

Max Board Size:  
**230mm (9in)**  
**x 25mm (1in)**

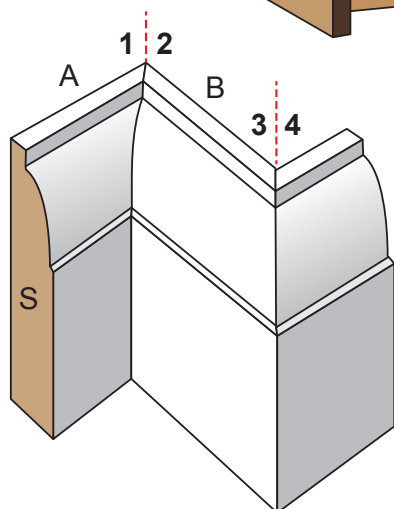
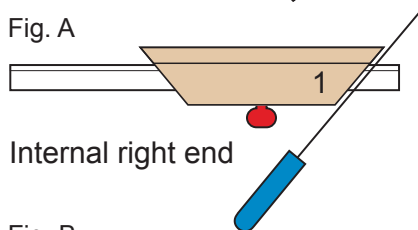
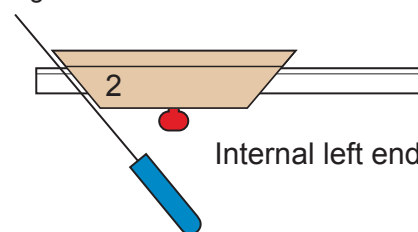


Fig. A



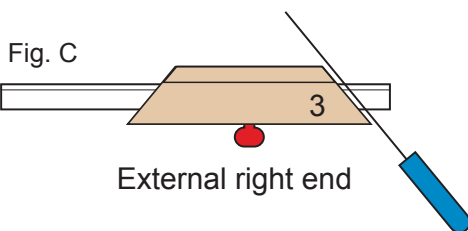
Internal right end

Fig. B



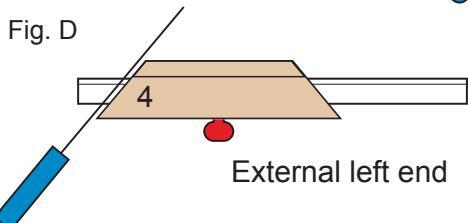
Internal left end

Fig. C



External right end

Fig. D



External left end

- Toes allow the Board Mitre to be clamped into a vice
- Thumbscrews hold skirting board in place
- Works left or right, front or back for internal or external mitres
- For clean cuts saw from front, hiding breakout at back
- Hardwearing saw guide faces

## Introduction

The Board Mitre is designed for cutting internal and external mitres in wide boards such as Skirting, Plinths and Dado rails. The Board Mitre features three clamping thumbscrews and laminated working faces providing a smooth cut and long working life. Both the front and rear plates have extended lengths enabling the Board Mitre to be mounted in a vice, workbench or workmate.

## General guide

1. Always ensure that the board is held firmly in place and that all the thumbscrews are tight.
2. Use a fine cross cut saw and cut from the front of the board
3. Do not over tighten the thumbscrews this can cause inaccurate mitres and may damage the tool.

## Skirting and Dados

1. Measure the length of each wall and letter them A, B, C, etc.
2. Mark each internal room corner 1 and 2, each external room corner 3 and 4 and all square ends S, as shown on the diagram.
3. Mark out the skirting board lengths on the top edge and transfer both the letters and numbers from the wall onto the face of the board.
4. The back face of the Board Mitre is where the wall would be and should be positioned in the correct orientation as for the corner type to be cut.  
Figure A & B Wide board back: facing back for internal corners (1 & 2),  
Figure C & D Narrow board back: facing back for external corners (3 & 4).
5. Clamp the Board Mitre into a vice, workbench or workmate and use a trestle adjusted to the correct height to support the opposite end.
6. Insert the skirting board into the Board Mitre and align your length mark to the cutting face. Tighten the thumbscrew using a thin piece of hardboard or plywood under the thumbscrews to protect the board face from damage.
7. Lightly press the saw blade against the vertical guide faces and start sawing gently, use the full length of the saw for a smooth cutting action. Do not force the saw, let the saw do the work.

## Box and Plinth Making

Boxes and Plinths are formed using external cuts numbers 3 & 4 only, working against the narrow back of the board mitre as shown in Figure C & D.

## Prevent Waste

Economise on material use by using the off cut end from an internal mitre as an external of the opposite hand.



ALWAYS WEAR SUITABLE PROTECTION