507 | A002 (A0027.4) | 109 | 69 | 7,40 | |
| 41-10172-508 | A002 (A0027.5) | 109 | 69 | 7,50 | |
| 41-10172-509 | A002 (A00219/64) | 117 | 75 | 7,54 | 19/64 |
| 41-10172-510 | A002 (A0027.6) | 117 | 75 | 7,60 | |
| 41-10172-511 | A002 (A0027.7) | 117 | 75 | 7,70 | |
| 41-10172-512 | A002 (A0027.8) | 117 | 75 | 7,80 | |
| 41-10172-513 | A002 (A0027.9) | 117 | 75 | 7,90 | |
| 41-10172-514 | A002 (A0025/16) | 117 | 75 | 7,94 | 5/16 |
| 41-10172-515 | A002 (A0028.0) | 117 | 75 | 8,00 | |
| 41-10172-516 | A002 (A0028.1) | 117 | 75 | 8,10 | |
| 41-10172-517 | A002 (A0028.2) | 117 | 75 | 8,20 | |
| 41-10172-518 | A002 (A0028.3) | 117 | 75 | 8,30 | |
| 41-10172-519 | A002 (A00221/64) | 117 | 75 | 8,33 | 21/64 |
| 41-10172-520 | A002 (A0028.4) | 117 | 75 | 8,40 | |
| 41-10172-521 | A002 (A0028.5) | 117 | 75 | 8,50 | |
| 41-10172-522 | A002 (A0028.6) | 125 | 81 | 8,60 | |
| 41-10172-523 | A002 (A0028.7) | 125 | 81 | 8,70 | |
| 41-10172-524 | A002 (A00211/32) | 125 | 81 | 8,73 | 11/32 |
| 41-10172-525 | A002 (A0028.8) | 125 | 81 | 8,80 | |

| Artikelnummer | Artikelnummer fabrikant | Totale Lengte (mm) | Spiraallengte (mm) | Diameter (mm) | Diameter (Inch) |
|---------------|-------------------------|--------------------|--------------------|---------------|-----------------|
| 41-10172-526 | A002 (A0028.9) | 125 | 81 | 8,90 | |
| 41-10172-527 | A002 (A0029.0) | 125 | 81 | 9,00 | |
| 41-10172-528 | A002 (A0029.1) | 125 | 81 | 9,10 | |
| 41-10172-529 | A002 (A00223/64) | 125 | 81 | 9,13 | 23/64 |
| 41-10172-530 | A002 (A0029.2) | 125 | 81 | 9,20 | |
| 41-10172-531 | A002 (A0029.3) | 125 | 81 | 9,30 | |
| 41-10172-532 | A002 (A0029.4) | 125 | 81 | 9,40 | |
| 41-10172-533 | A002 (A0029.5) | 125 | 81 | 9,50 | |
| 41-10172-534 | A002 (A0023/8) | 133 | 87 | 9,52 | 3/8 |
| 41-10172-535 | A002 (A0029.6) | 133 | 87 | 9,60 | |
| 41-10172-536 | A002 (A0029.7) | 133 | 87 | 9,70 | |
| 41-10172-537 | A002 (A0029.8) | 133 | 87 | 9,80 | |
| 41-10172-538 | A002 (A0029.9) | 133 | 87 | 9,90 | |
| 41-10172-539 | A002 (A00225/64) | 133 | 87 | 9,92 | 25/64 |
| 41-10172-540 | A002 (A00210.0) | 133 | 87 | 10,00 | |
| 41-10172-541 | A002 (A00210.1) | 133 | 87 | 10,10 | |
| 41-10172-542 | A002 (A00210.2) | 133 | 87 | 10,20 | |
| 41-10172-543 | A002 (A00210.3) | 133 | 87 | 10,30 | |
| 41-10172-544 | A002 (A00213/32) | 133 | 87 | 10,32 | 13/32 |
| 41-10172-545 | A002 (A00210.4) | 133 | 87 | 10,40 | |
| 41-10172-546 | A002 (A00210.5) | 133 | 87 | 10,50 | |
| 41-10172-547 | A002 (A00210.6) | 133 | 87 | 10,60 | |
| 41-10172-548 | A002 (A00210.7) | 142 | 94 | 10,70 | |
| 41-10172-549 | A002 (A00227/64) | 142 | 94 | 10,72 | 27/64 |
| 41-10172-550 | A002 (A00210.8) | 142 | 94 | 10,80 | |
| 41-10172-551 | A002 (A00210.9) | 142 | 94 | 10,90 | |
| 41-10172-552 | A002 (A00211.0) | 142 | 94 | 11,00 | |
| 41-10172-553 | A002 (A00211.1) | 142 | 94 | 11,10 | |
| 41-10172-554 | A002 (A0027/16) | 142 | 94 | 11,11 | 7/16 |
| 41-10172-555 | A002 (A00211.2) | 142 | 94 | 11,20 | |
| 41-10172-556 | A002 (A00211.3) | 142 | 94 | 11,30 | |
| 41-10172-557 | A002 (A00211.4) | 142 | 94 | 11,40 | |

