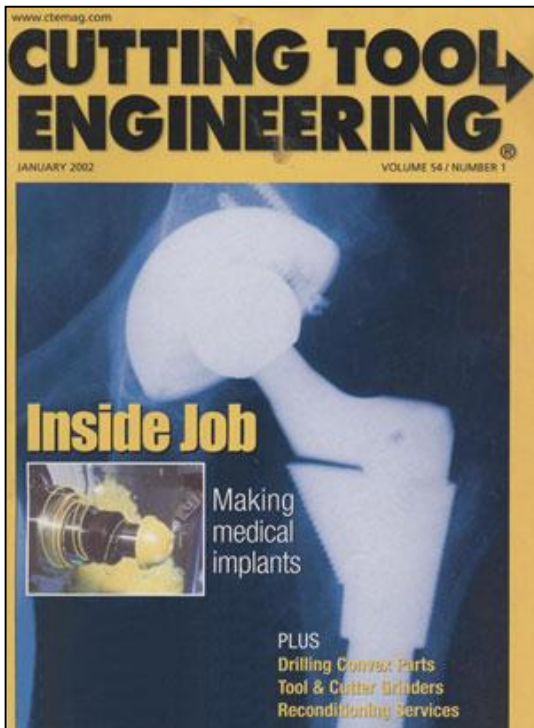


DEBURRING TOOL



A tool for deburring the intersections of cross-drilled holes is available from J.W. Done Co.

The "Next Tool After Drill" consists of a shaped cutter and slightly larger disk



fixed on the end of a shaft. The shaft is mounted on a flexible coupling, which is

driven by a spindle.

After the tool is partially inserted into a hole and is properly positioned against the smooth wall of the bore, it spins and advances while sweeping the wall. The disk prevents any cutting until the tool reaches the intersection, and burr removal begins when the disk enters the second bore, allowing an interface between the cutter and burr. Three standard cutter diameters are offered; $1/8$ ", $1/4$ " and $3/8$ " for minimum hole diameters of 0.150", 0.286" and 0.413", respectively. Specials can be ordered.



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