



Metalbilt® Clearfold™ Sidestacking Door

Applications

Shop fronts, malls, counter tops, bar tops, pedestrian openings, arcades, openings where clean lines and visibility is desired.

Features

- Minimal headroom requirements
- Two panel width options 150mm or 300mm
- Curved track available
- Powdercoat finish standard
- No floor track
- No mullions required
- Suitable for very wide openings

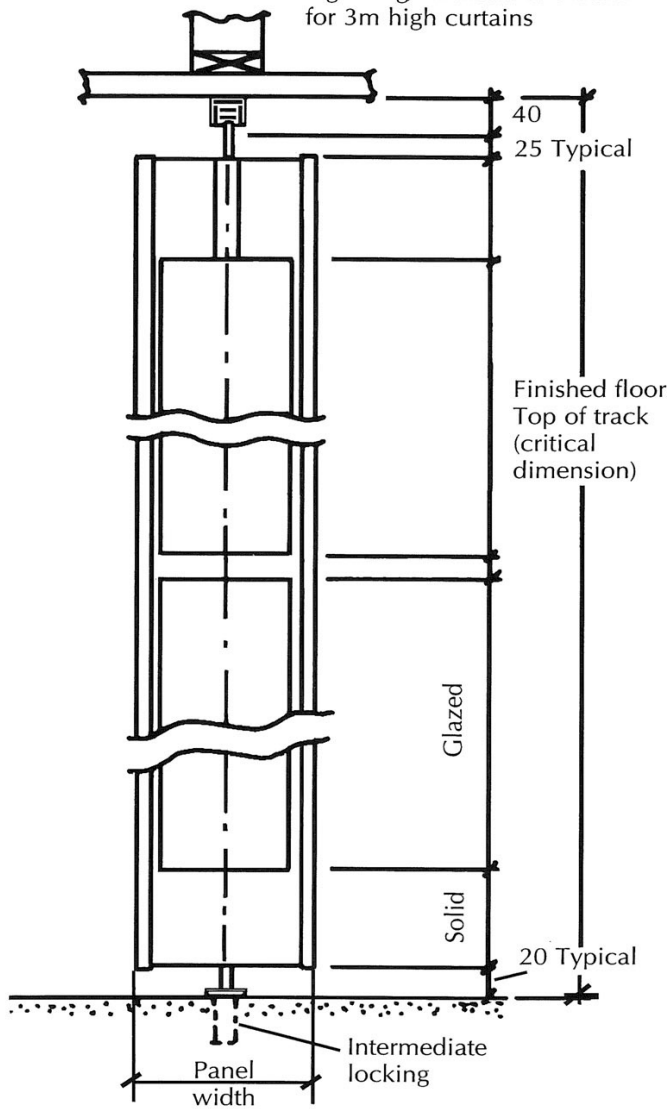
Operations

- Clearfold™ doors hang from an overhead track and maybe manually opened to one, or both, sides of the opening
- Stacked panels maybe concealed within cupboards
- The door is secured with a cylinder lock, and additional security is provided by floor pins at max 1500mm centres

*55 years of manufacturing experience and continuous refinement.
Service and repairs, 24 hours a day, on all makes of commercial doors.*

Metalbilt® Clearfold™ Sidestacking Door – Specifications

Structural supports by others
e.g. 45kg/lin metre of curtain
for 3m high curtains



Track

Extruded aluminium 36mm wide x 40mm high. Curved tracks are supplied with a minimum radii to provide smooth operation. Minimum radii for 150 model - 300mm Minimum radii for 300 model - 600mm

Curtain

Clearfold™ 150 incorporates 150mm wide x 120mm high solid aluminium panels at the top and base whilst the Clearfold™ 300 incorporates 300mm wide by 120mm high at the top and base.

Panel edges to be two piece aluminium extrusions forming a 165 degree continuous hinge. Panels are glazed with 3 or 4mm toughened glass, polycarbonate or 1.6mm perforated metal sheet.

Glazing material is held captive by custom designed PVC extrusions to all edges. Horizontal members are added for strength and security and are dependant on opening height.

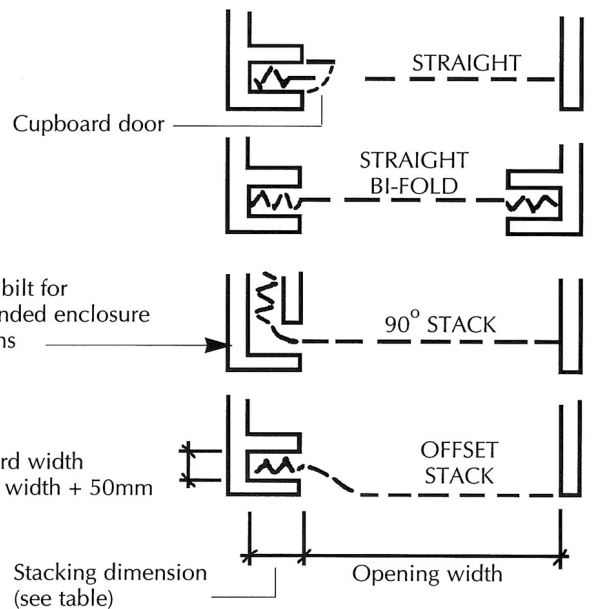
Lock

Locking stiles (50 x 32) to be provided with cylinder locks operable from both sides.

The overhead structure must be designed to support the doors in the open and closed positions.

Width	No Doors	Intermediate Style	150 Panel Stack Size approx.	300 Panel Stack Size approx.
1000	1	0	270	230
2000	1	0	375	280
3000	1	1	575	430
4000	1	1	695	490
5000	1	2	895	650
6000	1	2	1000	695
7000	1	3	1215	840
8000	1	3	1320	900
9000	2	2,2	1700	1250
10000	2	2,2	1790	1300

TYPICAL APPLICATIONS



Standard doors meet the 5 year durability requirements of the N.Z.B.C. Details available on request.

We reserve the right to alter specification without notice and without incurring obligation.

Contact details of your nearest Metalbilt® representative:

Auckland
Postal Address
PO Box 71169 Rosebank
Auckland 1348 New Zealand
Street Address
26 Timothy Place Avondale
Auckland 1026 New Zealand
Phone 09 828 1167
Fax 09 828 6358
Email mbilt.auck@metalbilt.co.nz

Christchurch
Postal Address
PO Box 6033 Upper Riccarton
Christchurch 8442 New Zealand
Street Address
25 Baigent Way Middleton
Christchurch 8024 New Zealand
Phone 03 338 2600
Fax 03 338 4386
Email mbilt.chch@metalbilt.co.nz

Wellington
Postal Address
PO Box 38933 Wellington Mail Centre
Lower Hutt 5045 New Zealand
Street Address
33 Marsden Street Melling
Lower Hutt 5010 New Zealand
Phone 04 568 2933
Fax 04 568 7337
Email mbilt.well@metalbilt.co.nz

Metalbilt®
DOORS

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