

HSS ANNULAR CUTTERS

Multiple cutting teeth cut only the material around the periphery of the hole, leaving a solid metal slug. In fact, the wall thickness of the cutter is approximately 6 mm (1/4"), meaning that no matter what size hole you are cutting, you are only removing a minimum amount of material around the edge of the hole.

Because the cutting surface of annular cutters is spread out over multiple cutting teeth, they remain sharper for a longer period of time and can create 5 to 10 times more holes than traditional twist drills. Hole cutting with Annular Cutters requires no pre-drilling or step drilling. Holes are smooth and burr-free. No reaming is required.



EUROBOOR HSS ANNULAR CUTTERS

WITH 19,05 MM WELDON SHANK - DOC 55 MM

| Ø MM | ORDER CODE | Ø MM | ORDER CODE |
|------|------------|------|------------|
| 12 | HCL.120 | 35 | HCL.350 |
| 13 | HCL.130 | 36 | HCL.360 |
| 13,5 | HCL.135 | 37 | HCL.370 |
| 14 | HCL.140 | 38 | HCL.380 |
| 15 | HCL.150 | 39 | HCL.390 |
| 15,5 | HCL.155 | 40 | HCL.400 |
| 16 | HCL.160 | 41 | HCL.410 |
| 17 | HCL.170 | 42 | HCL.420 |
| 17,5 | HCL.175 | 43 | HCL.430 |
| 18 | HCL.180 | 44 | HCL.440 |
| 19 | HCL.190 | 45 | HCL.450 |
| 19,5 | HCL.195 | 46 | HCL.460 |
| 20 | HCL.200 | 47 | HCL.470 |
| 21 | HCL.210 | 48 | HCL.480 |
| 21,5 | HCL.215 | 49 | HCL.490 |
| 22 | HCL.220 | 50 | HCL.500 |
| 23 | HCL.230 | 51 | HCL.510 |
| 24 | HCL.240 | 52 | HCL.520 |
| 25 | HCL.250 | 53 | HCL.530 |
| 26 | HCL.260 | 54 | HCL.540 |
| 26,5 | HCL.265 | 55 | HCL.550 |
| 27 | HCL.270 | 56 | HCL.560 |
| 28 | HCL.280 | 57 | HCL.570 |
| 29 | HCL.290 | 58 | HCL.580 |
| 30 | HCL.300 | 59 | HCL.590 |
| 31 | HCL.310 | 60 | HCL.600 |
| 32 | HCL.320 | | |
| 33 | HCL.330 | | |
| 34 | HCL.340 | | |

EUROBOOR HSS ANNULAR CUTTERS

WITH 31,75 MM WELDON SHANK - DOC 55 MM

| Ø MM | ORDER CODE | Ø MM | ORDER CODE |
|------|------------|------|------------|
| 61 | HCL.610 | 90 | HCL.900 |
| 62 | HCL.620 | 91 | HCL.910 |
| 63 | HCL.630 | 92 | HCL.920 |
| 64 | HCL.640 | 93 | HCL.930 |
| 65 | HCL.650 | 94 | HCL.940 |
| 66 | HCL.660 | 95 | HCL.950 |
| 67 | HCL.670 | 96 | HCL.960 |
| 68 | HCL.680 | 97 | HCL.970 |
| 69 | HCL.690 | 98 | HCL.980 |
| 70 | HCL.700 | 99 | HCL.990 |
| 71 | HCL.710 | 100 | HCL.1000 |
| 72 | HCL.720 | 105 | HCL.1050 |
| 73 | HCL.730 | 110 | HCL.1100 |
| 74 | HCL.740 | 115 | HCL.1150 |
| 75 | HCL.750 | 120 | HCL.1200 |
| 76 | HCL.760 | 125 | HCL.1250 |
| 77 | HCL.770 | 130 | HCL.1300 |
| 78 | HCL.780 | | |
| 79 | HCL.790 | | |
| 80 | HCL.800 | | |
| 81 | HCL.810 | | |
| 82 | HCL.820 | | |
| 83 | HCL.830 | | |
| 84 | HCL.840 | | |
| 85 | HCL.850 | | |
| 86 | HCL.860 | | |
| 87 | HCL.870 | | |
| 88 | HCL.880 | | |
| 89 | HCL.890 | | |

ACCESSORIES – PILOT PINS

| ORDER CODE | LENGTH | DIAMETER | ANNULAR CUTTERS | PAGE |
|------------|--------|----------|-------------------|------|
| IBC.90 | 102 mm | 6,35 mm | HCL Ø 12 - 60 mm | 43 |
| IBC.100 | 123 mm | 8 mm | HCL Ø 61 - 130 mm | 43 |

