## What we provide

for the product typ

Cascaded Test

Certificate (CTC)

The Coastal Group give Authority to

### 1 - The Offical 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.



UKAS TESTED

COMPLIANT

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

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

CGM COMPLIANCE GUIDE MANUAL

# PA **COMPLIANCE Guide Manual**

Product Type:

## High Performance **Flush Timber Window** Side Hung.

TEST NUMBER: 15534

**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 window design and component specification is as per this compliance guide.

Helping Customers meet Part Q

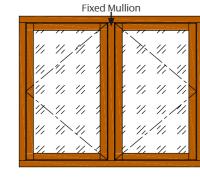
coastal-group.com/PartQ

15/03/2017 AH-120-C-15534

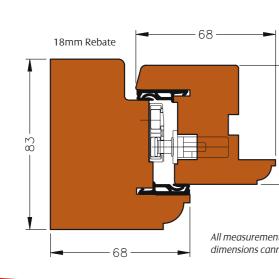


- Various moulding details can be used.
- Sections available in pdf or dwg.
- Timber must be denser than 510 KG MP.
- For single windows the Max outer frame size 980mm wide x 1470mm high. For multiplw sash windows using a fixed mullion each sash should not exceed 910mm wide x 1400mm high.
- CF16 tape has to be used on sash rebate and glazing beads. Beads also need to be pinned.

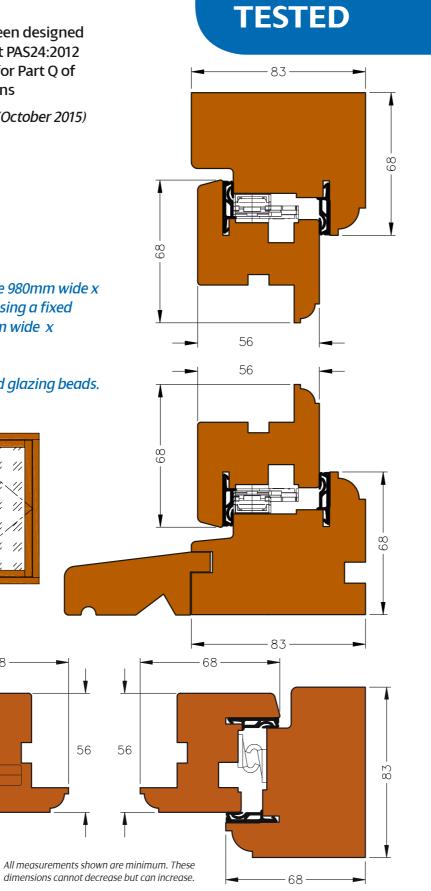
1/, 1/,



• Slave / flying mullion not permitted.



56



SECTION

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

EBT0200	QTY - 1	200mn
EBT0400	QTY - 2	400mn
EBT0600	QTY - 2	600mn
EBT0800	QTY - 3	800mn
EBT1000	QTY - 3	1000m
EBT1200	QTY - 3	1200m
EBSK/EBT	К	
DX220		220mn
DX330		330mr
LCS20		
LCS50		
LCS60		
	does not hav	,
Note: DX220 SPV124-18		<i>e the easy</i> 18mm
		,
SPV124-18		,
SPV124-18		18mm
SPV124-18 CF1612		,

### What was used in the test (worst case scenario)

Glass - 4/16/4 - Toughened Double Glazed the 2015 Building Regulations 2010 (Security Dwellings) Document.

INTEREST

Timber - Engineered European Redwood (510 KG M<sup>3</sup>)

This window achieved class 3.5 in Air Permability Test (4 is highest rating)

## What Components do I need to use?

## HARDWARE

m	LCS50 = 1	Bi-Directional Window Espag - Twin Cam
m	LCS50 = 2	Bi-Directional Window Espag - Twin Cam
m	LCS50 = 3	Bi-Directional Window Espag - Twin Cam
m	LCS50 = 3	Bi-Directional Window Espag - Twin Cam
nm	LCS50 = 4	Bi-Directional Window Espag - Twin Cam
nm	LCS50 = 4	Bi-Directional Window Espag - Twin Cam

า	Sumo Egress Friction Hinge
ı	Sumo Egress 'Easy Clean' Friction Hinge

Locking Claw (4 needed per sash)

Flat Stabilising Plate (every other screw hole)

Stepped Stabilising Plate (every other screw hole)

y clean feature.

## SEALS

Tempo Frame / Sash Weatherseal

CoFirm Double side Glazing Tape -1.6mmx12mm. Larger tape can be used if required

## **FIXINGS**

nm	Red Horse Screws for fixing hardware to sash
าทา	Red Horse Screws for fixing hardware to frame
າຫ	Red Horse Screws for Frame Fixing

## **OTHER INFO**

Please Note: You will need to check the specification of the glass with your glazier, P1A specification is set within