| Artikelnummer | Artikelnummer fabrikant | Totale Lengte (mm) | Spiraallengte (mm) | Diameter (mm) | Diameter (Inch) |
|---------------|-------------------------|--------------------|--------------------|---------------|-----------------|
| 41-10172-558 | A002 (A00211.5) | 142 | 94 | 11,50 | |
| 41-10172-559 | A002 (A00229/64) | 142 | 94 | 11,51 | 29/64 |
| 41-10172-560 | A002 (A00211.6) | 142 | 94 | 11,60 | |
| 41-10172-561 | A002 (A00211.7) | 142 | 94 | 11,70 | |
| 41-10172-562 | A002 (A00211.8) | 142 | 94 | 11,80 | |
| 41-10172-563 | A002 (A00211.9) | 151 | 101 | 11,90 | |
| 41-10172-564 | A002 (A00215/32) | 151 | 101 | 11,91 | 15/32 |
| 41-10172-565 | A002 (A00212.0) | 151 | 101 | 12,00 | |
| 41-10172-566 | A002 (A00212.1) | 151 | 101 | 12,10 | |
| 41-10172-567 | A002 (A00212.2) | 151 | 101 | 12,20 | |
| 41-10172-568 | A002 (A00212.3) | 151 | 101 | 12,30 | |
| 41-10172-569 | A002 (A00231/64) | 151 | 101 | 12,30 | 31/64 |
| 41-10172-570 | A002 (A00212.4) | 151 | 101 | 12,40 | |
| 41-10172-571 | A002 (A00212.5) | 151 | 101 | 12,50 | |
| 41-10172-572 | A002 (A00212.6) | 151 | 101 | 12,60 | |
| 41-10172-573 | A002 (A00212.7) | 151 | 101 | 12,70 | |
| 41-10172-574 | A002 (A0021/2) | 151 | 101 | 12,70 | 1/2 |
| 41-10172-575 | A002 (A00212.8) | 151 | 101 | 12,80 | |
| 41-10172-576 | A002 (A00212.9) | 151 | 101 | 12,90 | |
| 41-10172-577 | A002 (A00213.0) | 151 | 101 | 13,00 | |
| 41-10172-578 | A002 (A00233/64) | 151 | 101 | 13,10 | 33/64 |
| 41-10172-579 | A002 (A00213.1) | 151 | 101 | 13,10 | |
| 41-10172-580 | A002 (A00213.2) | 151 | 101 | 13,20 | |
| 41-10172-581 | A002 (A00213.25) | 160 | 108 | 13,25 | |
| 41-10172-582 | A002 (A00213.3) | 160 | 108 | 13,30 | |
| 41-10172-583 | A002 (A00213.4) | 160 | 108 | 13,40 | |
| 41-10172-584 | A002 (A00217/32) | 160 | 108 | 13,49 | 17/32 |
| 41-10172-585 | A002 (A00213.5) | 160 | 108 | 13,50 | |
| 41-10172-586 | A002 (A00213.6) | 160 | 108 | 13,60 | |
| 41-10172-587 | A002 (A00213.7) | 160 | 108 | 13,70 | |
| 41-10172-588 | A002 (A00213.75) | 160 | 108 | 13,75 | |
| 41-10172-589 | A002 (A00213.8) | 160 | 108 | 13,80 | |

| Artikelnummer | Artikelnummer fabrikant | Totale Lengte (mm) | Spiraallengte (mm) | Diameter (mm) | Diameter (Inch) |
|---------------|-------------------------|--------------------|--------------------|---------------|-----------------|
| 41-10172-590 | A002 (A00235/64) | 160 | 108 | 13,89 | 35/64 |
| 41-10172-591 | A002 (A00213.9) | 160 | 108 | 13,90 | |
| 41-10172-592 | A002 (A00214.0) | 160 | 108 | 14,00 | |
| 41-10172-593 | A002 (A00214.25) | 169 | 114 | 14,25 | |
| 41-10172-594 | A002 (A0029/16) | 169 | 114 | 14,29 | 9/16 |
| 41-10172-595 | A002 (A00214.5) | 169 | 114 | 14,50 | |
| 41-10172-596 | A002 (A00237/64) | 169 | 114 | 14,68 | 37/64 |
| 41-10172-597 | A002 (A00214.75) | 169 | 114 | 14,75 | |
| 41-10172-598 | A002 (A00215.0) | 169 | 114 | 15,00 | |
| 41-10172-599 | A002 (A00219/32) | 178 | 120 | 15,08 | 19/32 |
| 41-10172-600 | A002 (A00215.25) | 178 | 120 | 15,25 | |
| 41-10172-601 | A002 (A00239/64) | 178 | 120 | 15,48 | 39/64 |
| 41-10172-602 | A002 (A00215.5) | 178 | 120 | 15,50 | |
| 41-10172-603 | A002 (A00215.75) | 178 | 120 | 15,75 | |
| 41-10172-604 | A002 (A0025/8) | 178 | 120 | 15,88 | 5/8 |
| 41-10172-605 | A002 (A00216.0) | 178 | 120 | 16,00 | |