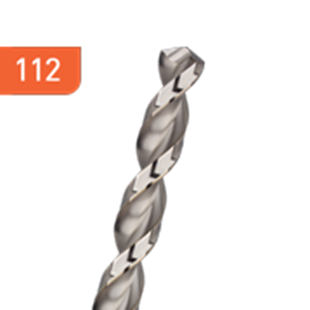


**112**



**HSS-Co Spiraalboren, type TLS1000**

Uitvoering

HSS-Co (8%) spiraalboren DIN 338, geslepen, type TLS1000. De TLS1000-spiraal zorgt voor een zeer goede spaanafvoer bij grotere boordieptes (10xD in één keer), tophoek 130°, speciale aanslijping volgens DIN 1412 Form S.

Toepassing

Bijzonder geschikt voor serieproduktie in staalsoorten >1300 N/mm², roestvaststaal, gereedschap-, zuur- en hittebestendige staalsoorten. Tevens excellente prestaties in keiharde houtsoorten zoals Azobé, Bankirai, e.a.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Art.nr. |  | Diameter | Totaal | Spiraal |
| 112.0100 |  | 1,0 | 34 | 12 |
| 112.0110 |  | 1,1 | 36 | 14 |
| 112.0120 |  | 1,2 | 38 | 16 |
| 112.0130 |  | 1,3 | 38 | 16 |
| 112.0140 |  | 1,4 | 40 | 18 |
| 112.0150 |  | 1,5 | 40 | 18 |
| 112.0160 |  | 1,6 | 43 | 20 |
| 112.0170 |  | 1,7 | 43 | 20 |
| 112.0180 |  | 1,8 | 46 | 22 |
| 112.0190 |  | 1,9 | 46 | 22 |
| 112.0200 |  | 2,0 | 49 | 24 |
| 112.0210 |  | 2,1 | 49 | 24 |
| 112.0220 |  | 2,2 | 53 | 27 |
| 112.0230 |  | 2,3 | 53 | 27 |
| 112.0240 |  | 2,4 | 57 | 30 |
| 112.0250 |  | 2,5 | 57 | 30 |
| 112.0260 |  | 2,6 | 57 | 30 |
| 112.0270 |  | 2,7 | 61 | 33 |
| 112.0280 |  | 2,8 | 61 | 33 |
| 112.0290 |  | 2,9 | 61 | 33 |
| 112.0300 |  | 3,0 | 61 | 33 |
| 112.0310 |  | 3,1 | 65 | 36 |
| 112.0320 |  | 3,2 | 65 | 36 |
| 112.0330 |  | 3,3 | 65 | 36 |
| 112.0340 |  | 3,4 | 70 | 39 |
| 112.0350 |  | 3,5 | 70 | 39 |
| 112.0360 |  | 3,6 | 70 | 39 |
| 112.0370 |  | 3,7 | 70 | 39 |
| 112.0380 |  | 3,8 | 75 | 43 |
| 112.0390 |  | 3,9 | 75 | 43 |
| 112.0400 |  | 4,0 | 75 | 43 |
| 112.0410 |  | 4,1 | 75 | 43 |
| 112.0420 |  | 4,2 | 75 | 43 |
| 112.0430 |  | 4,3 | 80 | 47 |
| 112.0440 |  | 4,4 | 80 | 47 |
| 112.0450 |  | 4,5 | 80 | 47 |
| 112.0460 |  | 4,6 | 80 | 47 |
| 112.0470 |  | 4,7 | 80 | 47 |
| 112.0480 |  | 4,8 | 86 | 52 |
| 112.0490 |  | 4,9 | 86 | 52 |
| 112.0500 |  | 5,0 | 86 | 52 |
| 112.0510 |  | 5,1 | 86 | 52 |
| 112.0520 |  | 5,2 | 86 | 52 |
| 112.0530 |  | 5,3 | 86 | 52 |
| 112.0540 |  | 5,4 | 93 | 57 |
| 112.0550 |  | 5,5 | 93 | 57 |
| 112.0560 |  | 5,6 | 93 | 57 |
| 112.0570 |  | 5,7 | 93 | 57 |
| 112.0580 |  | 5,8 | 93 | 57 |
| 112.0590 |  | 5,9 | 93 | 57 |
| 112.0600 |  | 6,0 | 93 | 57 |
| 112.0610 |  | 6,1 | 101 | 63 |
| 112.0620 |  | 6,2 | 101 | 63 |
| 112.0630 |  | 6,3 | 101 | 63 |
| 112.0640 |  | 6,4 | 101 | 63 |
| 112.0650 |  | 6,5 | 101 | 63 |
| 112.0660 |  | 6,6 | 101 | 63 |
| 112.0670 |  | 6,7 | 101 | 63 |
| 112.0680 |  | 6,8 | 109 | 69 |
| 112.0690 |  | 6,9 | 109 | 69 |
| 112.0700 |  | 7,0 | 109 | 69 |
| 112.0710 |  | 7,1 | 109 | 69 |
| 112.0720 |  | 7,2 | 109 | 69 |
| 112.0730 |  | 7,3 | 109 | 69 |
| 112.0740 |  | 7,4 | 109 | 69 |
| 112.0750 |  | 7,5 | 109 | 69 |
| 112.0760 |  | 7,6 | 117 | 75 |
| 112.0770 |  | 7,7 | 117 | 75 |
| 112.0780 |  | 7,8 | 117 | 75 |
| 112.0790 |  | 7,9 | 117 | 75 |
| 112.0800 |  | 8,0 | 117 | 75 |
| 112.0810 |  | 8,1 | 117 | 75 |
| 112.0820 |  | 8,2 | 117 | 75 |
| 112.0830 |  | 8,3 | 117 | 75 |
| 112.0840 |  | 8,4 | 117 | 75 |
| 112.0850 |  | 8,5 | 117 | 75 |
| 112.0860 |  | 8,6 | 125 | 81 |
| 112.0870 |  | 8,7 | 125 | 81 |
| 112.0880 |  | 8,8 | 125 | 81 |
| 112.0890 |  | 8,9 | 125 | 81 |
| 112.0900 |  | 9,0 | 125 | 81 |
| 112.0910 |  | 9,1 | 125 | 81 |
| 112.0920 |  | 9,2 | 125 | 81 |
| 112.0930 |  | 9,3 | 125 | 81 |
| 112.0940 |  | 9,4 | 125 | 81 |
| 112.0950 |  | 9,5 | 125 | 81 |
| 112.0960 |  | 9,6 | 133 | 87 |
| 112.0970 |  | 9,7 | 133 | 87 |
| 112.0980 |  | 9,8 | 133 | 87 |
| 112.0990 |  | 9,9 | 133 | 87 |
| 112.1000 |  | 10,0 | 133 | 87 |
| 112.1020 |  | 10,2 | 133 | 87 |
| 112.1050 |  | 10,5 | 133 | 87 |
| 112.1080 |  | 10,8 | 142 | 94 |
| 112.1100 |  | 11,0 | 142 | 94 |
| 112.1150 |  | 11,5 | 142 | 94 |
| 112.1200 |  | 12,0 | 151 | 101 |
| 112.1250 |  | 12,5 | 151 | 101 |
| 112.1280 |  | 12,8 | 151 | 101 |
| 112.1300 |  | 13,0 | 151 | 101 |
| 112.1400 |  | 14,0\* | 160 | 108 |
| 112.1800 |  | 18,0\* | 191 | 131 |
| 112.2000 |  | 20,0\* | 205 | 140 |