BUILDING COMMON GROUND

MAX FRANK®

EC Declaration of Performance

Brick-Track® Masonry Reinforcement

Product Identification: Brick-Track® BTG30	
Manufacturer: Max Frank Ltd., Clough Street, Hanley, Stoke-on-Trent, Staffordshire, ST1 4AF Hereby declares that the product Brick-Track® conforms to the requirements of BS EN 845-3:2013 + A1:2016. Ladder-type steel welded wire meshwork for use as bed-joint reinforcement in masonry constructions. CE Mark in accordance with clause 4:2:2 of the standard.	
Intended Use: Notified Body: Notified Body Number:	For structural applications in masonry walls. Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, UK. NB 1289

This product conforms to **System 3** – Assessment and Verification of Constancy of Performance.
All testing was conducted at the above Notified Body.

Declared Performance:

Essential Requirement	Performance
Length (L) + Tol. (mm)	**Standard: 2700 ± 1.5%** **L Varies: 2000 to 3000 ± 1.5%**
Width (W) + Tol. (mm)	**60 ± 5**
Longitudinal Wire – Dia. + Tol. (mm) Equiv. Dia. of Flattened/Indented Wire Profile	**3 ± 0.1** **2.75 ± 0.1**
Cross Wire – Pitch + Tol. (mm)	**450 ± 3%**
Longitudinal Wire – Characteristic Yield Strength (N/mm^2)	**600**
Cross Wire – Characteristic Yield Strength (N/mm^2)	**320**
Bond Strength (N)	**8370**
Bond & Anchorage Length (mm)	**450**
Shear Load Capacity of Welds (N)	**2500**
Mortar Class	**General purpose ≥ M4**
Masonry Units (N/mm^2)	**Compressive strength (fb) ≥ 5**
Ductility Class – Tensile/Yield (AGT %)	**Normal**
Durability – Material Coating Reference	**R13 Galvanised Steel**
Dangerous Substances	**None**

MAX FRANK®

Authorised by:

Gerhard Bumes, Managing Director – Max Frank Ltd.

CE

Disclaimer: This information does not guarantee specific product features. Final determination of material suitability is the sole responsibility of the user.
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Max Frank Limited

Clough Street | Hanley | Stoke-on-Trent | Staffordshire | ST1 4AF | Tel +44(0) 1782 598041

Registered Office: Max Frank Limited
Clough Street, Hanley,
Stoke-on-Trent, Staffordshire,
ST1 4AF

Registered in England and Wales
No. 6309165

VAT No.
GB 921 456 534

www.maxfrank.com

BUILDING COMMON GROUND

MAX FRANK®

EC Declaration of Performance

Brick-Track® Masonry Reinforcement

Product Identification: Brick-Track® BTG35	
Manufacturer: Max Frank Ltd., Clough Street, Hanley, Stoke-on-Trent, Staffordshire, ST1 4AF Hereby declares that the product Brick-Track® conforms to the requirements of BS EN 845-3:2013 + A1:2016. Ladder-type steel welded wire meshwork for use as bed-joint reinforcement in masonry constructions. CE Mark in accordance with clause 4:2:2 of the standard.	
Intended Use: Notified Body: Notified Body Number:	For structural applications in masonry walls. Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, UK. NB 1289

This product conforms to **System 3** – Assessment and Verification of Constancy of Performance.
All testing was conducted at the above Notified Body.

Declared Performance:

Essential Requirement	Performance
Length (L) + Tol. (mm)	**Standard: 2700 ± 1.5%** **L Varies: 2000 to 3000 ± 1.5%**
Width (W) + Tol. (mm)	**60 ± 5**
Longitudinal Wire – Dia. + Tol. (mm) Equiv. Dia. of Flattened/Indented Wire Profile	**3.5 ± 0.1** **2.75 ± 0.1**
Cross Wire – Pitch + Tol. (mm)	**450 ± 3%**
Longitudinal Wire – Characteristic Yield Strength (N/mm^2)	**600**
Cross Wire – Characteristic Yield Strength (N/mm^2)	**320**
Bond Strength (N)	**8370**
Bond & Anchorage Length (mm)	**450**
Shear Load Capacity of Welds (N)	**2500**
Mortar Class	**General purpose ≥ M4**
Masonry Units (N/mm^2)	**Compressive strength (fb) ≥ 5**
Ductility Class – Tensile/Yield (AGT %)	**Normal**
Durability – Material Coating Reference	**R13 Galvanised Steel**
Dangerous Substances	**None**

MAX FRANK®

Authorised by:

Gerhard Bumes, Managing Director – Max Frank Ltd.

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BUILDING COMMON GROUND

MAX FRANK®

EC Declaration of Performance

Brick-Track® Masonry Reinforcement

Product Identification: Brick-Track® BTG40	
Manufacturer: Max Frank Ltd., Clough Street, Hanley, Stoke-on-Trent, Staffordshire, ST1 4AF Hereby declares that the product Brick-Track® conforms to the requirements of BS EN 845-3:2013 + A1:2016. Ladder-type steel welded wire meshwork for use as bed-joint reinforcement in masonry constructions. CE Mark in accordance with clause 4:2:2 of the standard.	
Intended Use: Notified Body: Notified Body Number:	For structural applications in masonry walls. Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, UK. NB 1289

This product conforms to **System 3** – Assessment and Verification of Constancy of Performance.
All testing was conducted at the above Notified Body.

