

Application

For residential and commercial folding systems where weatherproofing of the opening is required.

This section covers Weatherfold 5c 80 hardware suitable for non mortice timber applications.

Brio Weatherfold 5c 80 hardware eliminates the need for a reinforced structural beam above the opening as all the doors weight is carried by a large diameter, horizontal bottom roller. Rollers come standard with stainless steel precision bearings.

Panel Specification

Track System:	Weatherfold 5c 80
Max Panel Height	3000mm
Max Panel Weight	80kg
Max Panel Width	1000mm
Panel Thickness	38mm
Max Number of Panels	8 each direction

Hardware Specification

Sills:

Standard Sill	98HSF
Optional Sill (Timber Nose)	98 HSG
Material	Aluminium clear anodised
Standard Lengths	2000mm, 3000mm, 4000mm and 6000mm

Roller Sets:

Intermediate Roller Set:	BWC4-80SH
End Roller Set Left	BWC2L-80SH
End Roller Set Right	BWC2R-80SH

Pivot Set:

BWC1-80H

Jamb Pivot:

BW189H

Hinge Sets:

Hinge Handle Set	BW3-100H
Offset Hinge Handle Set	BW7-100H
Hinge Set	BW5-100H
Offset Hinge Set	BW6-100H

Channel:

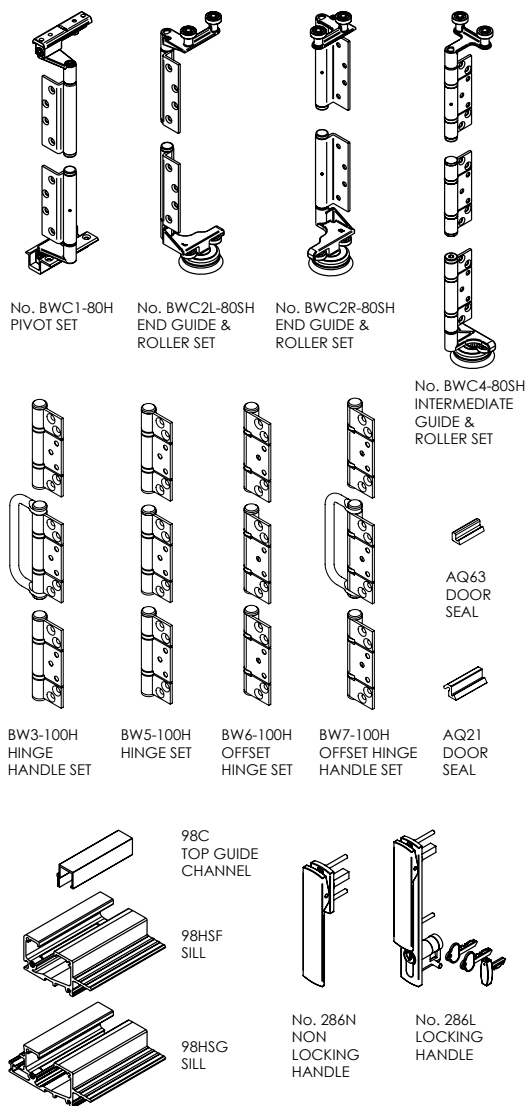
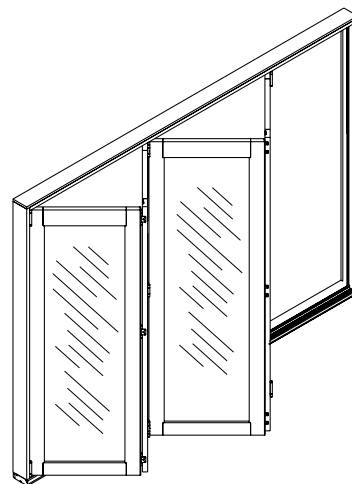
98C	
Material	Aluminium clear anodised
Standard lengths	2000mm, 3000mm, 4000mm and 6000mm

