English

DECLARATION OF PERFORMANCE

No: DFI-420000-17- EN
Issue: 07.09.2017

CE

MiTek Kulmakiinnikkeet / MiTek Angle Brackets

1. Product type

40x40x2,5x40	40x40x2,5x60	40x40x2x20	40x40x2x25	40x40x2x40	40x40x2x60	40x60x2,5x60	40x60x2x25
50x50x2,5x35	60x100x2,5x60	60x60x2,5x100	60x60x2,5x40	60x60x2,5x50	60x60x2,5x60	60x60x2,5x80	60x60x2x25
60x60x2x40	60x60x2x50	60x60x2x60	60x60x2x80	60x75x2x60 vah	60x80x2,5x60	60x90x2,5x60 vah	60x90x2x60 vah
65x65x3x55	67x67x2x90	70x70x2,5x55	70x70x2,5x55 vah	80x80x2,5x100	80x80x2,5x40	80x80x2,5x60	80x80x2,5x80
80x80x2x60	80x80x2x80	83x62x2x40 vah	90x35x2,5x40	90x40x3x40	90x48x3x116 vah	90x48x3x48	90x48x3x76 vah
90x90x2,5x65	90x90x2,5x65 vah	90x90x2x65	90x90x2x65 vah	90x90x3x40	100x100x2,5x100	105x105x3x90	105x105x3x90 vah
120x92x3x40	120x92x4x40	140x92x3x40	140x92x4x40	160x50x3x40	164x84x4x100	164x84x4x60	164x84x4x80
190x50x2x40	290x50x2x40						

2. Intended Use
As defined in ETA 12/0815 chapter 2.1

3. Manufacturer
MiTek Finland Oy, Sepänkatu 7-9, FIN-11710 Riihimäki, tel. +358-19-774 10, e-mail: mitek@mitek.fi

4. Authorized representative
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5. Attestation Of Conformity System
Class 2+

6b.

European Assessment Document	ETAG 015, Edition November 2012
European Technical Assessment	ETA 12-0815, 6.07.2017
Technical Assessment Body	VTT Expert Services Ltd
Notified body/ies	0416 Inspecta Sertifiointi Oy
Certificate of factory production control (FPC)	0416-CPR-7126

7. Declared performance

Essential characteristics	Declared performance/s	System of Assessment
Joint strength	ETA-12/0815, 06.07.2017	ETA-12/0815 Annex 2
Reaction to fire	Class A1 (EN 13501-1)	EN 13501-1
Hygiene, health and the environment	No harmful substances	EOTA TR34
Resistance to corrosion and deterioration	Steel DX51D, S250GD Z275 Hot-dip zinc coating $R_{02} \geq 250$ N/mm^2 $R_m \geq 330$ N/mm^2 $A_{80} \geq 19\%$ Service Class 1, 2	EN 10346 EN1995-1-1
	Corrosion Resistant Steel 1.4301, $R_{02} \geq 230$ N/mm^2 1.4401, $R_{02} \geq 220$ N/mm^2 1.4509, $R_{02} \geq 275$ N/mm^2 1.4521, $R_{02} \geq 250$ N/mm^2 Service Class 1, 2, 3	EN 10088 EN1995-1-1

ETA: http://vtt-todistus.fi/certificates/ETA 12/0815

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance 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:

Mika Roininen, Technology Manager
At Riihimäki on 07.09.2017