

What we provide

1 - The Official Document

To apply for a Compliance Application Form please contact us on:

01726 871725

or email:

PartQ@coastal-group.com



2 - Glass stickers for completed windows

Available on request with valid certificate



3 - Validation logo

To host on your website and marketing material.



www.coastal-group.com/PartQ · PartQ@coastal-group.com

Coastal Group, Global House, Bojea Industrial Estate, Trethowel, St Austell, Cornwall, PL25 5RJ
T 01726 871025 | F 01726 871731 | Email sales@coastal-group.com | Visit www.coastal-group.com

CGM
COMPLIANCE GUIDE
MANUAL



Helping
Customers
meet Part Q

PART COMPLIANCE Guide Manual

Product Type:

**Bi-Folding Door
System - Open Out.
Non-Mortice.**

TEST NUMBER: 16377

5 Parts of PAS24
required to meet part Q

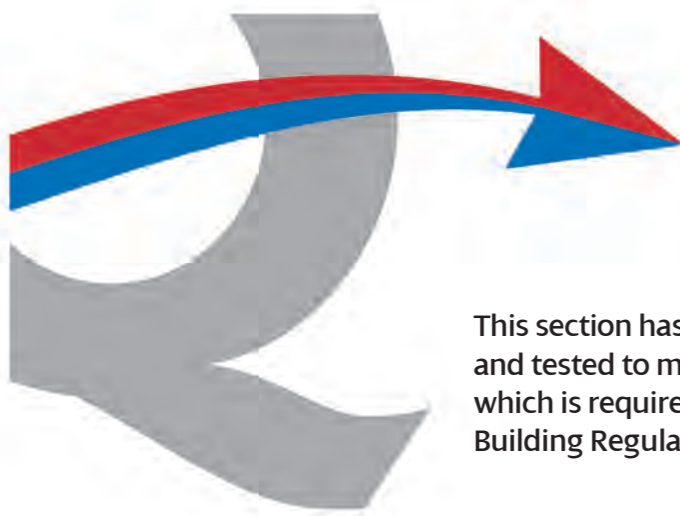
1. Infill Mechanical Load Test
2. Mechanical Load Test
3. Infill Manual Test
4. Manipulation Test
5. Manual Attack

Details of the PAS24 test can be seen at www.coastal-group.com/PartQ

Coastal have invested in an official PAS24 test. The test certificate can be cascaded down if the door design and component specification is as per this compliance guide.

