

APPLICATION

- ▶ Suitable for residential and light commercial wardrobe and cupboard folding doors.
- ▶ Ideal for use on openings with non-rebated jambs as only simple framing at the head is required to take the top track.
- ▶ The pivot arrangement allows the leaves to fold open to about 100 degrees, allowing unhindered access to over 90% of the opening.
- ▶ No bottom guide channel is necessary.

DOOR SPECIFICATION

Guide System:	Bifold 16
For Individual Leaves:	
Max Leaf Height	2400mm (for leaves 29-35mm thick) 2040mm (for leaves 19-35mm thick)
Max Leaf Weight	16kg
Max Leaf Width	620mm
Min Leaf Thickness	19mm

'Bifold 16' can be used for any width opening and for any number of leaves, in multiples of two leaf units, by pivoting the third unit of leaves, etc., within the opening.

Top and bottom rails should be of sufficient size to ensure solid and secure fitting for the guide and pivots.

Where solid leaves are used, they should be restricted to 450mm wide.

Leaves wider than 450mm should be of light construction and provision made for securing the door knob.

Leaves should be made of equal width, allowing 1mm clearance between leaves and 6-7mm clearance at the pivot point and closing stile.

STANDARD SETS

Sets for two leaves comprise track, top pivot socket, bumper, top and bottom pivots, jamb bracket, top guide, three 822 hinges, spanner; all screws and fitting instructions.

Sets for four leaves comprise twice the amount of the above hardware, but only one spanner and fitting instruction plus two aligners.

Set No.	Opening Width
B32	Up to 915mm for two leaves
B42	916mm to 1250mm for two leaves
B64	Up to 1830mm for two leaves pivoted from each side
B84	1831mm to 2500mm for two leaves pivoted from each side

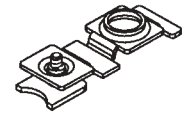
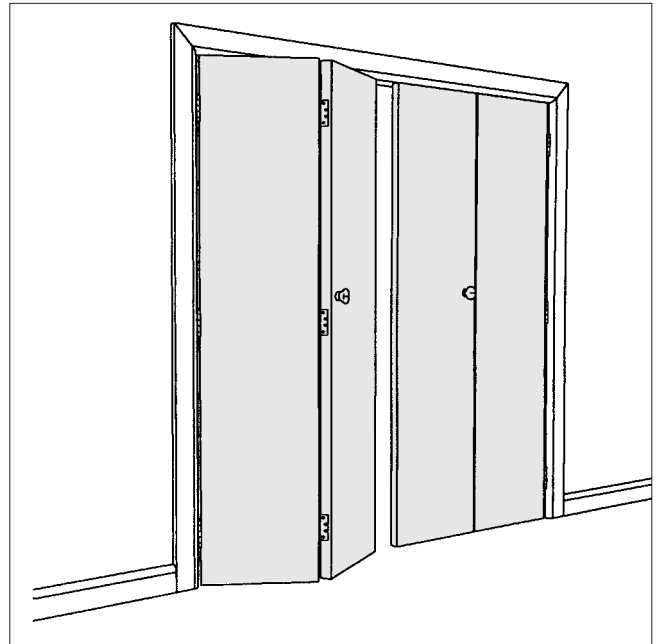
HARDWARE SPECIFICATION

Track:	825
Material	Steel in woodtone brown finish
Standard lengths	820mm, 915mm, 1220mm, 1830mm and 2440mm
Top Pivot Socket:	810 Steel, zinc dichromate
Bumper:	813 Rubber and steel, zinc dichromate
Top Pivot & Top Guide:	801 Nylon and steel, zinc dichromate
Bottom Pivot:	807 Steel, zinc dichromate
Jamb Bracket:	811 Nylon and steel, zinc dichromate
Aligner – (4 leaf kit only):	808 Steel, zinc dichromate
Hinge – 65mm non-mortise type:	822 Steel in electro brass finish for 19mm minimum leaf thickness
Hinge – 75mm non-mortise type	823 Steel in electro brass finish for 23mm minimum leaf thickness
Spanner	812 Steel, zinc dichromate

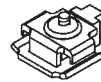
Screws for the hinges are in electro brass finish. The other screws are zinc dichromate.

