



Declaration of Performance

No. 011

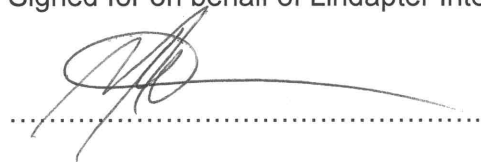
- | | |
|---|---|
| 1. Product type: | Type CF |
| 2. Type, batch or serial no.: | CF12/CF212/CF16/CF216/CF20/CF220
Batch no. See product packaging |
| 3. Intended use: | An adjustable clamp used to connect steel components.
Adjustable to allow for use with multiple profiles of steelwork. |
| 4. Manufacturer: | Lindapter International
Lindsay House,
Brackenbeck Road
Bradford,
West Yorkshire
BD7 2NF |
| 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): | NA |
| 6. System of assessment and Verification of constancy of performance: | System 2+ |
| 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: | NA |
| 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued, technical assessment body: | Technicky a zkusebni ustav stavebni Praha, s.p.
Prosecka 811/76a
190 00 Prague
Czech Republic |
| issued: | ETA 20/0921 |
| on the basis of: | EAD No. 330155-00-0602 Self Adjustable Clamp assemblies |
| performed: | Element Materials Technology Rotterdam B.V.,
Zekeringstraat 33, 1014 BV, Amsterdam, Netherlands has performed the initial inspection of the factory and the factory production control and performs the continuous surveillance, assessment and approval of the factory production control
Notified Body No. 2812 |
| under system: | 2+ |
| and issued the Factory Production Control certificate number: | 2812-CPR-1142 |

9. Declared performance

Essential Characteristic	Performance	Harmonised technical specification																
Mechanical Resistance	<table><tr><th>Product</th><th>Bolt property class</th><th>Slip resistance Fs,Rk (4 bolts) (kN)</th><th>Tension resistance Ft,Rk (4 bolts) (kN)</th></tr><tr><td>CF12/212</td><td>8.8</td><td>12</td><td>136</td></tr><tr><td>CF16/216</td><td>8.8</td><td>25</td><td>214</td></tr><tr><td>CF20/220</td><td>8.8</td><td>50</td><td>460</td></tr></table>	Product	Bolt property class	Slip resistance Fs,Rk (4 bolts) (kN)	Tension resistance Ft,Rk (4 bolts) (kN)	CF12/212	8.8	12	136	CF16/216	8.8	25	214	CF20/220	8.8	50	460	EAD No. 330155-00-0602 ETA – 20/0921 Section 3.1 & Annex 27
Product	Bolt property class	Slip resistance Fs,Rk (4 bolts) (kN)	Tension resistance Ft,Rk (4 bolts) (kN)															
CF12/212	8.8	12	136															
CF16/216	8.8	25	214															
CF20/220	8.8	50	460															
Dimensional Stability	The tolerances for dimensions / size are defined in the ETA.	EAD No. 330155-00-0602 ETA – 20/0921 Annex 18																
Reaction to fire	A1 (Steel)	EN 13501-1																
Durability	<table><tr><th>Corrosivity Class</th><th>Galvanised Steel</th></tr><tr><td>C1</td><td>More than 50 years</td></tr><tr><td>C2</td><td>More than 50 years</td></tr><tr><td>C3</td><td>More than 20 years</td></tr></table>	Corrosivity Class	Galvanised Steel	C1	More than 50 years	C2	More than 50 years	C3	More than 20 years	ISO 9223								
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C1	More than 50 years																	
C2	More than 50 years																	
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Product identification	Each product shall be identified by way of a label affixed to each packaging of fastener assemblies as defined in the ETA.	EAD No. 330155-00-0602 ETA – 20/0921 Annex 18																

10. The performance of the product identified above is in conformity with the declared performance identified in the point 9.

Signed for on behalf of Lindapter International by:



Michael Norris Managing Director

Bradford UK, 14th December 2020

Place and date of issue