



SPIRAALBOOR DIN338, 5% COBALT



Omschrijving

Uitvoering

DIN 338, rechtssnijdend, type N, 135° snijhoek met splitpoint, geslepen, M35 staal, 5% cobalt gelegeerd, amber.

Toepassing

HSS Cobalt 5% metaalboren zijn vervaardigd uit hoogwaardig gelegeerd sneldraaistaal. Door het toevoegen van Cobalt wordt een zeer hoge hardheid bereikt om moeilijk te verspanen staalsoorten aan te kunnen. Door het volledig slijpen tijdens het productieproces ontstaat een zeer scherpe boor met een hoge precisie. De nauwkeurige splitpoint aanslijping zorgt ervoor dat de boor zelf centreert en zonder vibratie de gewenste gaten maakt. Hierdoor hebben de boren in combinatie met snijolie een zeer lange levensduur. Zeer geschikt om te gebruiken in gelegeerde staalsoorten en moeilijk te verspanen staalsoorten zoals roestvaststaal.

Kenmerken

- HSS-E 5% kobalt Spiraalboor
- DIN338
- Rechte schacht
- Split point
- Tophoek 135°

Varianten (131)

| Artikelnummer | Artikelnummer fabrikant | Diameter (mm) | Boorlengte | Boordiepte |
|---------------|-------------------------|---------------|------------|------------|
| 41-10216-850 | 11410300060 | 0,60 | | |
| 41-10216-851 | 11410300070 | 0,70 | | |
| 41-10216-852 | 11410300080 | 0,80 | | |
| 41-10216-853 | 11410300090 | 0,90 | | |
| 41-10207-251 | 11400100100 | 1,00 | 34 | 12 |

| Artikelnummer | Artikelnummer fabrikant | Diameter (mm) | Boorlengte | Boordiepte |
|---------------|-------------------------|---------------|------------|------------|
| 41-10207-252 | 11400100110 | 1,10 | 36 | 14 |
| 41-10207-253 | 11400100120 | 1,20 | 38 | 16 |
| 41-10207-254 | 11400100130 | 1,30 | 38 | 16 |
| 41-10207-255 | 11400100140 | 1,40 | 38 | 16 |
| 41-10207-256 | 11400100150 | 1,50 | 40 | 18 |
| 41-10207-257 | 11400100160 | 1,60 | 43 | 20 |
| 41-10207-258 | 11400100170 | 1,70 | 43 | 20 |
| 41-10207-259 | 11400100180 | 1,80 | 46 | 23 |
| 41-10207-260 | 11400100190 | 1,90 | 46 | 23 |
| 41-10207-261 | 11400100200 | 2,00 | 49 | 24 |
| 41-10207-262 | 11400100210 | 2,10 | 49 | 24 |
| 41-10207-263 | 11400100220 | 2,20 | 53 | 27 |
| 41-10207-264 | 11400100230 | 2,30 | 53 | 27 |
| 41-10207-265 | 11400100240 | 2,40 | 57 | 30 |
| 41-10207-266 | 11400100250 | 2,50 | 57 | 30 |
| 41-10207-267 | 11400100260 | 2,60 | 57 | 30 |
| 41-10207-268 | 11400100270 | 2,70 | 61 | 33 |
| 41-10207-269 | 11400100280 | 2,80 | 61 | 33 |
| 41-10207-270 | 11400100290 | 2,90 | 61 | 33 |
| 41-10207-271 | 11400100300 | 3,00 | 61 | 33 |
| 41-10207-272 | 11400100310 | 3,10 | 65 | 36 |
| 41-10207-273 | 11400100320 | 3,20 | 65 | 36 |
| 41-10207-274 | 11400100330 | 3,30 | 65 | 36 |
| 41-10207-275 | 11400100340 | 3,40 | 70 | 39 |
| 41-10207-276 | 11400100350 | 3,50 | 70 | 39 |
| 41-10207-277 | 11400100360 | 3,60 | 70 | 39 |
| 41-10207-278 | 11400100370 | 3,70 | 70 | 39 |
| 41-10207-279 | 11400100380 | 3,80 | 75 | 43 |
| 41-10207-280 | 11400100390 | 3,90 | 75 | 43 |
| 41-10207-281 | 11400100400 | 4,00 | 75 | 43 |
| 41-10207-282 | 11400100410 | 4,10 | 75 | 43 |
| 41-10207-283 | 11400100420 | 4,20 | 75 | 43 |

