



## Declaration of Performance

No. 005

1. **Product type:** Type AAF
2. **Type , batch or serial no.:** ETA 15/0537  
Batch no. See product packaging
3. **Intended use:** A High Slip Resistance clamp used to clamp together steel components.
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:** Exova BM TRADA, Chiltern House,  
Stocking Lane,  
Hughenden Valley,  
High Wycombe  
Buckinghamshire  
HP14 4ND  
No. 1224  
**issued:** ETA 15/0537  
**on the basis of:** EAD No. 330080-00-0602 High Slip Resistance clamp (HSR) assembly  
**performed:** Exova BM TRADA 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  
**under system:** 2+  
**and issued the Factory Production Control certificate number:** 1224-CPR-1140

**9. Declared performance**

Essential Characteristic	Performance				Harmonised technical specification								
Mechanical Resistance	Product	Bolt property class	Slip resistance Fs,Rk (4 bolts) (kN)		Tension resistance Ft,Rk (4 bolts) (kN)	EAD No. 330080-00-0602 ETA - 15/0537 Section 4.1							
			Painted*	Galvanised									
	AAF12	8.8	12	14	136								
	AAF16	8.8	25	30	214								
	AAF20	8.8	50	60	460								
	AAF12	10.9	16	20	160								
	AAF16	10.9	42	44	284								
	AAF20	10.9	75	90	520								
	<i>*Shot blast to Swedish standard SA2½, then painted one coat oxide primer</i>												
Dimensional Stability	The tolerances for dimensions / size are defined in the ETA.				EAD No. 330080-00-0602 ETA - 15/0537 Section 6.1.2 and Annexes								
Reaction to fire	A1 (Steel)				EN 13501-1								
Durability	<table border="1"> <thead> <tr> <th>Corrosivity Class</th> <th>Galvanised Steel</th> </tr> </thead> <tbody> <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> </tbody> </table>				Corrosivity Class	Galvanised Steel	C1	More than 50 years	C2	More than 50 years	C3	More than 20 years	ISO 9223
Corrosivity Class	Galvanised Steel												
C1	More than 50 years												
C2	More than 50 years												
C3	More than 20 years												
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. 330080-00-0602 ETA - 15/0537 Section 4.7.4								

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:



Gordon Browning Managing Partner

BEDFORD 18<sup>th</sup> December 2017

Place and date of issue