

sliding folding door - eurofold

Specification

Gate Frame

Extra strength is gained from the gate frame, which is formed from unique double channel vertical pickets made from galvanised steel, 1.2mm thick. These are interconnected by 2mm thick galvanised cold formed lattice bars. The gate frame is top hung from a ball bearing pulley connected to the picket by zinc plated pulley brackets. At the bottom the frame is fitted with zinc plated bottom guide pieces designed to run in a bottom track.

Leading Edge

The high security leading edge strengthens the shutter further and is manufactured from a galvanised section, which incorporates pull handles. A draught excluding overlapping section is provided. Folding shutters are less susceptible to vehicular damage as the moving leading edges are always in the eyeline unlike vertically rising products which regularly sustain damage before reaching the fully opened position.

Shutter Leaves

Extra strength and ease of operation is gained from the full height galvanised steel shutter leaves 305mm wide x 1.2mm thick. These are formed into a unique detail around 3mm diameter strengthening wires to provide a continuous interlocking weather tight elevation when interconnected by securely capped galvanised hinge strips.

Top Track

The standard top track from which the shutter is suspended is constructed from two galvanised steel sections 90mm deep, bolted together to give a strong smooth running section for the shutter thus minimising friction. Only a small amount of headroom is required for the top track and variable packing is provided to allow adjustment in height during longer term service requirements.

Bottom Track

The bottom guide pieces are retained within a special 3mm thick galvanised steel bottom track.

Cover Plate

A galvanised steel weather cover panel is provided over the top of the shutter leaves which is bolted to the top track and supported by straps to give security and weather protection.

End Panels

For doors face-fixed behind and bunching clear of the opening, a neat draught resistant closure is provided from galvanised steel sheet end panels. For increased security, single doors close on to a galvanised steel slam channel (25mm x 25mm) fixed full height to the operating structure.

Fixings

All shutters are supplied with appropriate fixing bolts for the top track, back fixings, locking channel and, where applicable, for end panel and cantilever brackets.

Shutter Arrangements

Folding shutters are supplied to fit internal, between or external of opening structure, shutters are supplied single (bunching to one side), or in a pair i.e. bi-parting, manual or as an extra, electrically operated.

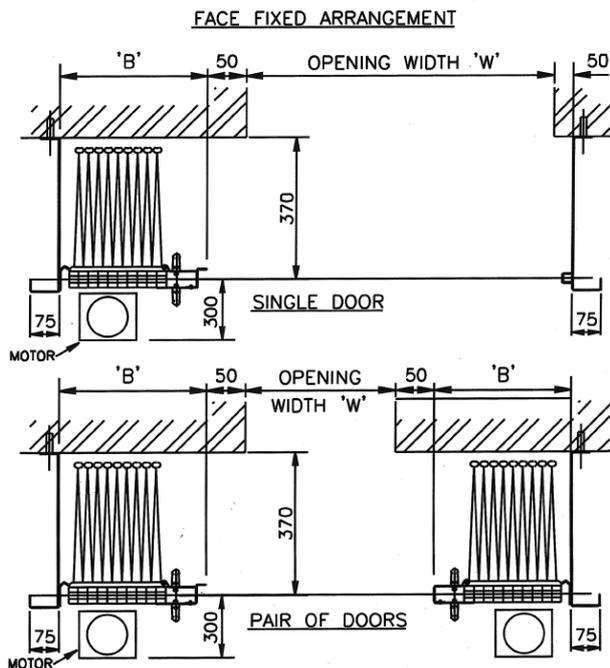
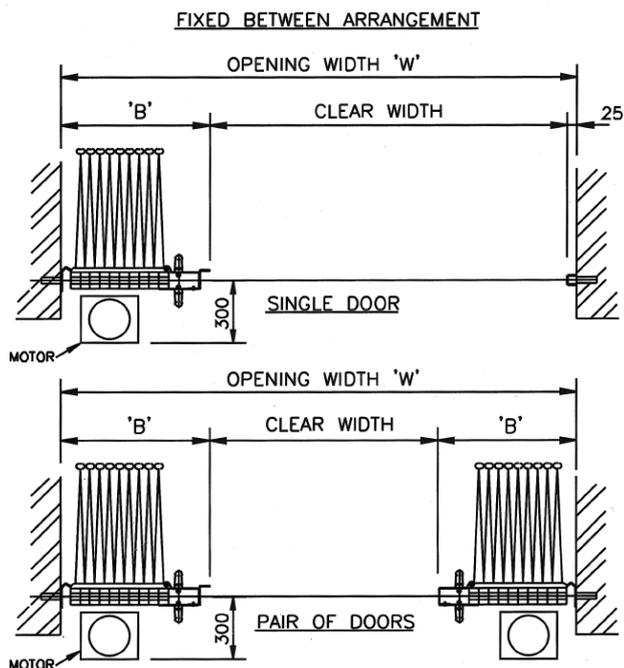
Maintenance

