

Declaration of Performance

Declaration No. 004MS2024CE



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, 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: EN 1090-1:2009 + A1:2011

Essential Characteristics

Notified Body

Eurofins Expert Service Oy Kivimiehentie 4 FI-02150 Espoo

Notified Body Number 0809

FPC Certification Number

0809-CPR-21004491

Declaration Method

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

Declared Performances

EN 1996 Eurocode 6 Design of Masonry Structures

Tolerances on Dimensions

According to EN 1090-2

Weldability

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

Fracture Toughness

Minimum 60J at 20DegC

Reaction to Fire

Classified: Class A1

Design

According to EN 1993-1-1 (Eurocode 3)

Manufacturing

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

Fatigue Strength

NPI

Release of Cadmium

NPD

Emission of Radioactivity

NPD

Durability

Uncoated: NPD

Load Bearing Capacity

Designed to EN 1993-1-1

(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

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Signed on 17/07/2025 at IG Masonry Support, Ryder Close, Cadley Hill Industrial Estate, Swadlincote, South Derbyshire, DE11 9EU



Swadlincote

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