

VSP FASTENERS S.p.A.
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 20861 Brugherio (MB) Italy
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Declaration of Performance

Manufacturer : VSP FASTENERS SpA
 Production : Via Aristotele, 47
 20861 Brugherio (MB) - Italy

The object of the declaration within the below table is the conformity to the requirement of the EU 305/2011 directive, according to laws, regulations and administrative requirements of the member states for constructions products (Construction Products Directive – CPD). The directive EU 305/2011 substitutes the 89/106/EEC directive; until the issue of the EN14399-1 norm revision, the present declaration is referring to the last 2005 issue.

Requirement according to EU directive 305/2011	Declaration
1. Unique identification code of the product-type:	High resistance structural bolt assemblies for preload : HV type
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 :	All High resistance structural bolts, nuts and washers for preload : M12 to M36 – 10.9 - HV (identified by Part Number, type, class and production batch number)
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer :	Structural bolt assemblies for metallic structures
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11:	VSP FASTENERS S.p.A. Via Aristotele, 47 20861 Brugherio (MB) Italy Tel. 0039.039.2872815 Fax.0039.039.2873103
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 :	not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V :	System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard :	TÜV Rheinland LGA Bautechnik GmbH made the initial inspection of the production factory, Factory Production Control, the continuous survey and evaluation of the factory production according to system 2+ and issued the certificate of conformity Nr. 0780-CPR-92029 according to the standard EN14399-1:2005.
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued :	not applicable

9. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Tolerance, dimension, form and position	1. M12 – M36 screws and nuts according EN 14399-4. 2. M12 – M36 washers according EN 14399-5 or 6	EN 14399-1:2005 (valid for the transitional period until the new revision of the norm will be issued)
Mechanical resistance class	1. Screws 10.9 according to EN 14399-4 2. Class 10 nuts according to EN 14399-4 3. Washers 300-370 HV according to EN 14399-5 or 6	
Preload class – K Class	K1 or K2 according EN 14399-4	
Emission of hazardous substances	Within the maximum admitted limits of national regulations of EU member states	
Durability (corrosion resistance)	Surface finishing or coating according to EN 14399-4 for screws and nuts and according to EN 14399-5 or 6 for washers	

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: not applicable

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by :

Brugherio, 23/02/2016

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Signature

