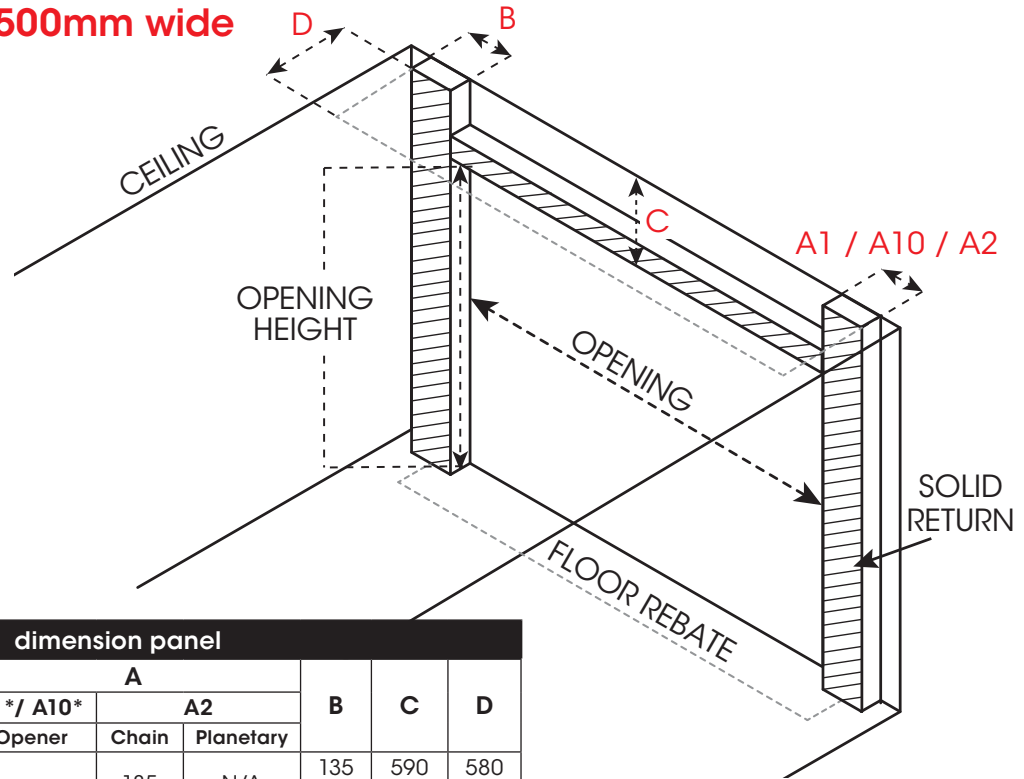




Series 2 Rolling Door

Structural fixing detail for door openings

Please follow diagram for correct installation of doors up to:
5100mm high x 5500mm wide



dimension panel								
Recommend	height (mm)	width (mm)	A			B	C	D
			A1* / A10*	A2				
			Opener	Chain	Planetary			
Recommend	up to 2400	up to 5500 [^]	170 / 275	185	N/A	135	590	580
	2401-3000					135	620	610
	3001-4200					135	660	650
	4201-5100				225	135	680	670
R2L Only	up to 2400	up to 5500	170 / 275	185	N/A	135	515	535
	2401-3300	up to 5500		185	N/A	110	425	535
Windlocked	up to 2400	up to 5500 [^]	200 / 305	N/A	N/A	185	590	580
				220 / 325			205	590
	2401-3000		200 / 305	225	N/A	185	620	610
				220 / 325	245	205	620	610
	3001-4200		200 / 305	N/A	255	185	660	650
				220 / 325	275	205	660	650
	4201-5100		200 / 305	N/A	255	185	680	670
				220 / 325	275	205	680	670

NOTE: All measurements are in millimeters (mm)

 Windlocked Steel Substrate
 Windlocked Masonry Substrate

*A1 Based on a Controll-A-Door PowerDrive and GDO-12 Hiro.

*A10 Based on a GDO-10 Toro (Right Hand Side install). Refer to GDO-10 installation manual for LHS installations.

A2 recommended sideroom without opener.

D optimum backroom clearance required for installation.

NOTE: Series 2 doors have a minimum 50mm curtain overlap on both sides. Windlocked doors may need between 55 - 68mm curtain overlap on both sides, depending on the substrate used.

[^] R2F has a maximum width of 5100mm.

- Fixing (shown shaded) must be solid timber, masonry or steel.
- Face of lintel **MUST BE** flush with jambs.
- The structure substrate **MUST** conform to the high wind requirements. Refer to bac.nt.gov.au for DTCM manual or [High Wind drawings on the B&D Website](#).
- Depending on door size and weight, hardwood will be required. All masonry must be solid bricks or core filled. Steel must be of a suitable thickness. If unsure consult with your engineer or your B&D representative.
- If floor rebate is required it must extend at least 100mm more than the opening on each side and back from the fixing face at least 100mm.

