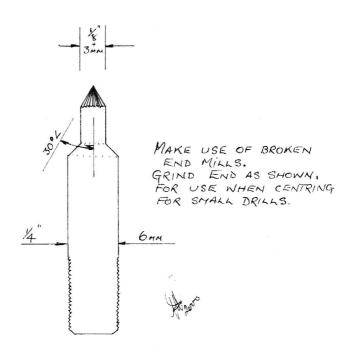
## **WORKSHOP TOPICS**

## ACCURATE MARKING OUT DRILL

Mick Shiell

If you use your milling machine to mark out holes this tip will save the hassle of changing from a holder for a centre drill, usually a drill chuck or collet, to the milling cutter holder and back again.

Just sharpen up an old milling cutter to a point and leave the grinding marks on the point. It will then act as a centre drill in the milling chuck to spot holes in the work piece. Don't expect it to make deep centre marks but it will spot deep enough to pick up with a small or pilot drill.



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