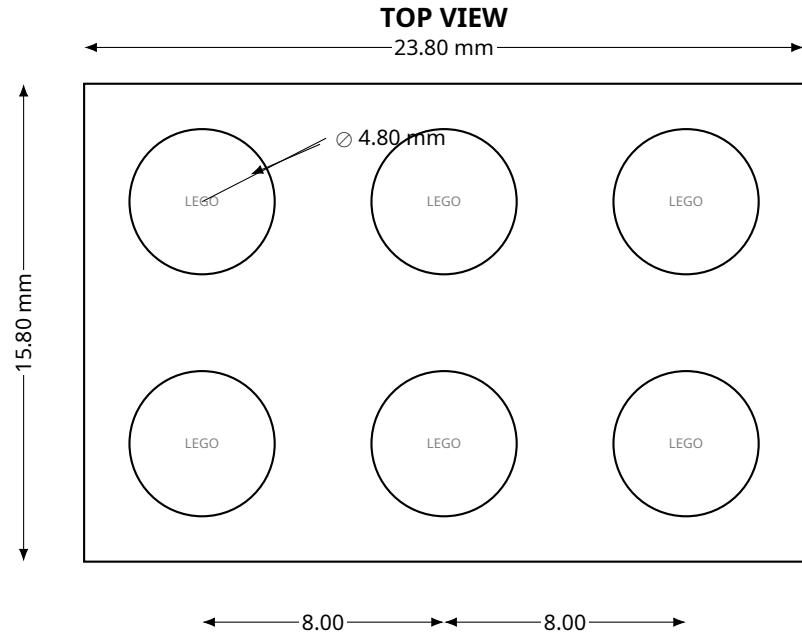
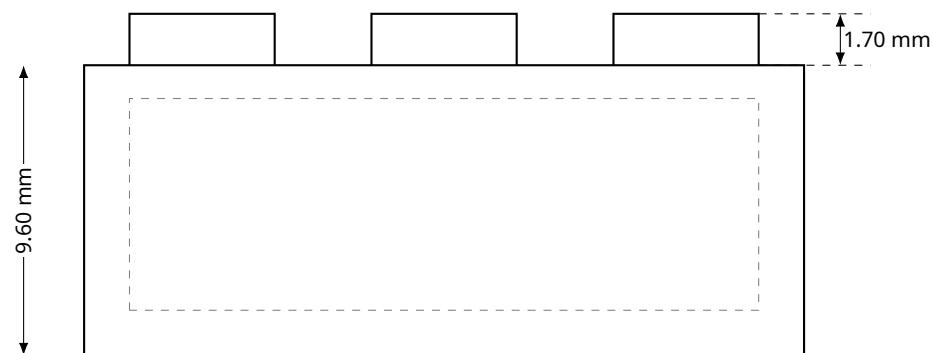
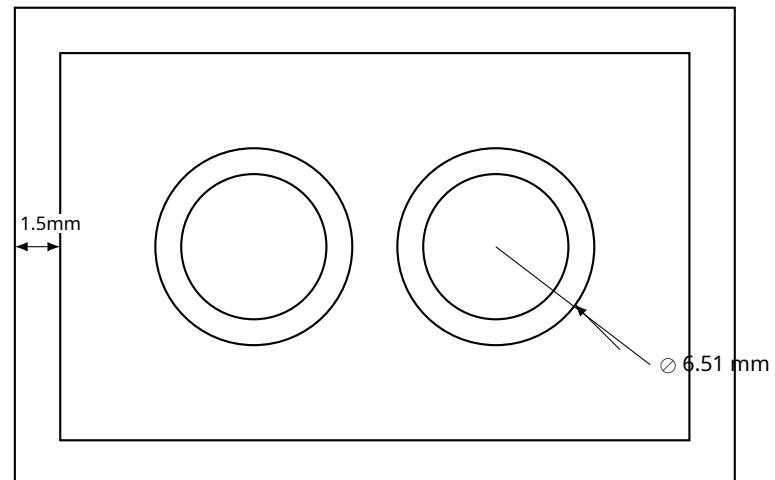


Technical Drawing: LEGO® Brick 2x3 (Part 3002)

Verified Sources & Dimensions:

1. **Christoph Bartneck, Ph.D.** (University of Canterbury)
<https://www.bartneck.de/2019/04/21/lego-brick-dimensions-and-measurements/>
Data: Pitch 8.0mm, Stud Ø4.8mm, Height 9.6mm
2. **BrickLink / Brick Owl Catalog** (Part 3002)
<https://www.bricklink.com/catalogitem.asp?P=3002>
Data: Nominal 2x3 modules, Years 1967-Present
3. **OrionRobots / LDraw Standards**
<https://orionrobots.co.uk/Lego+Specifications>
Data: Wall thickness approx 1.5-1.6mm, Stud Height 1.7mm

TOP VIEW**BOTTOM VIEW (UNDERSIDE)****SIDE VIEW (ELEVATION)****NOTES:**

1. Material: ABS Plastic
2. General Tolerance: ± 0.1 mm
3. Module Pitch: 8.0 mm
4. Studs align with standard LEGO System