

Weatherfold 5c 80 - Guide to Quantities

For Bottom Rolling Exterior Folding Systems. Non Mortice Timber & Aluminium

This Guide to Quantities is only applicable to Data Sheets E170 and E175.

Specification for Individual Panels

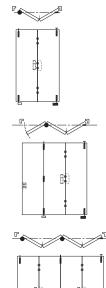
Track System	Weatherfold 5c 80
Refer to Data Sheet	E170
Max Panel Height	3000mm
Max Panel Weight	80kg
Max Panel Width	1000mm
Min Panel Thickness	38mm
Max Number of Panels	8 each direction

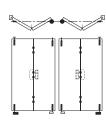
2 Panel Unit	Quantities	Product Codes
Sill	1	98HSF-A20
Pivot Set	1	BWC1-80H
Hinge Handle Set	1	BW3-100H
End Roller Set Left	1	BWC2L-80SH
Dual Point Lock	1	286
Channel	1	98C-A20

3 Panel Unit	Quantities	Product Codes
Sill	1	98HSF-A30
Pivot Set	1	BWC1-80H
Offset Hinge Handle Set	1	BW7-100H
Intermediate Roller Set	1	BWC4-80SH
Dual Point Lock	1	286
Channel	1	98C-A30

4 Panel Unit	Quantities	Product Codes
Sill	1	98HSF-A40
Pivot Set	1	BWC1-80H
Offset Hinge Handle Set	2	BW7-100H
Intermediate Roller Set	1	BWC4-80SH
End Roller Set Left	1	BWC2L-80SH
Dual Point Lock	2	286
Channel	1	98C-A40

2+2 Panel Unit	Quantities	Product Codes
Sill	1	98HSF-A40
Pivot Set	2	BWC1-80H
Hinge Handle Set	2	BW3-100H
End Roller Set Left	1	BWC2L-80SH
End Roller Set Right	1	BWC2R-80SH
Dual Point Lock	2	286
Channel	1	98C-A40







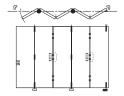
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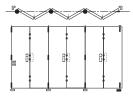
For Bottom Rolling Exterior Folding Systems. Non Mortice Timber & Aluminium

		Weatherfold 5c 80
5 Panel Unit	Quantities	Product Codes
Sill	1	98HSF-A60
Pivot Set	1	BWC1-80H
Offset Hinge Handle Set	1	BW7-100H
Intermediate Roller Set	2	BWC4-80SH
Hinge Handle Set	1	BW3-100H
Dual Point Lock	2	286
Channel	1	98C-A60

Chamer	'	70C-A00
6 Panel Unit	Quantities	Product Codes
Sill	1	98HSF-A60
Pivot Set	1	BWC1-80H
Offset Hinge Handle Set	2	BW7-100H
Intermediate Roller Set	2	BWC4-80SH
Hinge Handle Set	1	BW3-100H
End Roller Set Left	1	BWC2L-80SH
Dual Point Lock	3	286
Channel	1	98C-A60







^{*}Note, for aluminium systems refer to data sheet E175. On 2+2 units use BWC2L-80SH and BWC2R-80SH respectively and increase clearance between meeting panels.



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

Weatherfold 5c 80 Track System:

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

Material Aluminium clear anodised

Standard Lenaths 2000mm, 3000mm, 4000mm and 6000mm

Roller Sets:

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

Material Aluminium clear anodised

Standard lengths 2000mm, 3000mm, 4000mm and 6000mm

Accessories:

