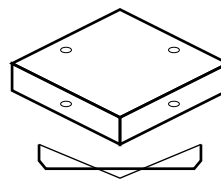
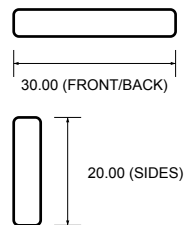


ISOMETRIC VIEW (NTS)

NOTES:

1. ALL DIMENSIONS IN MILLIMETERS
2. MATERIAL: PETG OR CF-NYLON RECOMMENDED
3. MINIMUM 80% INFILL FOR STRUCTURAL INTEGRITY
4. PRINT ORIENTATION: TOP FACE UP
5. LAYER HEIGHT: 0.2mm RECOMMENDED
6. DOVETAIL RAIL INTERFACES WITH MF-BPH-002
7. STRAP SLOTS FOR 25mm VELCRO/NYLON STRAPS
8. MOUNTING PATTERN: 30.5x30.5mm STANDARD FC
9. CORNER RADIUS: 3mm ALL EXTERNAL CORNERS
10. BREAK SHARP EDGES 0.5mm MAX

STRAP SLOT DETAIL



SPECIFICATIONS

WEIGHT: ~25g (PETG)
PRINT TIME: ~45 MIN

MATERIAL: PETG OR CF-NYLON (80% INFILL MIN)
TOLERANCE: $\pm 0.2\text{mm}$ UNLESS NOTED | SCALE: 2:1

MODEL-F

BASIC PAYLOAD - FRAME MOUNT PLATE

PART NO: MF-BPH-001		
DRAWN: CLAUDE	DATE: 12/2025	REV: A