All our products are manufactured to a very high specification. However, planned maintenance can ensure trouble free operation.

Our Service Department can advise on a suitable maintenance agreement.

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EUROFOLD DOOR – TECHNICAL DETAILS

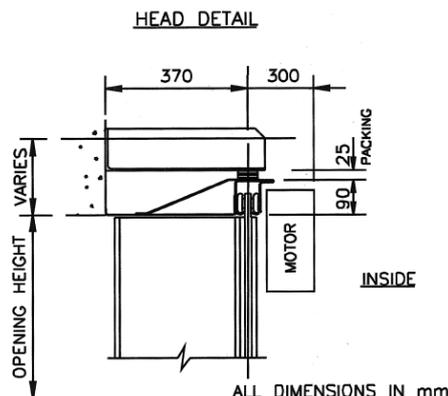
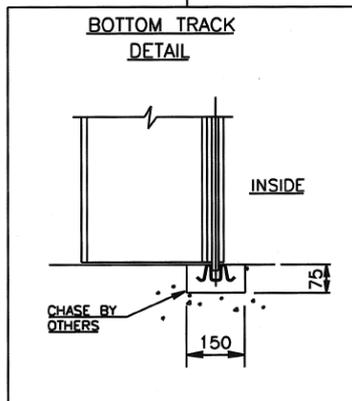
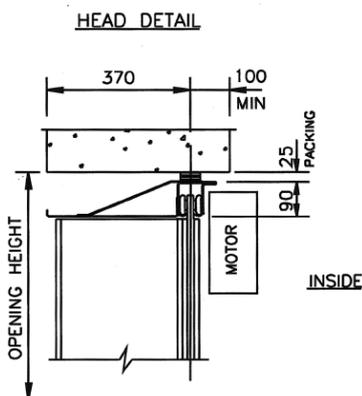


SINGLE DOOR		PAIR OF DOORS	
OPENING WIDTH 'W'	BUNCH 'B'	OPENING WIDTH 'W'	BUNCH 'B' (EACH SIDE)
UP TO 728	211	UP TO 1456	211
UP TO 1312	238	UP TO 2624	238
UP TO 1896	265	UP TO 3792	265
UP TO 2480	292	UP TO 4960	292
UP TO 3064	319	UP TO 6128	319
UP TO 3648	346	UP TO 7296	346
UP TO 4232	373	UP TO 8464	373
UP TO 4816	400	UP TO 9632	400
UP TO 5400	427	UP TO 10800	427
UP TO 5984	454	UP TO 11968	454
UP TO 6568	481	UP TO 13136	481
UP TO 7152	508	UP TO 14304	508
UP TO 7620	535	UP TO 15240	535

SINGLE DOOR		PAIR OF DOORS	
OPENING WIDTH 'W'	BUNCH 'B'	OPENING WIDTH 'W'	BUNCH 'B' (EACH SIDE)
UP TO 974	238	UP TO 2048	238
UP TO 1531	265	UP TO 3162	265
UP TO 2087	292	UP TO 4276	292
UP TO 2645	319	UP TO 5390	319
UP TO 3202	346	UP TO 6504	346
UP TO 3759	373	UP TO 7618	373
UP TO 4316	400	UP TO 8732	400
UP TO 4873	427	UP TO 9846	427
UP TO 5430	454	UP TO 10960	454
UP TO 5987	481	UP TO 12074	481
UP TO 6544	508	UP TO 13188	508
UP TO 6985	535	UP TO 14070	535

* ON ELECTRIC DOORS ADD 50 TO DIM. 'B'

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For any other size requirements, please contact our technical department.

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