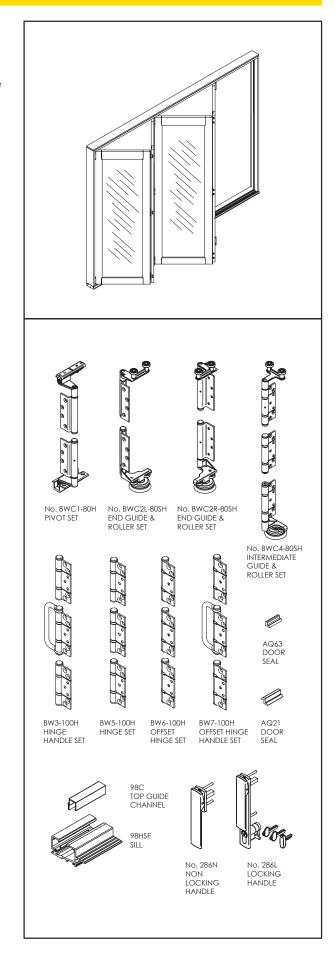
Lock Body - 35mm back set 286T/35 Lock Body Dual Access - 35mm 286TD/35 back set Lock Body - 45mm back set 286T/45 Lock Body Dual Access - 45mm back set 286TD/45 Non Locking Handle 286N Locking Handle 44mm+ panel 286L-40 Locking Handle Dual Access 286DL (Rod pack dependant on panel) Security Aligner 19955 Frame Seal - White AQ21W Frame Seal - Brown AQ21B Door Seal - White AQ63W

Door Seal - Brown

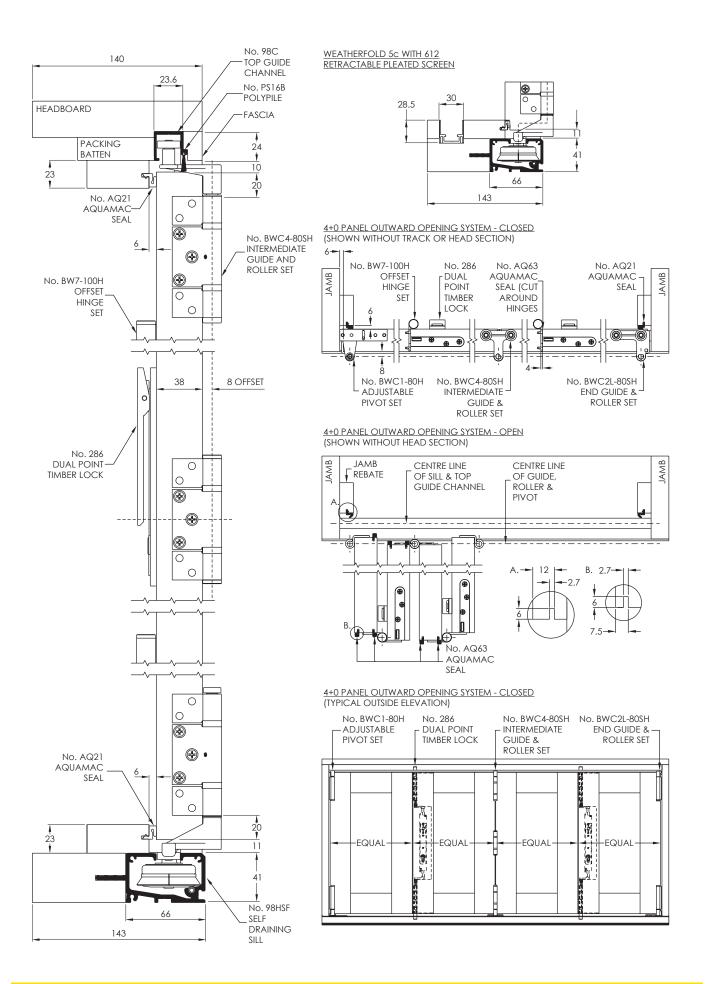
Dual Point Lock: (SS) Satin Stainless, (SN) Satin Nickel, (PBR) Powdercoat Black

AQ63B

Hardware: (SS) Satin Stainless









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 aluminium 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 Height3000mmMax Panel Weight80kgMax Panel Width1000mmPanel Thickness38mmMax Number of Panels8 each direction

Hardware Specification

Sills (if required):

Standard Sill 98HSF

Material Aluminium clear anodised

Standard Lengths 2000mm, 3000mm, 4000mm and 6000mm

Roller Sets:

Intermediate Roller Set:

BWC4-80SH

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 (if required): 98C

Material Aluminium clear anodised

Standard lengths 2000mm, 3000mm, 4000mm and 6000mm

Accessories:

 Lever Furniture
 288

 Lock Body Dual Access
 286AD

 Lock Body
 286A

 Non Locking Handle
 286N

 Locking Handle
 286L-40

 Locking Handle Dual Access
 286DL

 (Rod pack dependant on panel)
 286DL

Finish options

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

Hardware: (SS) Satin Stainless

