| 928 PATRIOT HP - CUTTING TAP DRILL SIZE | | | | | |
|---|---|---|---|---|---|
| THREAD SIZE | DRILL SIZE | DECIMAL SIZE | 3xD | 5xD | 8xD |
| **0-80** | **3/64** | **.0469** | **928-000-018** | **928-000-256** | **928-000-494** |
| **1/64** | #53 | .0595 | 928-000-028 | 928-000-266 | 928-000-504 |
| **M2 X .4** | **1/16** | **.0625** | **928-000-030** | **928-000-268** | **928-000-506** |
| **1-72** | #53 | .0595 | 928-000-028 | 928-000-266 | 928-000-509 |
| **2-56** | **#50** | **.070** | **928-000-034** | **928-000-272** | **928-000-509** |
| **2-64** | #50 | .070 | 928-000-034 | 928-000-272 | 928-000-510 |
| **M2.5 X .45** | **#46** | **.081** | **928-000-040** | **928-000-278** | **928-000-516** |
| **3-48** | 5/64 | .078 | 928-000-037 | 928-000-275 | 928-000-513 |
| **3-56** | **#45** | **.082** | **928-000-041** | **928-000-279** | **928-000-517** |
| **4-40** | #43 | .089 | 928-000-043 | 928-000-281 | 928-000-519 |
| **4-48** | **#42** | **.0935** | **928-000-044** | **928-000-282** | **928-000-520** |
| **M3 X .5** | #40 | .098 | 928-000-047 | 928-000-285 | 928-000-523 |
| **5-40** | **#38** | **.1015** | **928-000-050** | **928-000-288** | **928-000-526** |
| **5-44** | #37 | .104 | 928-000-051 | 928-000-289 | 928-000-527 |
| **M3.5 X .6** | **#33** | **.113** | **928-000-056** | **928-000-294** | **928-000-532** |
| **6-32** | #36 | .1065 | 928-000-052 | 928-000-290 | 928-000-528 |
| **6-40** | **#33** | **.113** | **928-000-056** | **928-000-294** | **928-000-532** |
| **M4 X .7** | #30 | .1285 | 928-000-062 | 928-000-300 | 928-000-538 |
| **8-32** | **#29** | **.136** | **928-000-063** | **928-000-301** | **928-000-539** |
| **8-36** | #29 | .136 | 928-000-063 | 928-000-301 | 928-000-539 |
| **10-24** | **#25** | **.1495** | **928-000-070** | **928-000-308** | **928-000-546** |
| **10-32** | #21 | .159 | 928-000-077 | 928-000-315 | 928-000-553 |
| **M5 X .8** | **#19** | **.166** | **928-000-080** | **928-000-318** | **928-000-556** |
| **12-24** | #16 | .177 | 928-000-085 | 928-000-323 | 928-000-561 |
| **12-28** | **#15** | **.180** | **928-000-087** | **928-000-325** | **928-000-563** |
| **M6 X 1** | #9 | .196 | 928-000-096 | 928-000-334 | 928-000-572 |
| **1/4-20** | **#7** | **.201** | **928-000-100** | **928-000-338** | **928-000-576** |
| **1/4-28** | #3 | .213 | 928-000-108 | 928-000-346 | 928-000-584 |
| **5/16-18** | **F** | **.257** | **928-000-129** | **928-000-367** | **928-000-605** |
| **5/16-24** | I | .272 | 928-000-137 | 928-000-375 | 928-000-613 |
| **M8 X 1.25** | **6.7mm** | **.2638** | **928-000-132** | **928-000-370** | **928-000-608** |
| **3/8-16** | 5/16 | .3125 | 928-000-155 | 928-000-393 | 928-000-631 |
| **3/8-24** | **q** | **.332** | **928-000-164** | **928-000-402** | **928-000-640** |
| **M10 X 1.5** | 8.5 mm | .3346 | 928-000-165 | 928-000-403 | 928-000-641 |
| **7/16-14** | **u** | **.368** | **928-000-179** | **928-000-417** | **928-000-655** |
| **7/16-20** | 25/64 | .3906 | 928-000-189 | 928-000-427 | 928-000-665 |
| **M12 X 1.75** | **13/32** | **.4063** | **928-000-193** | **928-000-431** | **928-000-669** |
| **1/2-13** | 27/64 | .4219 | 928-000-196 | 928-000-434 | 928-000-672 |
| **1/2-20** | **29/64** | **.4531** | **928-000-200** | **928-000-438** | **928-000-676** |
| **M14 X 2** | 12 mm | .4724 | 928-000-202 | 928-000-440 | 928-000-678 |
| **9/16-12** | **31/64** | **.4844** | **928-000-203** | **928-000-441** | **928-000-679** |
| **9/16-18** | 33/64 | .5156 | 928-000-207 | 928-000-445 | 928-000-683 |
| **5/8-11** | **17/32** | **.5312** | **928-000-208** | **928-000-446** | **928-000-684** |
| **5/8-18** | 37/64 | .5781 | 928-000-214 | 928-000-452 | 928-000-690 |
| **M16 X 2** | **14 mm** | **.5512** | **928-000-211** | **928-000-449** | **928-000-687** |
| **3/4-10** | 21/32 | .6562 | 928-000-223 | 928-000-461 | 928-000-699 |
| **3/4-16** | **11/16** | **.6875** | **928-000-226** | **928-000-464** | **928-000-702** |
| **M20 X 2.5** | 17.5 mm | .689 | 928-000-227 | 928-000-465 | 928-000-703 |
| **7/8-9** | **49/64** | **ww.7656** | **928-000-235** | **928-000-473** | **928-000-711** |

**CUTTING TAP**: A tool that makes the helical portion of a threaded hole by cutting material as it moves along a predrilled hole. Cutting taps usually have sharp flutes, somewhat like the spirals of a drill, where the chips can be formed properly and be ejected out of the hole.

*The above calculations are based upon theoretical values and are only intended for planning purposes. Actual results will vary. No responsibility from ARCH Cutting Tools is assumed.*