

# Declaration of Performance

Declaration No. 002MS2024UKCA

## Load Bearing and Welded Structural Steel Components

Masonry Support Systems Ltd hereby declares that the following products, Load Bearing and Welded Structural Steel Components, manufactured from Stainless Steel Plate 1.4301/1.4307 [304/304L] 1.4401 / 1.4404 [316/316L], including all support angles, windposts and other bespoke fabrications, conform to the provisions of Annex ZA, BS EN 1090-1:2009 + A1:2011.

**Product Identification:** Welded Masonry Support and Folded Angle.

**Intended Use:** Load Bearing and Welded Structural Steel Components are structural stainless steel construction products intended for use within cavity wall construction in steel, concrete or timber frame buildings. The components can be made from cold formed or hot rolled plate.

**Manufacturer:** IG Masonry Support, Ryder Close, Cadley Hill Industrial Estate, Swadlincote, South Derbyshire, DE11 9EU

**System of Assessment and Verification:** System 2+

**Harmonised Standard:** BS EN 1090-1:2009 + A1:2011

### Essential Characteristics

#### Notified Body

British Board of Agrément (BBA)  
1st Floor, Building 3  
Hatters Lane, Croxley Park  
Herts, WD18 8YG

#### Notified Body Number

0836

#### FPC Certification Number

0836-CPR-21/F493

#### Declaration Method

1, 2, 3a and 3b according to table  
A.1: BS EN 1090-1:2009 + A1:2011

#### Declared Performances

EN 1996 Eurocode 6 Design  
of Masonry Structures

#### Tolerances on Dimensions

According to BS EN 1090-2

#### Weldability

Stainless Steel Graded 304 and 316,  
according to BS EN 10088-2

#### Fracture Toughness

Minimum 60J at 20DegC

#### Reaction to Fire

Classified: Class A1

#### Design

According to BS EN  
1993-1-1:2022 Eurocode 3

#### Manufacturing

According to BS EN 1090-2:  
Execution Class 2 (EXC2)

#### Durability

Uncoated: NPD

#### Fatigue Strength

NPD

#### Release of Cadmium

NPD

#### Emission of Radioactivity

NPD

#### Load Bearing Capacity

Designed to BS EN  
1993-1-1:2022 Eurocode 3

The performance of the product identified above is in conformity with the set of declared performances. This declaration is issued in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Andy Neal, Managing Director

Signed on 16/07/2025 at IG Masonry Support  
Ryder Close, Cadley Hill Industrial Estate, Swadlincote,  
South Derbyshire, DE11 9EU

#### Swadlincote

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