| Artikelnummer | Artikelnummer fabrikant | Diameter (mm) | Boorlengte | Boordiepte |
|---------------|-------------------------|---------------|------------|------------|
| 41-10207-284 | 11400100430 | 4,30 | 80 | 47 |
| 41-10207-285 | 11400100440 | 4,40 | 80 | 47 |
| 41-10207-286 | 11400100450 | 4,50 | 80 | 47 |
| 41-10207-287 | 11400100460 | 4,60 | 80 | 47 |
| 41-10207-288 | 11400100470 | 4,70 | 80 | 47 |
| 41-10207-289 | 11400100480 | 4,80 | 86 | 52 |
| 41-10207-290 | 11400100490 | 4,90 | 86 | 52 |
| 41-10207-291 | 11400100500 | 5,00 | 86 | 52 |
| 41-10207-292 | 11400100510 | 5,10 | 86 | 52 |
| 41-10207-293 | 11400100520 | 5,20 | 86 | 52 |
| 41-10207-294 | 11400100530 | 5,30 | 86 | 52 |
| 41-10207-295 | 11400100540 | 5,40 | 93 | 57 |
| 41-10207-296 | 11400100550 | 5,50 | 93 | 57 |
| 41-10207-297 | 11400100560 | 5,60 | 93 | 57 |
| 41-10207-298 | 11400100570 | 5,70 | 93 | 57 |
| 41-10207-299 | 11400100580 | 5,80 | 93 | 57 |
| 41-10207-300 | 11400100590 | 5,90 | 93 | 57 |
| 41-10207-301 | 11400100600 | 6,00 | 93 | 57 |
| 41-10207-302 | 11400100610 | 6,10 | 101 | 63 |
| 41-10207-303 | 11400100620 | 6,20 | 101 | 63 |
| 41-10207-304 | 11400100630 | 6,30 | 101 | 63 |
| 41-10207-305 | 11400100640 | 6,40 | 101 | 63 |
| 41-10207-306 | 11400100650 | 6,50 | 101 | 63 |
| 41-10207-307 | 11400100660 | 6,60 | 101 | 63 |
| 41-10207-308 | 11400100670 | 6,70 | 101 | 63 |
| 41-10207-309 | 11400100680 | 6,80 | 109 | 69 |
| 41-10207-310 | 11400100690 | 6,90 | 109 | 69 |
| 41-10207-311 | 11400100700 | 7,00 | 109 | 69 |
| 41-10207-312 | 11400100710 | 7,10 | 109 | 69 |
| 41-10207-313 | 11400100720 | 7,20 | 109 | 69 |
| 41-10207-314 | 11400100730 | 7,30 | 109 | 69 |
| 41-10207-315 | 11400100740 | 7,40 | 109 | 69 |