Accessories:

Carpet Riser:	836
Carpet riser; steel zinc dichromate, fits beneath the 811 jamb bracket or 804 floor bracket and eliminates cutting of carpet.	
Floor Bracket:	804
Use instead of 811 jamb bracket if jamb not available. Nylon and steel, zinc dichromate.	



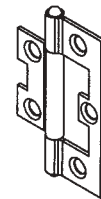
No. 810 Top Pivot Socket



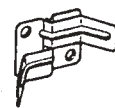
No. 813 Bumper



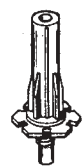
No. 801 Top Pivot and Top Guide



No. 822 Hinge



No. 808 Aligners



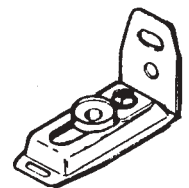
No. 807 Bottom Pivot



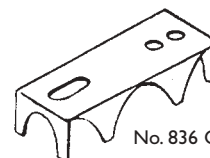
No. 812 Spanner



No. 804 Floor Bracket



No. 811 Jamb Bracket

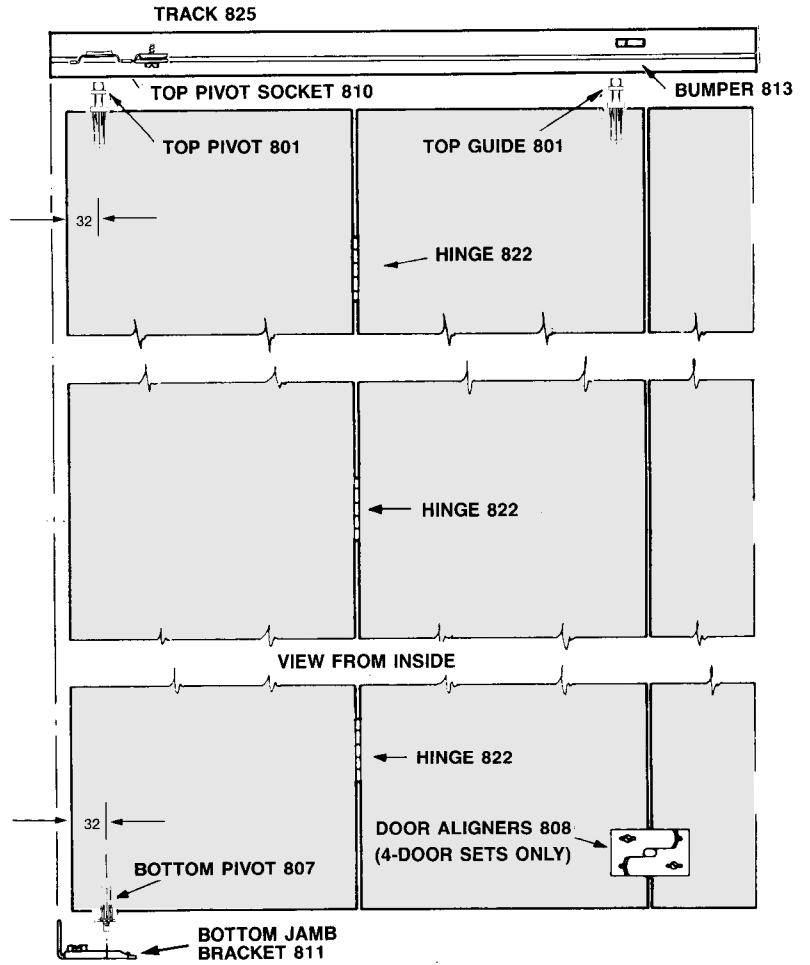
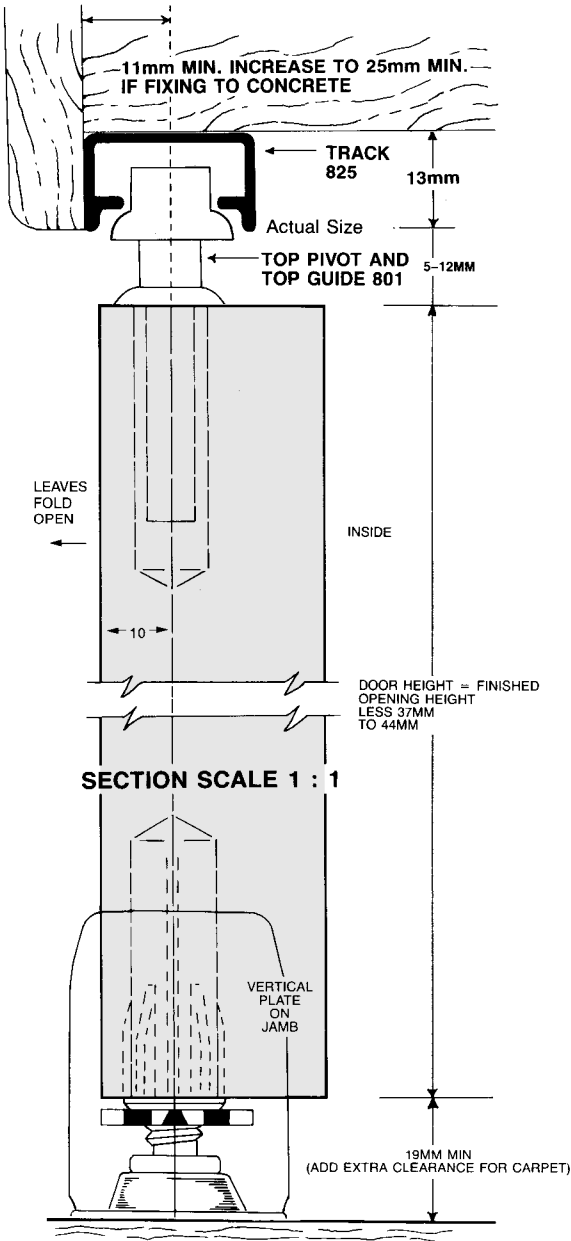


