



D.O.P Certificate No:
WW 0001

Declaration of Performance

WINDOW WIDGETS hereby declares that its

Window Baypole Jacks, for Structural use in the Installation of Windows, Doors & Conservatories,

conform to the provisions of Annex ZA, BS EN 1090-1:2009+A1:2011
System 2+.

Initial inspection of manufacturing plant and Factory Production Control (FPC) and continuous surveillance, assessment and evaluation of the Factory Production Control is conducted by:

Notified Body: BSI Group
Kitemark House
Maylands Avenue
Hemel Hempstead
HP2 4SQ

Notified Body Number: 0086
FPC Certificate Number: 0086-CPR-614908

Structural Characteristics

Load Bearing: Refer to structural calculations, see BBA Report No. 2630
Design: According to EN 1993-1
Manufacturing: According to component specification and EN 1090-2 & EN 1090-3: Execution Class 2 (EXC2)
Resistance to Fire: NPD
Fatigue Strength: NPD

Manufacturing Characteristics

Tolerances on Dimensions: As EN 1090-2 for steel components
As EN 1090-3 for aluminium components
Weldability: X5CrNi18-10 according to EN1088-3
S275 according to EN1025-2
EN AW-6063 T6 and EN AW-5083 according to
EN1011-4 and EN1999-1-1
Fracture Toughness: X5CrNi18-10 - 60 J @ 20°C
S275 - 27 J @ 0°C
Not required for aluminium components
Deformation at serviceability limit state: See design brief and calculations in BBA Report No. 2630
Reaction to Fire: Class A1
Release of Cadmium: NPD
Emission of Radioactivity: NPD
Durability: Surface preparation as EN 1090-2 preparation grade P2

Manufactured by:



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Signed for, and on behalf of the manufacturer, by:

D. Gill (Company Director)
September, 2014