coastal-group.com/PartQ

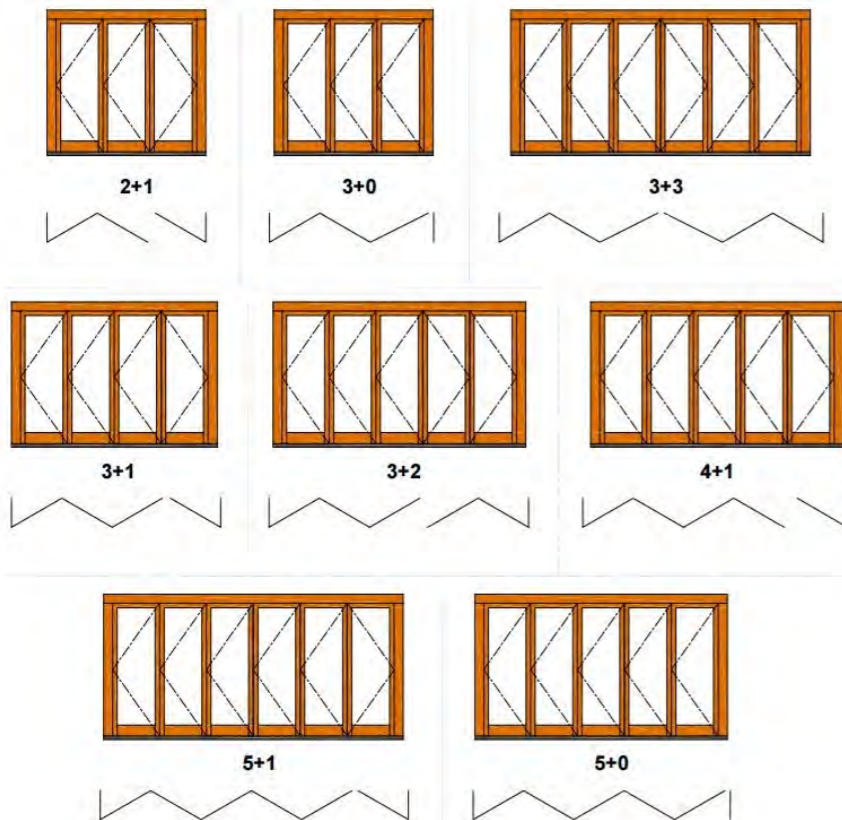




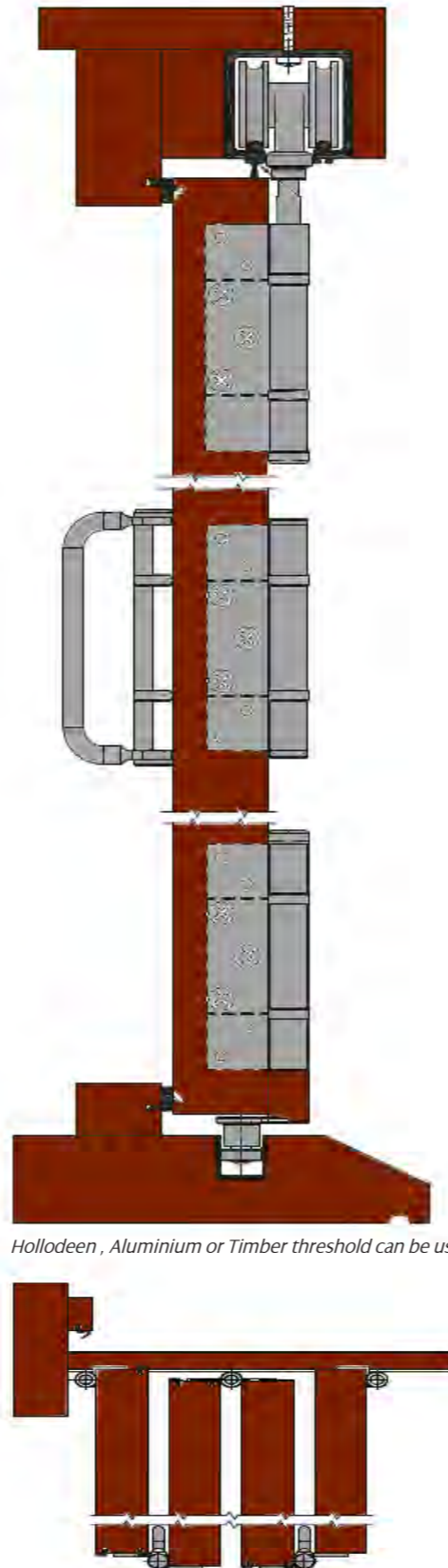
This section has been designed and tested to meet PAS24:2012 which is required for Part Q of Building Regulations (October 2015)

- Various moulding details can be used.
- Sections available in pdf or dwg.
- Timber must be denser than 510 KG M³.
- Non-Mortice version has been tested.
- Maximum door leaf size 1000mm (w) x 2400mm (h).
- Locking bolts must be used.
- CF16 tape has to be used on sash rebate and glazing beads. Beads also need to be pinned.
- Dog bolts applied to each hinged door.

Schemes which are covered:



SECTION TESTED



Hollodeen, Aluminium or Timber threshold can be used.

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What Components do I need to use?

Hardware depends on scheme required, Please check.

HARDWARE

CF1-N		Pivot Assembly	Non Mortice
CF2L-N		End Hanger Set (Left Hand)	Non Mortice
CF2R-N		End Hanger Set (Right Hand)	Non Mortice
CF3		Inline Hinge Handle Set	
CF4		Intermediate Hanger Set	
CF7		Offset Hinge Handle Set	
CF9-N		Intermediate Pivot Hinge	Non Mortice
CF190L		190mm Locking Flush Bolts	
ML60R-35	20mm Round End	35mm Backset - Size 2	Twin Tapered Dead Bolt Lock
ML60R-45	20mm Round End	45mm Backset - Size 2	Twin Tapered Dead Bolt Lock
ML60R-55	20mm Round End	55mm Backset - Size 2	Twin Tapered Dead Bolt Lock
ML60S-45-1	20mm Square End	45mm Backset - Size 1	Twin Tapered Dead Bolt Lock
ML60S-45	20mm Square End	45mm Backset - Size 2	Twin Tapered Dead Bolt Lock
MK7-FLU		Flush Adjustable Hook Keep	
MK9		Centre Keep - Left/Right Hand	
HB740-SV		Security Dog Bolt Hinge Set	
KPD 35/45		35/45mm Double Cylinder 3 Star	
KPD 40/40		40/40mm Double Cylinder 3 Star	

SEALS

AQ21		Aquamac 21 Frame Seal
AQ63		Aquamac 63 Door Seal
CF1618		CoFirm Double side Glazing Tape - 1.6mmx18mm. Larger tape can be used if required
PS13		Track Seal

FIXINGS

RHF590-ZY	5x90mm	Red Horse Screws for frame fixing assembly
RHF550-ZY	5x50mm	Red Horse Screws for fixing flush bolts
RHF440-ZY	4x40mm	Red Horse Screws for fixing hinges
RHF430-ZY	4x30mm	Red Horse Screws for fixing door espag & keeps

TRACKS

T250		Top Track
T94P		Bottom Polypropylene Channel
T94SC		Aluminium Support Channel

OTHER

What was used in our test (worst case scenario)

Glass - 4/16/4 - Toughened Double Glazed

Please Note: You will need to check the specification of the glass with your glazier, P1A specification is set within the 2015 Building Regulations 2010 (Security Dwellings) Document.

Timber - Accoya (510 KG M³)

Please Note:

See fitting instructions for sectional dimension information.