No. 836 Carpet Riser

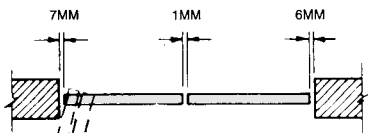
Bifold 16

FOR TOP GUIDED INTERIOR BI-FOLDING DOORS, MAX. 16kg PER LEAF

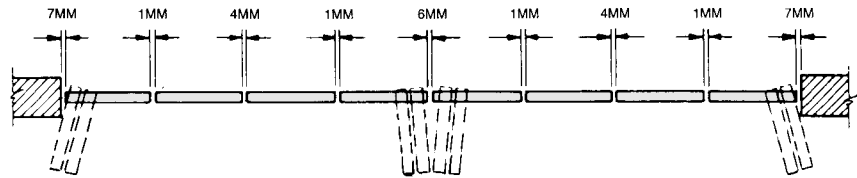
HENDERSON[®]
SLIDING & FOLDING DOOR HARDWARE
AUSTRALIA'S WIDEST RANGE



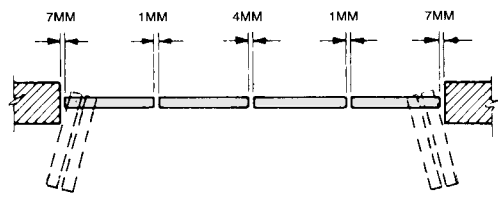
THE 6 AND 8 LEAF UNITS BELOW REQUIRE THE OPTIONAL FLOOR BRACKET 804 INSTEAD OF THE JAMB BRACKET 811 SUPPLIED IN STANDARD SETS



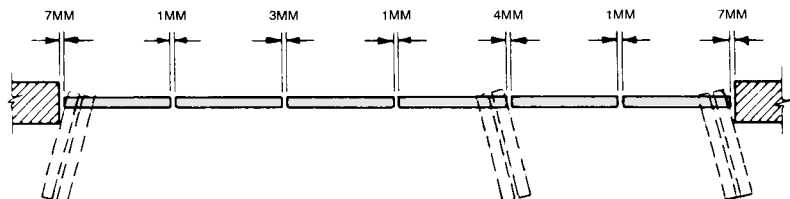
LEAF WIDTH FOR 2 LEAF SET: -
DIVIDE FINISHED OPENING WIDTH BY 2 AND
SUBTRACT 7MM



LEAF WIDTH FOR 8 LEAF UNIT: -
DIVIDE FINISHED OPENING WIDTH BY 8
AND SUBTRACT 4MM



LEAF WIDTH FOR 4 LEAF SET: -
DIVIDE FINISHED OPENING WIDTH BY 4
AND SUBTRACT 5MM



LEAF WIDTH FOR 6 LEAF UNIT: -
DIVIDE FINISHED OPENING WIDTH BY 6
AND SUBTRACT 4MM

D40B

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