

# **ROOF BOARDS**



## Tools that will be useful or necessary

- » screwdriver
- » hammer
- » drill
- » saw
- » ladder
- » crews

#### **Tools**















### **Roof Board Installation Process**

Materials: Roof boards sized 105 x 19 mm

#### **Key Steps:**

1. **Setup:** Install a straight log or plank in the middle of the roof as a reference guide for measurements

#### 2. Measurement Rules:

- » When B1=B2 (roof sides are equal), it's easier to check A1 and A2 measurements
- » Use the center plank to verify all spacing between roof beams (X, Y, C)
- » Adjust any misaligned beams by bending and temporarily screwing to the center log

#### 3. Installation Strategy:

- » Start from the front and work backward
- » Install boards side by side, checking for gaps or misalignment
- » Keep bottom and top edges in straight lines (use string lines as guides)
- » Follow the rule: A1=A2 until reaching the middle

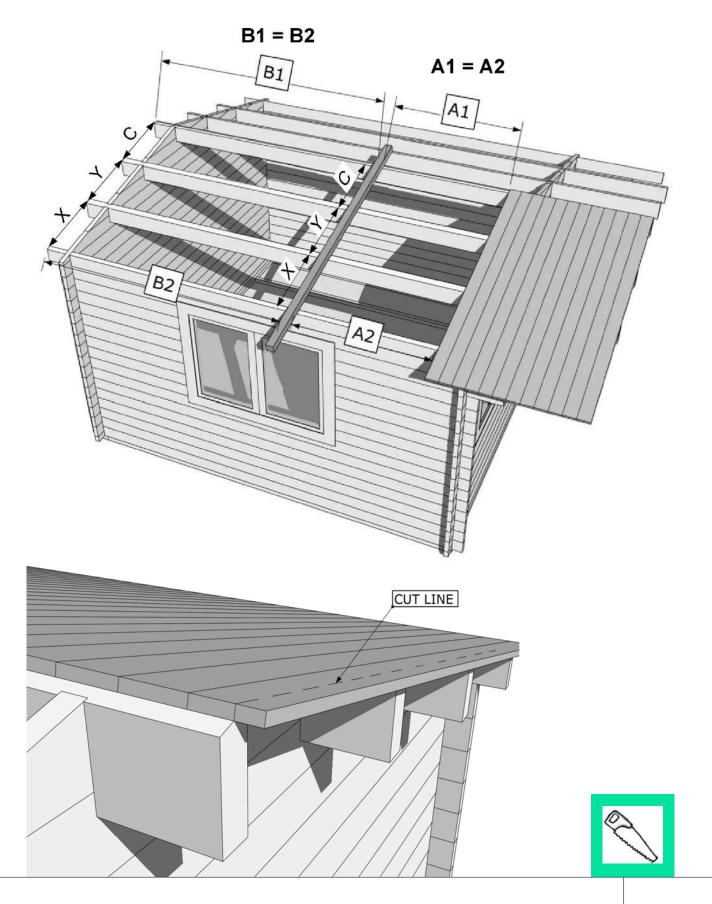
#### 4. After Middle Point:

- » Remove the temporary center plank
- » Switch to following the rule: **B1=B2**
- » Complete one side to the edge (may need to cut the final board to fit)
- » Repeat the same process for the other side

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