

# SECUREFOLD

## FOR TIMBER FOLDING DOORS UP TO 75kg EACH

Securefold is the ultimate in exterior folding systems and opens up design to a wealth of new possibilities.

The Henderson Securefold System has been designed to maximise the flexibility of a room's living space, removing barriers and enabling the user to have an indoor/outdoor experience by fully opening up exterior walls.

The system which operates with effortless ease combines the benefits of folding doors with the ability to keep out the weather with no corrosion worries. This modern, contemporary feature will increase available living space whilst allowing natural light to envelope a room.

### APPLICATIONS

- ▶ Residential and commercial timber exterior folding applications.
- ▶ Specially suited to coastal environments with all components made from 316 stainless steel, anodised aluminium or polymers.
- ▶ End folding timber doors folding to one or both sides.
- ▶ Standard folding configuration features doors folding outward. Inward folding doors can be used where the doors are not directly exposed to the weather.
- ▶ Premium security features.
- ▶ Recognised weather resistance.

### DOOR SPECIFICATION

For individual door leaves:

Maximum leaf height	3300mm
Maximum leaf weight	75kg
Maximum leaf width	900mm
Maximum leaf thickness	35-67mm

The folding unit is not hinged to post, but is pivoted in the track and floor. All door leaves are of equal width. A swing leaf can be included by incorporating an odd number of leaves. For full weather protection, doors, frame and track should incorporate the seals provided in the Securefold range. Sill and frame construction should be in accordance with the Securefold fixing instructions. Intermediate hangers and hinges are non rebated. End hangers and pivots require rebating.

### GEAR SPECIFICATION

<b>Track:</b>	250
<b>Material:</b>	Anodised aluminium (anodising 25 microns)
<b>Standard lengths:</b>	2000, 2500, 3000, 3500, 4000, 5000 and 6000mm
<b>Hanger/Hinge/Guide sets:</b>	SF1 pivot/guide set SF2L end hanger/guide set left hand* SF2R end hanger/guide set right hand* SF3 hinge set with handle SF4 intermediate hanger/hinge/guide set SF5 hinge set inward opening SF6 hinge set offset inward opening SF7 hinge set offset outward opening SF8 rebated end hanger/guide set** SF9 intermediate pivot hinge for doors above SF10 face fix handle (optional)
<b>Channel:</b>	94P polypropylene guide channel 94SC anodised aluminium support channel Channel lengths correspond with standard track lengths.
<b>Seals:</b>	AQ48B door perimeter seal brown AQ21B frame perimeter seal brown BS10B track seal black
<b>Accessories:</b>	Lockable and non-lockable flush bolts available 190mm to 600mm in gold or satin finish

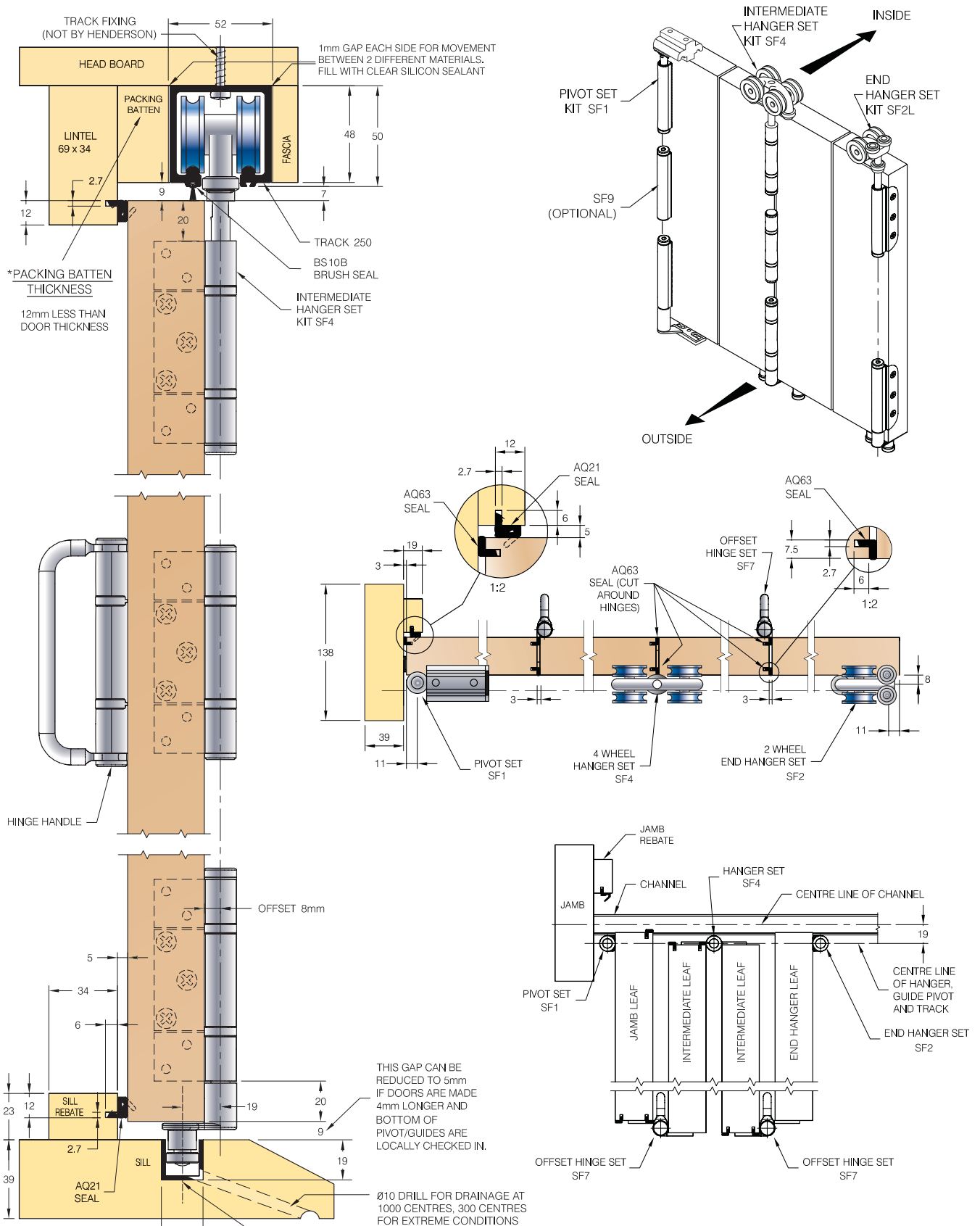
\* End hanger/guide sets are handed inside looking out.

\*\* End hanger set for a pair of rebated meeting doors. SF6 hinge set offset inward opening.

## EXTERIOR FOLDING SYSTEM



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\*PACKING BATTEN THICKNESS  
12mm LESS THAN DOOR THICKNESS

1mm GAP EACH SIDE FOR MOVEMENT BETWEEN 2 DIFFERENT MATERIALS. FILL WITH CLEAR SILICON SEALANT

THIS GAP CAN BE REDUCED TO 5mm IF DOORS ARE MADE 4mm LONGER AND BOTTOM OF PIVOT/GUIDES ARE LOCALLY CHECKED IN.

**POLYPROPYLENE CHANNEL 94P**  
WHEN USED IN CONJUNCTION WITH ALUMINIUM SUPPORT CHANNEL 94SC THE OUTER CHANNEL DIMENSIONS BECOME 23H x 25W

## HENDERSON

Exclusively distributed in Australia and New Zealand by



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