

How to Cut Compound Angles for Cornice Mouldings

For cutting a cornice flat we need two different angles, a miter and a bevel angles.

Please see below the compound mitre settings for a 30° spring angle cornice across different corner angles.

Cutting Angle Table (30° Spring)		
Corner Angle	Mitre Angle	Bevel Angle
90°	30.70°	25.20°
60°	46.20°	18.70°
45°	54.50°	13.90°

Notes:

- These values apply to both **internal and external corners**
- Only the **mitre direction (left/right)** changes depending on corner type
- **Bevel angle stays the same**
- **Always calibrate your saw and do a test piece to check**