Declared Performance:

Essential Requirement	Performance
Length (L) + Tol. (mm)	**Standard: 2700 ± 1.5%** **L Varies: 2000 to 3000 ± 1.5%**
Width (W) + Tol. (mm)	**60 ± 5**
Longitudinal Wire – Dia. + Tol. (mm) Equiv. Dia. of Flattened/Indented Wire Profile	**4 ± 0.1** **2.75 ± 0.1**
Cross Wire – Pitch + Tol. (mm)	**450 ± 3%**
Longitudinal Wire – Characteristic Yield Strength (N/mm^2)	**600**
Cross Wire – Characteristic Yield Strength (N/mm^2)	**320**
Bond Strength (N)	**14450**
Bond & Anchorage Length (mm)	**450**
Shear Load Capacity of Welds (N)	**2500**
Mortar Class	**General purpose ≥ M4**
Masonry Units (N/mm^2)	**Compressive strength (fb) ≥ 5**
Ductility Class – Tensile/Yield (AGT %)	**Normal**
Durability – Material Coating Reference	**R13 Galvanised Steel**
Dangerous Substances	**None**

MAX FRANK®

Authorised by:

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BUILDING COMMON GROUND

MAX FRANK®

EC Declaration of Performance

Brick-Track® Masonry Reinforcement

Product Identification: Brick-Track® BTG45	
Manufacturer: Max Frank Ltd., Clough Street, Hanley, Stoke-on-Trent, Staffordshire, ST1 4AF Hereby declares that the product Brick-Track® conforms to the requirements of BS EN 845-3:2013 + A1:2016. Ladder-type steel welded wire meshwork for use as bed-joint reinforcement in masonry constructions. CE Mark in accordance with clause 4:2:2 of the standard.	
Intended Use: Notified Body: Notified Body Number:	For structural applications in masonry walls. Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, UK. NB 1289

This product conforms to **System 3** – Assessment and Verification of Constancy of Performance.
All testing was conducted at the above Notified Body.

Declared Performance:

Essential Requirement	Performance
Length (L) + Tol. (mm)	**Standard: 2700 ± 1.5%** **L Varies: 2000 to 3000 ± 1.5%**
Width (W) + Tol. (mm)	**60 ± 5**
Longitudinal Wire – Dia. + Tol. (mm) Equiv. Dia. of Flattened/Indented Wire Profile	**4.5 ± 0.1** **2.75 ± 0.1**
Cross Wire – Pitch + Tol. (mm)	**450 ± 3%**
Longitudinal Wire – Characteristic Yield Strength (N/mm^2)	**600**
Cross Wire – Characteristic Yield Strength (N/mm^2)	**320**
Bond Strength (N)	**14450**
Bond & Anchorage Length (mm)	**450**
Shear Load Capacity of Welds (N)	**2500**
Mortar Class	**General purpose ≥ M4**
Masonry Units (N/mm^2)	**Compressive strength (fb) ≥ 5**
Ductility Class – Tensile/Yield (AGT %)	**Normal**
Durability – Material Coating Reference	**R13 Galvanised Steel**
Dangerous Substances	**None**

MAX FRANK®

Authorised by:

Gerhard Bumes, Managing Director – Max Frank Ltd.

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BUILDING COMMON GROUND

MAX FRANK®

EC Declaration of Performance

Brick-Track® Masonry Reinforcement

Product Identification: Brick-Track® BTG50	
Manufacturer: Max Frank Ltd., Clough Street, Hanley, Stoke-on-Trent, Staffordshire, ST1 4AF Hereby declares that the product Brick-Track® conforms to the requirements of BS EN 845-3:2013 + A1:2016. Ladder-type steel welded wire meshwork for use as bed-joint reinforcement in masonry constructions. CE Mark in accordance with clause 4:2:2 of the standard.	
Intended Use: Notified Body: Notified Body Number:	For structural applications in masonry walls. Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, UK. NB 1289

This product conforms to **System 3** – Assessment and Verification of Constancy of Performance.
All testing was conducted at the above Notified Body.

Declared Performance:

Essential Requirement	Performance
Length (L) + Tol. (mm)	**Standard: 2700 ± 1.5%** **L Varies: 2000 to 3000 ± 1.5%**
Width (W) + Tol. (mm)	**60 ± 5**
Longitudinal Wire – Dia. + Tol. (mm) Equiv. Dia. of Flattened/Indented Wire Profile	**5 ± 0.1** **2.75 ± 0.1**
Cross Wire – Pitch + Tol. (mm)	**450 ± 3%**
Longitudinal Wire – Characteristic Yield Strength (N/mm^2)	**600**
Cross Wire – Characteristic Yield Strength (N/mm^2)	**320**
Bond Strength (N)	**19750**
Bond & Anchorage Length (mm)	**450**
Shear Load Capacity of Welds (N)	**2500**
Mortar Class	**General purpose ≥ M4**
Masonry Units (N/mm^2)	**Compressive strength (fb) ≥ 5**
Ductility Class – Tensile/Yield (AGT %)	**Normal**
Durability – Material Coating Reference	**R13 Galvanised Steel**
Dangerous Substances	**None**

MAX FRANK®

Authorised by:

Gerhard Bumes, Managing Director – Max Frank Ltd.

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