Flushmount Sectional Overhead Door
Structural fixing detail for door openings

Please follow diagrams for correct installation of doors up to:

2450mm high *

* Width may vary and is dependent on the type of cladding chosen, consult with your B&D representative prior to installation.

Fixing (shown shaded) must be solid timber, masonry or steel. Ceiling to wall above doorway must be square set (no cornice).

NOTE: Particle board or the like, timber less than 75mm thick, hollow masonry or unsuitable thickness steel will not be fixed to. If in doubt please consult with your engineer or 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.

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Five 150mm wide intermediate fixing points spaced equally including on the inside of the structural supports on either side.

HEADROOM required 150mm

OPENING HEIGHT
Height needs to be 190mm higher than drive through required eg. 2100mm drive through height needs 2290mm opening (actual door height is 2200mm)

OPENING WIDTH
Width needs to be 240mm wider than the doorway required eg. 4000mm doorway needs 4240mm opening

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.

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Solid track fixing noggins 600x150mm

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1 NOGGIN 600mmx150mm

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Requires structurally sound substrate by builder both sides
Flushmount Section Overhead Door  Structural fixing detail for door openings

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2445mm - 3050mm high *

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CEILING

HEADROOM required 150mm

OPENING

HEIGHT

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(actual door height is 2200mm)

FLOOR

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CEILING

The builder needs to consider the finishing of the header prior to the spring installation

FLOOR

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