



SERIES: MAKING HOLES

**MAKING HOLES IN STEEL USING A
STAINELEC METAL STUD PUNCH**

Most holes are already provided in steel frames for plumbing or electrical cable. Occasionally, you'll need an efficient way of producing additional holes in steel framing that may be needed for plumbing, or electrical and data cable.



1 The S100 stud punch manufactured by Stainelec is an alternative hole punching tool to that of a manual hydraulic punch or a tungsten carbide hole cutter.




2 The Stainelec manually operated punch efficiently punches holes for plumbing piping and electrical and data cabling in steel thicknesses up to 0.75mm.



3 The punches are designed to work with single C-channel profiles up to 40mm in overall flange depth.



4  Before purchasing this tool, make sure the frame systems you will be working with have flanges and metal thicknesses within this size and thickness range.



5 Stainelec's stud punch can be used to produce typical hole sizes that use snap-in bushes or grommets for plumbing, electrical and data cable.



6 The S100 punch is designed to take different punch sizes – it's just a matter of selecting the punch size required and setting it into the tool. If you have use for multiple punch sizes, changing from one punch size to the other is an easy procedure using an allen key.