



## TRUECORE<sup>®</sup> STEEL

**WORKING WITH** 

## **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.



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.



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



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



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.



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.



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.

PAGE 1 OF 1

**WORK SAFELY WITH STEEL** BlueScope recommends safety precautions are taken when working with steel – protect yourself with long sleeves, steel-capped boots, gloves and safety glasses and ensure you have the right tool for the job.

FOR MORE INFORMATION VISIT TRUECORE.COM.AU OR CALL BLUESCOPE STEEL DIRECT ON 1800 738 576 The information and advice contained in this guide is of a general nature only and has not been prepared with your specific needs in mind. You should always obtain specialist advice to ensure that the materials, approach and techniques referred to in this guide meet your specific requirements. BlueScope Steel Limited makes no warranty as to the accuracy, completeness or reliability of any estimates, opinions or other information contained in this guide and to the maximum extent permitted by law, BlueScope Steel Limited direct from this Bulletins all liability and responsibility for any loss or damage, direct or indirect, which may be suffered by any person acting in reliance on anything contained in or omitted from this Bulletin. TRUECORE®, BlueScope and the BlueScope Steel Limited ABN 16 000 011 058. All rights reserved.