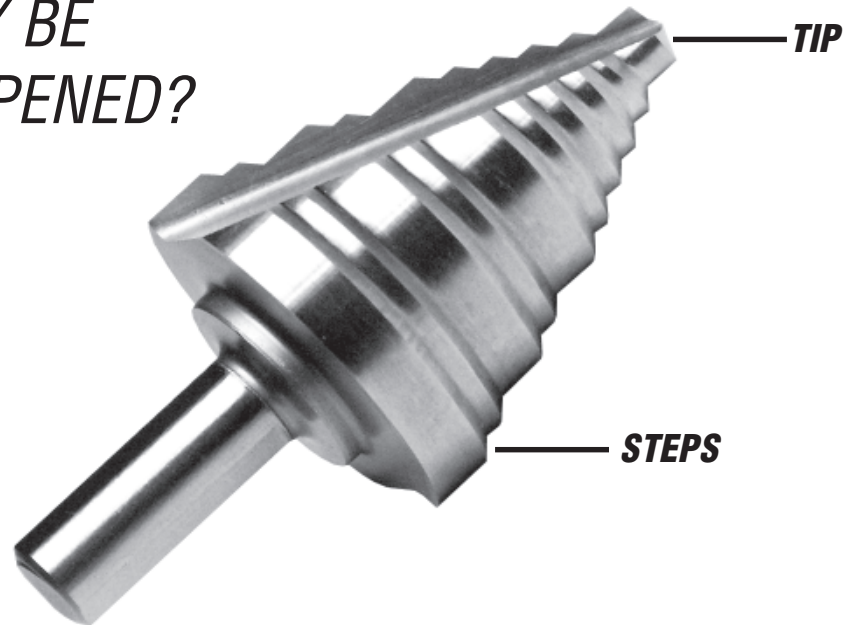


HIGH SPEED STEEL STEP DRILLS

*CAN THEY BE
RE-SHARPENED?*



THE SPLIT POINT "TIPS"

It is not recommended that the split point "tips" be re-sharpened due to the potential for severely damaging the point geometry leading to poor drilling performance.

THE "STEPS"

The step drill "steps" can be re-sharpened, however it is recommended they only be re-sharpened once. The hole diameters will get slightly smaller with each re-sharpening. A maximum of .010 to .015 can be removed from the step drill face. The re-sharpening can be done by any well equipped saw or tool sharpening shop.

TECH TIP: *Use of the step drill is not limited to the sharpness of the leading point. By using a pilot drill first, a step drill can continue to be utilized long after its point has become worn.*