| Artikelnummer | Artikelnummer fabrikant | Diameter (mm) | Boorlengte | Boordiepte |
|---------------|-------------------------|---------------|------------|------------|
| 41-10207-316 | 11400100750 | 7,50 | 109 | 69 |
| 41-10207-317 | 11400100760 | 7,60 | 117 | 75 |
| 41-10207-318 | 11400100770 | 7,70 | 117 | 75 |
| 41-10207-319 | 11400100780 | 7,80 | 117 | 75 |
| 41-10207-320 | 11400100790 | 7,90 | 117 | 75 |
| 41-10207-321 | 11400100800 | 8,00 | 117 | 75 |
| 41-10207-322 | 11400100810 | 8,10 | 117 | 75 |
| 41-10207-323 | 11400100820 | 8,20 | 117 | 75 |
| 41-10207-324 | 11400100830 | 8,30 | 117 | 75 |
| 41-10207-325 | 11400100840 | 8,40 | 117 | 75 |
| 41-10207-326 | 11400100850 | 8,50 | 117 | 75 |
| 41-10207-327 | 11400100860 | 8,60 | 125 | 81 |
| 41-10207-328 | 11400100870 | 8,70 | 125 | 81 |
| 41-10207-329 | 11400100880 | 8,80 | 125 | 81 |
| 41-10207-330 | 11400100890 | 8,90 | 125 | 81 |
| 41-10207-331 | 11400100900 | 9,00 | 125 | 81 |
| 41-10216-854 | 11400100910 | 9,10 | 125 | 81 |
| 41-10207-332 | 11400100920 | 9,20 | 125 | 81 |
| 41-10216-855 | 11400100930 | 9,30 | 125 | 81 |
| 41-10207-333 | 11400100940 | 9,40 | 125 | 81 |
| 41-10207-334 | 11400100950 | 9,50 | 125 | 81 |
| 41-10207-335 | 11400100960 | 9,60 | 133 | 87 |
| 41-10207-336 | 11400100970 | 9,70 | 133 | 87 |
| 41-10207-337 | 11400100980 | 9,80 | 133 | 87 |
| 41-10216-856 | 11400100990 | 9,90 | 133 | 87 |
| 41-10207-338 | 11400101000 | 10,00 | 133 | 87 |
| 41-10216-857 | 11410301010 | 10,10 | | |
| 41-10207-339 | 11400101020 | 10,20 | 133 | 87 |
| 41-10216-858 | 11410301030 | 10,30 | | |
| 41-10216-859 | 11410301040 | 10,40 | | |
| 41-10207-340 | 11400101050 | 10,50 | 133 | 87 |
| 41-10216-860 | 11410301060 | 10,60 | | |

| Artikelnummer | Artikelnummer fabrikant | Diameter (mm) | Boorlengte | Boordiepte |
|---------------|-------------------------|---------------|------------|------------|
| 41-10216-861 | 11410301070 | 10,70 | | |
| 41-10216-862 | 11410301080 | 10,80 | | |
| 41-10216-863 | 11410301090 | 10,90 | | |
| 41-10207-341 | 11400101100 | 11,00 | 142 | 94 |
| 41-10216-864 | 11410301110 | 11,10 | | |
| 41-10216-865 | 11400101120 | 11,20 | 142 | 94 |
| 41-10216-866 | 11410301130 | 11,30 | | |
| 41-10216-867 | 11410301140 | 11,40 | | |
| 41-10207-342 | 11400101150 | 11,50 | 142 | 94 |
| 41-10216-868 | 11410301160 | 11,60 | | |
| 41-10216-869 | 11410301170 | 11,70 | | |
| 41-10216-870 | 11410301180 | 11,80 | | |
| 41-10216-871 | 11410301190 | 11,90 | | |
| 41-10207-343 | 11400101200 | 12,00 | 151 | 101 |
| 41-10216-872 | 11410301210 | 12,10 | | |
| 41-10216-873 | 11410301220 | 12,20 | | |
| 41-10216-874 | 11410301230 | 12,30 | | |
| 41-10216-875 | 11410301240 | 12,40 | | |
| 41-10207-344 | 11400101250 | 12,50 | 151 | 101 |
| 41-10216-876 | 11410301260 | 12,60 | | |
| 41-10216-877 | 11410301270 | 12,70 | | |
| 41-10216-878 | 11410301280 | 12,80 | | |
| 41-10216-879 | 11410301290 | 12,90 | | |
| 41-10207-345 | 11400101300 | 13,00 | 151 | 101 |
| 41-10207-346 | 11400101350 | 13,50 | 160 | 108 |
| 41-10207-347 | 11400101400 | 14,00 | 160 | 108 |
| 41-10216-880 | 11400101450 | 14,50 | 169 | 114 |
| 41-10207-348 | 11400101500 | 15,00 | 169 | 114 |
| 41-10207-349 | 11400101550 | 15,50 | 178 | 120 |
| 41-10207-350 | 11400101600 | 16,00 | 178 | 120 |