

Declaration of Performance

No. 012

1. Product type:

Type FC

2. Type, batch or serial no.:

FC16

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

System 2+

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:

NA

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

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

2812-CPR-1142

under system:

and issued the Factory **Production Control certificate**

number:

9. Declared performance

Essential Characteristic	Performance					Harmonised technical specification
Mechanical Resistance	Product FC16	Bolt property class	Slip resistar Fs,Rk (4 bol (kN)		Tension resistance Ft,Rk (4 bolts) (kN)	EAD No. 330155-00- 0602 ETA – 20/0921 Section 3.1 & Annex 27
Dimensional Stability	The tolerances for dimensions / size are defined in the ETA.					EAD No. 330155-00- 0602 ETA – 20/0921 Annex 21
Reaction to fire	A1 (Steel)					EN 13501-1
Durability	Corrosivity Class C1 C2 C3	Class with JS500 C1 More than 50 years C2 More than 20 years				ISO 9223
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 21

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:

Bradford UK, 14th December 2020

Michael Norris Managing Director Place and date of issue