

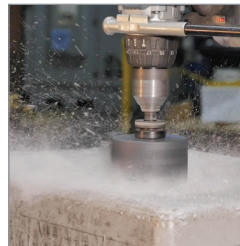
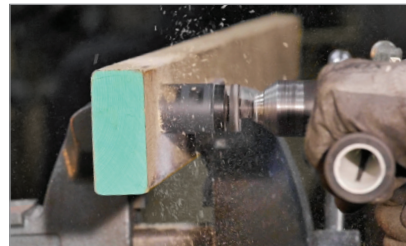
RELEASE THE KRAKEN!

CARBIDE TIPPED HOLE SAWS



MORSE

KRAKEN



Kraken carbide tipped hole saws are the newest innovation by Morse in an industry leading performance line of hole saws. The new patent pending carbide geometry 2/3 tooth designed allows for better chip clearance, reduced slug dimensions and reduced felt torque to the user. Kraken is designed to cut aluminum, fastener embedded wood, stainless steel, tile backer and a wide variety of other materials. With the new enhanced side slot, spend more time cutting and less time removing slugs. With a 1-15/16" cutting depth, never come up short on what you cut! Kraken is proudly made in the USA.

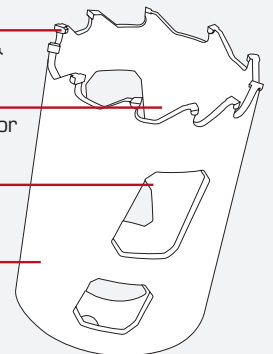
FEATURES

2/3 tooth design for faster & longer cutting

1-15/16 cutting depth allows for a larger variety of materials

New side slot for quicker & easier slug removal

Solid cap reduces run-out and vibration for more accurate cutting



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Canton, OH 44711 USA
(800) 733-3377
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**CARBIDE TIPPED
HOLE SAWS**



| SIZE | | KRAKEN | | MORSE MHST | | SIZE | | KRAKEN | | MORSE MHST | |
|---------|----|--------|----------|------------|---------|--------|-----|--------|---------|------------|--------|
| INCHES | MM | PART | MODEL | PART | MODEL | INCHES | MM | PART | MODEL | PART | MODEL |
| 9/16 | 14 | 131094 | MHSTK09 | 157094 | MHST09 | 2 5/16 | 59 | 131377 | MHSTK37 | 157377 | MHST37 |
| - | 16 | 131100 | MHSTK105 | 157971 | MHST105 | 2 3/8 | 60 | 131384 | MHSTK38 | 157384 | MHST38 |
| 11/16 | 17 | 131117 | MHSTK11 | 157117 | MHST11 | 2 1/2 | 64 | 131407 | MHSTK40 | 157407 | MHST40 |
| 3/4 | 19 | 131124 | MHSTK12 | 157124 | MHST12 | 2 9/16 | 65 | 131414 | MHSTK41 | 157414 | MHST41 |
| - | 20 | 131971 | MHSTK125 | 157988 | MHST125 | 2 5/8 | 67 | 131421 | MHSTK42 | 157421 | MHST42 |
| 13/16 | 21 | 131131 | MHSTK13 | 157131 | MHST13 | 2 3/4 | 70 | 131445 | MHSTK44 | 157445 | MHST44 |
| 7/8 | 22 | 131148 | MHSTK14 | 157148 | MHST14 | 2 7/8 | 73 | 131469 | MHSTK46 | 157469 | MHST46 |
| 15/16 | 24 | 131155 | MHSTK15 | 157155 | MHST15 | 3 | 76 | 131483 | MHSTK48 | 157483 | MHST48 |
| 1 | 25 | 131162 | MHSTK16 | 157162 | MHST16 | 3 1/8 | 79 | 131506 | MHSTK50 | 157506 | MHST50 |
| 1 1/16 | 27 | 131179 | MHSTK17 | 157179 | MHST17 | 3 1/4 | 83 | 131520 | MHSTK52 | 157520 | MHST52 |
| 1 1/8 | 29 | 131186 | MHSTK18 | 157186 | MHST18 | 3 3/8 | 86 | 131544 | MHSTK54 | 157544 | MHST54 |
| 1 3/16 | 30 | 131193 | MHSTK19 | 157193 | MHST19 | 3 1/2 | 89 | 131568 | MHSTK56 | 157568 | MHST56 |
| 1 1/4 | 32 | 131209 | MHSTK20 | 157209 | MHST20 | 3 5/8 | 92 | 131582 | MHSTK58 | 157582 | MHST58 |
| 1 5/16 | 33 | 131216 | MHSTK21 | 157216 | MHST21 | 3 3/4 | 95 | 131605 | MHSTK60 | 157605 | MHST60 |
| 1 3/8 | 35 | 131223 | MHSTK22 | 157223 | MHST22 | 3 7/8 | 98 | 131629 | MHSTK62 | 157629 | MHST62 |
| 1 7/16 | 37 | 131230 | MHSTK23 | 157230 | MHST23 | 4 | 102 | 131643 | MHSTK64 | 157643 | MHST64 |
| 1 1/2 | 38 | 131247 | MHSTK24 | 157247 | MHST24 | 4 1/8 | 105 | 131667 | MHSTK66 | 157667 | MHST66 |
| 1 9/16 | 40 | 131254 | MHSTK25 | 157254 | MHST25 | 4 1/4 | 108 | 131681 | MHSTK68 | 157681 | MHST68 |
| 1 5/8 | 41 | 131261 | MHSTK26 | 157261 | MHST26 | 4 3/8 | 111 | 131704 | MHSTK70 | 157704 | MHST70 |
| 1 11/16 | 43 | 131278 | MHSTK27 | 157278 | MHST27 | 4 1/2 | 114 | 131728 | MHSTK72 | 157728 | MHST72 |
| 1 3/4 | 44 | 131285 | MHSTK28 | 157285 | MHST28 | 4 3/4 | 121 | 131766 | MHSTK76 | 157766 | MHST76 |
| 1 13/16 | 46 | 131292 | MHSTK29 | 157292 | MHST29 | 5 | 127 | 131803 | MHSTK80 | 157803 | MHST80 |
| 1 7/8 | 48 | 131308 | MHSTK30 | 157308 | MHST30 | 5 1/4 | 133 | 131841 | MHSTK84 | 157841 | MHST84 |
| 2 | 51 | 131322 | MHSTK32 | 157322 | MHST32 | 5 1/2 | 140 | 131889 | MHSTK88 | 157889 | MHST88 |
| 2 1/16 | 52 | 131339 | MHSTK33 | 157339 | MHST33 | 5 3/4 | 146 | 131926 | MHSTK92 | 157926 | MHST92 |
| 2 1/8 | 54 | 131346 | MHSTK34 | 157346 | MHST34 | 6 | 152 | 131964 | MHSTK96 | 157964 | MHST96 |
| 2 1/4 | 57 | 131360 | MHSTK36 | 157360 | MHST36 | | | | | | |

