

## ABR Reinforced Angle Brackets

The ABR9020 and ABR10525 reinforced angle brackets are designed for fixing CLT panels to timber floors and parapet walls. Reinforcing ribs provide enhanced performance.

**Material:** Pre-galvanised mild steel.



ABR9020



ABR10525

### Product Dimensions: ABR9020 / ABR10525

Model No.	Dimensions [mm]				Qty Holes Flange A			Qty Holes Flange B		
	A	B	C	t	Ø5	Ø11	Ø13	Ø5	Ø11	Ø13
ABR9020	88	88	65	2.0	10	-	1	10	1	-
ABR10525	105	105	90	2.5	10	2	1	14	-	1

### Product Capacities: ABR9020 / ABR10525

Model No.	Installation	Brackets	Fasteners		Characteristic Capacities [kN]			
			Flange A	Flange B	$R_{1,k}$		$R_{2,k} = R_{3,k}$	
			Qty	Qty	CNA4.0x40	CNA4.0x60	CNA4.0x40	CNA4.0x60
ABR9020	CLT Wall to CLT Floor	2	8	10	10.8	14.9	10.3	13.0
ABR10525	CLT Wall to CLT Floor	2	10	14	17.1	29.4	12.1	19.7

- For alternate installation options (F4, F5 loading directions) refer to ETA-06/0106.

