olympic fixings

Quality products from the fixing specialists

Declaration of Performance CE

 09/12/2022

In Accordance with Construction Products Regulation: (EU) No. 305/2011

1. Olympic Fixings CSK Cross Chipboard Screws, in all sizes from 3.0 x 13mm to 6.0 x 200mm.

2. Batch numbers are included on box and outer carton labels to allow batch identification.

3. Olympic Fixings CSK Cross Chipboard Screws are intended for use in certain timber structures.

4. Manufacturer:

Olympic Fixing Products Ltd,
Units 1 - 4 Venture Court,
Metcalf Drive,
Altham,
Accrington,
Lancashire
BB5 5WH
Factory No. 1

5. Tested to EN14592:2008 under system 3 by:

SHR
"Het Cambium"
Nieuwe Kanaal 9b, P.O. Box 47
6700 AL Wageningen
The Netherlands
Notified body number 1686

Test Report Reference 12.0667r2 dated 16.11.2012

Olympic Fixing Products Ltd
Units 1-4 Venture Court, Metcalf Drive
Altham, Accrington
Lancashire BB5 5WH

Tel: +44 (0)1282 778923 (5 lines)
Fax: +44 (0)1282 779119

Sales Enquiries: accrington@olympicfixings.co.uk
General Enquiries: accrington@olympicfixings.co.uk
New Account Requests: tc@olympicfixings.co.uk

Company Registration No: 02367267 VAT Registration No: GB 572277230

Olympic Fixings Ireland Ltd
Unit 3, Greenway Industrial Estate
Conlig, Co. Down
BT23 7SU

Tel: +44 (0)2891 453724 (4 lines)
Fax: +44 (0)2891 465893

Sales Enquiries: bangor@olympicfixingsireland.com

www.olympicfixings.com

Company Registration No: 02666419 VAT Registration No: GB 598063891

Registered Office:
Units 1-4 Venture Court, Metcalf Drive, Altham, Accrington, Lancashire BB5 5WH

olympic fixings

Quality products from the fixing specialists

Declaration of Performance CE

6. Declared performance in accordance with EN14592:2008 under system 3

Screw Size	**M3.0**	**M3.5**	**M4.0**	**M4.5**	**M5.0**	**M6.0**
Nominal Diameter, D nom	3.0mm	3.5mm	4.0mm	4.5mm	5.0mm	6.0mm
Length range, (mm)	10 to 50	10 to 60	12 to 80	16 to 80	20 to 140	25 to 200
Characteristic yield moment My,k (Nmm)	1602	2363	3405	6160	6958	11718
Characteristic withdrawal parameter $f_{ax,k}$ (Nmm^2)	22.4	21.8	19	30.7	31.2	42.7
Characteristic head pull-through parameter, $f_{head,k}$ (Nmm^2)	63.7	55.1	46.3	42.5	49.9	66.8
Characteristic tensile capacity $f_{tens,k}$ (Nmm^2)	389	363	363	380	350	388
Characteristic torsional strength, $f_{tor,k}$ (Nm)	1.52	2.16	3.36	4.73	6.06	11.5
Characteristic torsional resistance, $R_{tor,k}$ (Nm)	0.69	0.73	1.17	1.76	1.94	3.83
Characteristic torsional ratio $f_{tor,k} / R_{tor,k}$ >=1.5	2.2	2.96	2.87	2.69	3.12	3
Material used for production	C1022 Carbon Steel					
Corrosion resistance	Service Class 1 according to EN 1995-1-1					

7. The performance of the product identified is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer and will remain valid until there is significant change in the product and/or specification.

For and behalf of Olympic Fixing Products limited

Paul Gordon
Managing Director

Olympic Fixing Products Ltd
Units 1-4 Venture Court, Metcalf Drive
Altham, Accrington
Lancashire BB5 5WH

Tel: +44 (0)1282 778923 (5 lines)
Fax: +44 (0)1282 779119

Sales Enquiries: accrington@olympicfixings.co.uk
General Enquiries: accrington@olympicfixings.co.uk
New Account Requests: tc@olympicfixings.co.uk

Company Registration No: 02367267 VAT Registration No: GB 572277230

Olympic Fixings Ireland Ltd
Unit 3, Greenway Industrial Estate
Conlig, Co. Down
BT23 7SU

Tel: +44 (0)2891 453724 (4 lines)
Fax: +44 (0)2891 465893

Sales Enquiries: bangor@olympicfixingsireland.com

www.olympicfixings.com

Company Registration No: 02666419 VAT Registration No: GB 598063891

Registered Office:
Units 1-4 Venture Court, Metcalf Drive, Altham, Accrington, Lancashire BB5 5WH