KRAKEN CARBIDE TIPPED HOLE SAW SPEED CHART (RPM)

| SIZE | | ABRASIVE | | | WOOD | | METAL | | |
|--------|-----|--|---------|---------|---------|--|---------------------------|----------------------------|-----------------------------------|
| INCHES | MM | FIBERGLASS, PARTICLE BOARD, TILE BACKER | PLASTIC | FORMICA | PLYWOOD | TREATED & UNTREATED LUMBER, NAIL-EMBEDDED WOOD | 304 STAINLESS STEEL | LOW-MEDIUM CARBON STEEL | ALUMINUM, COMPUTER FLOORING |
| | | | | | | | | | |
| 7/8 | 22 | 2,091 | 2,435 | 762 | 2,091 | 1,818 | 2,091 | 1,818 | 1,818 |
| 1 | 25 | 1,901 | 2,319 | 726 | 1,901 | 1,653 | 1,901 | 1,653 | 1,653 |
| 1 1/8 | 29 | 1,728 | 2,208 | 691 | 1,728 | 1,503 | 1,728 | 1,503 | 1,503 |
| 1 3/8 | 35 | 1,571 | 2,103 | 658 | 1,571 | 1,366 | 1,571 | 1,366 | 1,366 |
| 1 1/2 | 38 | 1,428 | 2,003 | 627 | 1,428 | 1,242 | 1,428 | 1,242 | 1,242 |
| 1 3/4 | 44 | 1,298 | 1,908 | 597 | 1,298 | 1,129 | 1,298 | 1,129 | 1,129 |
| 2 1/8 | 54 | 1,180 | 1,817 | 569 | 1,180 | 1,026 | 1,180 | 1,026 | 1,026 |
| 2 1/4 | 57 | 1,073 | 1,730 | 541 | 1,073 | 933 | 1,073 | 933 | 933 |
| 2 1/2 | 64 | 975 | 1,648 | 516 | 975 | 848 | 975 | 848 | 848 |
| 2 3/4 | 70 | 887 | 1,569 | 491 | 887 | 771 | 887 | 771 | 771 |
| 3 | 76 | 806 | 1,495 | 468 | 806 | 701 | 806 | 701 | 701 |
| 3 1/4 | 83 | 733 | 1,424 | 445 | 733 | 637 | 733 | 637 | 637 |
| 3 1/2 | 89 | 666 | 1,356 | 424 | 666 | 579 | 666 | 579 | 579 |
| 3 3/4 | 95 | 606 | 1,291 | 404 | 606 | 527 | 606 | 527 | 527 |
| 4 | 102 | 551 | 1,230 | 385 | 551 | 479 | 551 | 479 | 479 |
| 4 1/4 | 108 | 501 | 1,171 | 366 | 501 | 435 | 501 | 435 | 435 |
| 4 1/2 | 114 | 455 | 1,115 | 349 | 455 | 396 | 455 | 396 | 396 |
| 5 | 127 | 414 | 1,062 | 332 | 414 | 360 | 414 | 360 | 360 |
| 5 1/2 | 140 | 376 | 1,012 | 317 | 376 | 327 | 376 | 327 | 327 |
| 6 | 152 | 342 | 964 | 302 | 342 | 297 | 342 | 297 | 297 |