

4/10G x 50mm TIMBER SCREWS OR 4/10G TEK 16 TPI STEEL SCREWS AT MIN 75mm CENTRES CUSTOM FOLDED **G250 STEEL PLATE** 30mm BRACE. 300mm LONG REFER TO TABLE 1 FOR HEIGHT PLENUM HEIGHT MAX 200mm 15mm 4/10G TEK 16 TPI SCREWS AT 75mm 12.5mm CENTRES. MIN EDGE DISTANCE OF 10mm ATTACH PLATE BRACE TO TILE & GRID CEILING MAIN TEE OR CROSS TEE AS SHOWN ON LAYOUT TILE & GRID CEILING CROSS TEE

SINGLE DIRECTIONAL PLATE BACK BRACE ISOMETRIC VIEW CONCRETE

SINGLE DIRECTION PLATE BACK BRACE ISOMETRIC VIEW TIMBER/STEEL

TABLE 1 - PLENUM HEIGHT SPECIFICATION

PLENUM HEIGHT (mm)	PLATE BRACE GAUGE
0-100	MIN. 0.75BMT (300mm LONG)
100-150	MIN. 1.15BMT (300mm LONG)
100-200	MIN. 1.50BMT (300mm LONG)
200+	PLATE BRACE NOT PERMITTED

MANUFACTURER'S SPEC

2. REPRESENTATIVE ONLY. SEE BREVITY FOR DETAILS

1. INSTALL ANCHORS IN ACCORDANCE WITH

NOTES:

3. ANY CHANGES ON SITE TO BE APPROVED BY **BREVITY**

DESIGNER:

Brevity

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Ī	Tolerances (unless specified)	1-100	<1000	>1000
l		± 2	± 10	± 70

All dim. in mm



Rev	Description		
Α	FOR CONSENT		
Desi	gned	BREVITY LTD	16/01/23

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Drawn	BREVITY LTD	16/01/23

SINGLE DIRECTIONAL BACK BRACE SPECIFICATION DRAWING

Scale	Do not Scale	
DRG No.	Sheet	
050-30D	1 OF 1	