



TRENT BOSCH GUN DRILL

SET HANDLE ONLY GUN DRILL ONLY

USE OF THE GUN DRILL:

THE PRIMARY USE OF THE GUN DRILL IS TO BORE A STARTING HOLE FOR YOUR HOLLOWING PROCESS. OTHER USES INCLUDE BORING LONG HOLES FOR LAMPS OR OTHER PROJECTS. TO DO SO I GENERALLY CREATE A V-SHAPED OPENING IN THE TOP OF MY HOLLOW FORM USING MY 3/8" SPINDLE GOUGE. WHEN THAT V-SHAPED OPENING IS STEEP ENOUGH, THE SPINDLE GOUGE CAN BE USED TO GENERATE A SMALL STARTER HOLE FOR THE GUN DRILL. IT STARTS STRAIGHTER AND EASIER WITH THIS PRE-STARTED HOLE, DRILLING A HOLE RIGHT DOWN THE CENTER OF THE FORM. IF YOU START WITHOUT A HOLE, THE BIT MAY WANDER. WHEN DRILLING, THE FLUTE CAN BE USED EITHER UP OR DOWN, I PREFER DOWN, SO THE SHAVINGS DON'T FLY INTO MY FACE.

ANOTHER THING TO NOTE IS THAT IT DOES TAKE A LITTLE BIT OF PRESSURE TO BORE THE HOLE, AS YOU ARE PUSHING AGAINST BOTH THE WOOD AND THE AIR EVACUATING THE SHAVINGS. SOME WOODS YOU ARE ABLE TO DRILL STRAIGHT DOWN, IN ONE SHOT, OTHER WOODS YOU MAY HAVE TO REMOVE THE GUN DRILL A COUPLE OF TIMES IN ORDER TO CLEAR THE SHAVINGS THAT HAVE BUILT UP.

WE HAVE SEALED THE DRILL INTO THE HANDLE USING A GASKET MAKING MATERIAL AND FASTENED IT DOWN WITH THE SET SCREWS. UNDER NORMAL USE IT SHOULD NOT NEED TO BE TAKEN OUT OF THE HANDLE.

THERE IS A PROTECTIVE RUBBER COATING OVER THE TIP, THAT NEEDS TO BE REMOVED BEFORE USE.

CONNECTION TO AIR:

THE GUN DRILL HANDLE HAS A 1/4" FEMALE NPT THREAD ON THE BACKSIDE. USE YOUR CHOICE OF A QUICK CONNECT AIR COUPLING AND USE TEFLON TAPE OR ANOTHER SUITABLE SEALING COMPOUND.

SHARPENING:

THE GUN DRILL DOES NOT NEED SHARPENED. IT IS CARBIDE TIPPED AND SHOULD LAST UNDER NORMAL USE A VERY LONG TIME.

USING THE STOPPER:

USE THE INCLUDED GUN DRILL STOPPER TO EASILY SET YOUR DRILLING DEPTH. THIS STOPPER IS USED IN PLACE OF ENDLESS MARKS OR TAPE ON THE SHANK OF THE TOOL.

TAKE THE STOPPER INSERT THE NOTCH IN THE FLUTE, ROTATE THE STOPPER ON THE SHAFT OF THE DRILL BIT UNTIL THE OPPOSITE NOTCH LOCKS INTO THE FLUTE. YOU CAN THEN SLIDE THE STOPPER UP AND DOWN THE SHAFT TO THE PROPER LENGTH FOR YOUR OPERATION.

I SUGGEST YOU WATCH THE FOLLOWING YOUTUBE VIDEO AVAILABLE ON MY WEBSITE OR BY SEARCHING "TRENT BOSCH TOOLS - GUN DRILL STOPPER TUTORIAL" BEFORE PLACING STOPPER ON SHANK OF TOOL. PROPERLY INSTALLING STOPPER WILL ENSURE A LONG LIFE. **DO NOT** FORCE THE STOPPER INTO PLACE, IT MUST BE TWISTED INTO PLACE AS SHOWN IN VIDEO.

THANKS FOR PURCHASING THIS TOOL! FOR FURTHER INSTRUCTIONS ON USE I HAVE INSTRUCTIONAL VIDEOS AVAILABLE AND USE THE GUN DRILL IN ALMOST ANY HOLLOWING VIDEO OR REMOTE DEMONSTRATION. CHECK OUT WWW.TRENTBOSCHTOOLS.COM FOR OTHER INNOVATIVE PRODUCTS. ENJOY YOUR NEW TOOL!

HAPPY TURNING,

TRENT BOSCH



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