



FDI50/200/300
"SUPERIOR" RANGE OF
FOLDING DOORS



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APPLICATIONS

Maverick "Superior" FD I 50/200/300 folding doors are suitable for a wide range of commercial and domestic applications with either internal or external installations including: shopping centres, shop fronts, bar frontage, counter tops, serveries, clubs, doorways, verandas and hotels.

FEATURES

The "Superior" FD150/200/300 folding doors comprise a series of vertical panels fitted with either clear or opaque polycarbonate, or perforated aluminium. Different panel combinations to suit your individual application on request.

SPECIFICATIONS

Size

The "Superior" FD I 50/200/300 folding doors can span any width of opening with a maximum opening height of 4500mm.

Curtain

The curtain is manufactured from extruded aluminium sections with interlocking hinges and rollers that allows the curtain to fold/slide and stack into the pocket. Three sizes are available: 150mm, 200mm & 300mm.

Curtain Infill Options

- 3mm clear or opaque polycarbonate (clear poly pictured in brochure)
- Solid aluminium
- 3mm perforated extruded aluminium infills. (4.5mm perforations providing 51% ventilation.)
- Aluminium rods-vertical profile

Locking

The 54mm × 32mm lead post is machined to fit the lockset assembly. Internal, external or both side key operations are available.

The locking lead post is placed approximately every 2 metres or depending on the width requirements. Mavericks unique lock clip on the external cover allows easy access to the system for maintenance.

The Maverick locking system is made entirely from aluminium & steel components. No plastic componentry is used.

Top Track

The top track is an aluminium extrusion 35mm wide × 38mm high. Tracks may have a radius of no less than 407mm (FD150 & FD200) and 600mm (FD300) for curved applications. For elliptical curves , a template must be supplied by the purchaser. Custom curves take between 7-10 working days to manufacture from receipt of radius information or template.

Pocket Sizes

Generally the curtains will compact to between 20-23% of the opening size for the FD150, 17-21% of the opening size for the FD200 and 13-16% of the opening size for the FD300. This varies dependent on the locking post configuration. Egress doors increase the stack size by approximately 150mm. Curved pocket requires an extra 14% in stack size.

Weight

FD150 approximately 18kg/sqm FD200 approximately 15kg/sqm FD300 approximately 12kg/sqm

Operation

Manually operated by hand. Simply slide left or right depending on locking configuration.

Finish

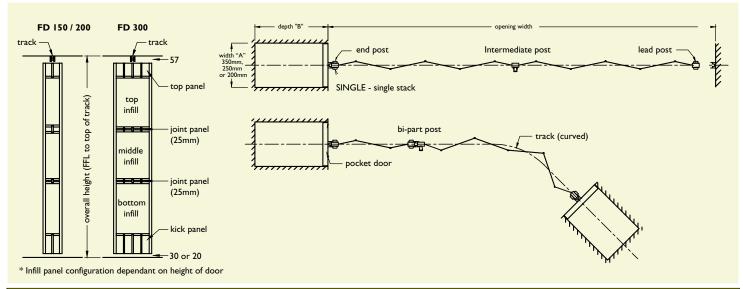
Premium electro anodised as standard colour. Powder coating as an option in Dulux powder coat range.

Work By Others

Unless otherwise specified:

- Preparation of the opening will be by others
- Preparation of all structural support, access or any joinery works will be by others

Maverick Roller Products Pty Ltd is continually researching and developing its products and reserves the right to change specifications without notice. Contact our office or see our website for technical details on track support, curve pockets & head track.



Superior Folding Doors Specifications (Single Stack)																					
Panel Width	Pocket Width "A"	Opening width	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500	8000	8500	9000	9500	10000
300 mm	350 mm	Stacked Depth "B"	250	275	405	435	470	500	625	660	690	720	860	895	910	945	1080	1115	1150	1185	1220
200 mm	250 mm		295	360	515	580	645	710	865	930	995	1055	1120	1185	1250	1315	1565	1630	1690	1755	1820
150 mm	200 mm		340	450	630	725	825	923	1107	1210	1300	1370	1390	1480	1590	1690	2050	2151	2230	2330	2400