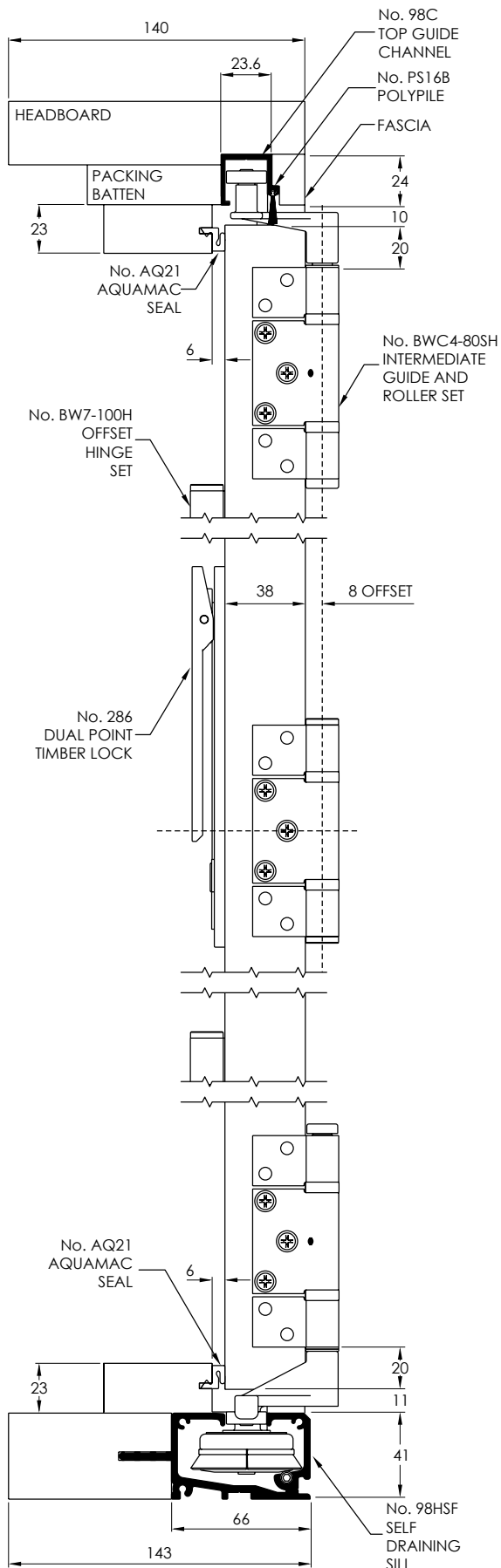
Accessories:

Lock Body - 35mm back set	286T/35
Lock Body Dual Access - 35mm back set	286TD/35
Lock Body - 45mm back set	286T/45
Lock Body Dual Access - 45mm back set	286TD/45
Non Locking Handle	286N
Locking Handle 44mm+ panel	286L-40
Locking Handle Dual Access (Rod pack dependant on panel)	286DL
Security Aligner	199SS
Frame Seal - White	AQ21W
Frame Seal - Brown	AQ21B
Door Seal - White	AQ63W
Door Seal - Brown	AQ63B

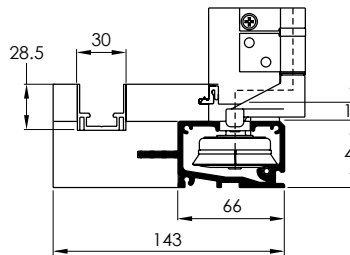
Finish options

Dual Point Lock: (SS) Satin Stainless, (SN) Satin Nickel, (PBR) Powdercoat Black
Hardware: (SS) Satin Stainless

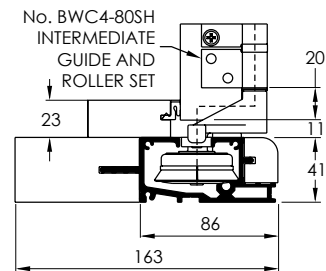




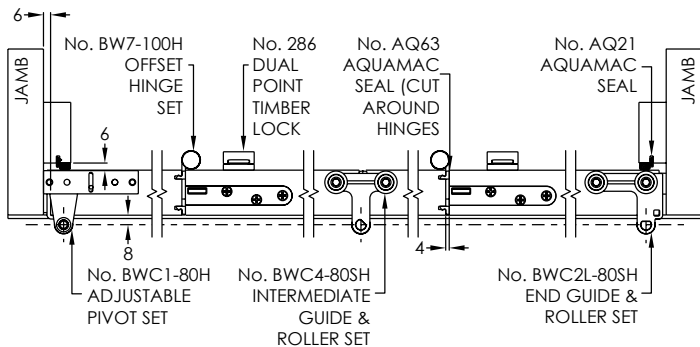
WEATHERFOLD 5c WITH 612
RETRACTABLE PLEATED SCREEN



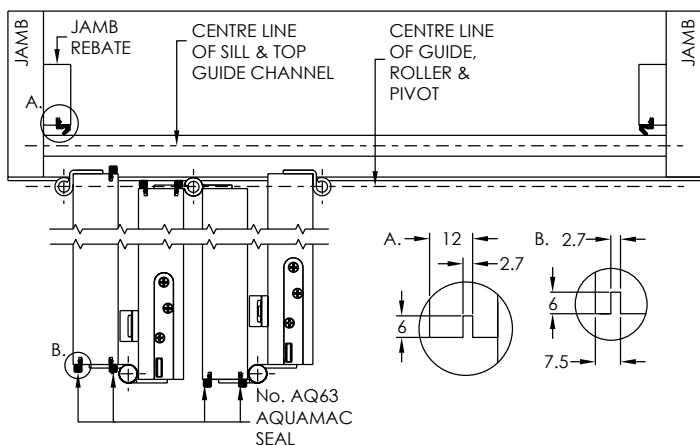
WEATHERFOLD 5c 98HSG
(TIMBER NOSE NOT INCLUDED)



4+0 PANEL OUTWARD OPENING SYSTEM - CLOSED
(SHOWN WITHOUT TRACK OR HEAD SECTION)



4+0 PANEL OUTWARD OPENING SYSTEM - OPEN
(SHOWN WITHOUT HEAD SECTION)



4+0 PANEL OUTWARD OPENING SYSTEM - CLOSED
(TYPICAL OUTSIDE ELEVATION)

