

**Box**



**HSS-Co Spiraalboren, type HD-S, Gold-Line**

Uitvoering

HSS-Co (5%) spiraalboren DIN 338, type HD-S, kernversterkt, geslepen uitvoering, cobalt gelegeerd, goudkleurig, tophoek 130°, met kruisaanslijping volgens DIN 1412 Form C. Powered by Werkö.

Toepassing

Voor het boren van moeilijk te verspanen staalsoorten, austenitisch Cr-Ni roestvaststaal, verenstaal, mangaanstaal, titaan en titaanlegeringen, en kortspanige staalsoorten met hoge treksterkte (<1000 N/mm²).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Art.nr. |  | Diameter | Totaal | Spiraal | V.E. |
| 110.0100 |  | 1,0 | 34 | 12 | 10 |
| 110.0110 |  | 1,1 | 36 | 14 | 10 |
| 110.0120 |  | 1,2 | 38 | 16 | 10 |
| 110.0130 |  | 1,3 | 38 | 16 | 10 |
| 110.0140 |  | 1,4 | 40 | 18 | 10 |
| 110.0150 |  | 1,5 | 40 | 18 | 10 |
| 110.0160 |  | 1,6 | 43 | 20 | 10 |
| 110.0170 |  | 1,7 | 43 | 20 | 10 |
| 110.0180 |  | 1,8 | 46 | 22 | 10 |
| 110.0190 |  | 1,9 | 46 | 22 | 10 |
| 110.0200 |  | 2,0 | 49 | 24 | 10 |
| 110.0210 |  | 2,1 | 49 | 24 | 10 |
| 110.0220 |  | 2,2 | 53 | 27 | 10 |
| 110.0230 |  | 2,3 | 53 | 27 | 10 |
| 110.0240 |  | 2,4 | 57 | 30 | 10 |
| 110.0250 |  | 2,5 | 57 | 30 | 10 |
| 110.0260 |  | 2,6 | 57 | 30 | 10 |
| 110.0270 |  | 2,7 | 61 | 33 | 10 |
| 110.0280 |  | 2,8 | 61 | 33 | 10 |
| 110.0290 |  | 2,9 | 61 | 33 | 10 |
| 110.0300 |  | 3,0 | 61 | 33 | 10 |
| 110.0310 |  | 3,1 | 65 | 35 | 10 |
| 110.0320 |  | 3,2 | 65 | 35 | 10 |
| 110.0330 |  | 3,3 | 65 | 35 | 10 |
| 110.0340 |  | 3,4 | 70 | 39 | 10 |
| 110.0350 |  | 3,5 | 70 | 39 | 10 |
| 110.0360 |  | 3,6 | 70 | 39 | 10 |
| 110.0370 |  | 3,7 | 70 | 39 | 10 |
| 110.0380 |  | 3,8 | 75 | 43 | 10 |
| 110.0390 |  | 3,9 | 75 | 43 | 10 |
| 110.0400 |  | 4,0 | 75 | 43 | 10 |
| 110.0410 |  | 4,1 | 75 | 43 | 10 |
| 110.0420 |  | 4,2 | 75 | 43 | 10 |
| 110.0430 |  | 4,3 | 80 | 47 | 10 |
| 110.0440 |  | 4,4 | 80 | 47 | 10 |
| 110.0450 |  | 4,5 | 80 | 47 | 10 |
| 110.0460 |  | 4,6 | 80 | 47 | 10 |
| 110.0470 |  | 4,7 | 80 | 47 | 10 |
| 110.0480 |  | 4,8 | 86 | 52 | 10 |
| 110.0490 |  | 4,9 | 86 | 52 | 10 |
| 110.0500 |  | 5,0 | 86 | 52 | 10 |
| 110.0510 |  | 5,1 | 86 | 52 | 10 |
| 110.0520 |  | 5,2 | 86 | 52 | 10 |
| 110.0530 |  | 5,3 | 86 | 52 | 10 |
| 110.0540 |  | 5,4 | 93 | 57 | 10 |
| 110.0550 |  | 5,5 | 93 | 57 | 10 |
| 110.0560 |  | 5,6 | 93 | 57 | 10 |
| 110.0570 |  | 5,7 | 93 | 57 | 10 |
| 110.0580 |  | 5,8 | 93 | 57 | 10 |
| 110.0590 |  | 5,9 | 93 | 57 | 10 |
| 110.0600 |  | 6,0 | 93 | 57 | 10 |
| 110.0610 |  | 6,1 | 101 | 63 | 10 |
| 110.0620 |  | 6,2 | 101 | 63 | 10 |
| 110.0630 |  | 6,3 | 101 | 63 | 10 |
| 110.0640 |  | 6,4 | 101 | 63 | 10 |
| 110.0650 |  | 6,5 | 101 | 63 | 10 |
| 110.0660 |  | 6,6 | 101 | 63 | 10 |
| 110.0670 |  | 6,7 | 101 | 63 | 10 |
| 110.0680 |  | 6,8 | 109 | 69 | 10 |
| 110.0690 |  | 6,9 | 109 | 69 | 10 |
| 110.0700 |  | 7,0 | 109 | 69 | 10 |
| 110.0710 |  | 7,1 | 109 | 69 | 10 |
| 110.0720 |  | 7,2 | 109 | 69 | 10 |
| 110.0730 |  | 7,3 | 109 | 69 | 10 |
| 110.0740 |  | 7,4 | 109 | 69 | 10 |
| 110.0750 |  | 7,5 | 109 | 69 | 10 |
| 110.0760 |  | 7,6 | 117 | 75 | 10 |
| 110.0770 |  | 7,7 | 117 | 75 | 10 |
| 110.0780 |  | 7,8 | 117 | 75 | 10 |
| 110.0790 |  | 7,9 | 117 | 75 | 10 |
| 110.0800 |  | 8,0 | 117 | 75 | 10 |
| 110.0810 |  | 8,1 | 117 | 75 | 5 |
| 110.0820 |  | 8,2 | 117 | 75 | 5 |
| 110.0830 |  | 8,3 | 117 | 75 | 5 |
| 110.0840 |  | 8,4 | 117 | 75 | 5 |
| 110.0850 |  | 8,5 | 117 | 75 | 5 |
| 110.0860 |  | 8,6 | 125 | 81 | 5 |
| 110.0870 |  | 8,7 | 125 | 81 | 5 |
| 110.0880 |  | 8,8 | 125 | 81 | 5 |
| 110.0890 |  | 8,9 | 125 | 81 | 5 |
| 110.0900 |  | 9,0 | 125 | 81 | 5 |
| 110.0910 |  | 9,1 | 125 | 81 | 5 |
| 110.0920 |  | 9,2 | 125 | 81 | 5 |
| 110.0930 |  | 9,3 | 125 | 81 | 5 |
| 110.0940 |  | 9,4 | 125 | 81 | 5 |
| 110.0950 |  | 9,5 | 125 | 81 | 5 |
| 110.0960 |  | 9,6 | 133 | 87 | 5 |
| 110.0970 |  | 9,7 | 133 | 87 | 5 |
| 110.0980 |  | 9,8 | 133 | 87 | 5 |
| 110.0990 |  | 9,9 | 133 | 87 | 5 |
| 110.1000 |  | 10,0 | 133 | 87 | 5 |
| 110.1020 |  | 10,2 | 133 | 87 | 1 |
| 110.1050 |  | 10,5 | 133 | 87 | 1 |
| 110.1100 |  | 11,0 | 142 | 94 | 1 |
| 110.1110 |  | 11,1 | 142 | 94 | 1 |
| 110.1150 |  | 11,5 | 142 | 94 | 1 |
| 110.1200 |  | 12,0 | 151 | 101 | 1 |
| 110.1250 |  | 12,5 | 151 | 101 | 1 |
| 110.1300 |  | 13,0 | 151 | 101 | 1 |
| 110.1350 |  | 13,5 | 160 | 108 | 1 |
| 110.1400 |  | 14,0 | 160 | 108 | 1 |
| 110.1450 |  | 14,5 | 169 | 114 | 1 |
| 110.1500 |  | 15,0 | 169 | 114 | 1 |
| 110.1550 |  | 15,5 | 178 | 120 | 1 |
| 110.1600 |  | 16,0 | 178 | 120 | 1 |
| 110.1650 |  | 16,5 | 184 | 125 | 1 |
| 110.1700 |  | 17,0 | 184 | 125 | 1 |
| 110.1800 |  | 18,0 | 191 | 130 | 1 |
| 110.1900 |  | 19,0 | 198 | 135 | 1 |
| 110.2000 |  | 20,0 | 205 | 140 | 1 |