

# CERTIFICATE

Conformity of the factory production control  
**2451-CPR-EN15048-2014-0003.005**

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 the Construction Products Regulation or CPR, this certificate applies to the construction product:

<b>Construction product</b>	<b>Components of sets of bolt, nuts and washers for non-preloaded structural bolting assemblies</b>
<b>Intended use</b>	Series of bolt, nuts and washers for metal
<b>CE – marking method</b>	ZA. 2 according to EN 15048-1:2007
<b>Manufacturer</b>	<b>Joseph Dresselhaus Befestigungstechnik GmbH &amp; Co. KG</b> <b>Zeppelinstraße 13</b> <b>32051 Herford</b> <b>Germany</b>
<b>Manufacturing plant</b> production facility of the manufacturer	see reverse
<b>Confirmation</b>	This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard <b>EN 15048-1:2007</b> under system 2+ are applied, and that the factory production control fulfills all the prescribed requirements set out above.
<b>Begin of validity</b> date of issue	27.03.2013
<b>Next surveillance audit</b>	26.03.2021
<b>Period of validity</b>	This certificate will remain valid as long as the test methods and/or the factory production control requirements included in the harmonised standard used to assess the performance of declared characteristics do not change, and the product and the manufacturing conditions in the plant are not modified significantly.
<b>Remarks</b>	The certificate is valid for sets of bolt in rack systems according to table 1 of the national technical approval Z-14.4-744 and Z-14.4-801.

**Place and issued date**  
Auditor

Düsseldorf, 05.04.2018  
Gaier



Dipl.-Ing. Gurschke  
Head of certification body

**Certificate number:** 2451-CPR-EN15048-2014.0003.005

**Manufacturing plant**

1. **Joseph Dresselhaus GmbH & Co. KG**  
Frauenstraße 37, 82216 Maisach, Germany
2. **Joseph Dresselhaus GmbH & Co. KG**  
Spitalwaldstraße 19, 91126 Schwabach, Germany
3. **Dresselhaus France SARL**  
Parc Industriel le Rond Bois, 57650 Fontoy, France
4. **Joseph Dresselhaus GmbH & Co. KG**  
Wasenmühle 8, 73660 Urbach, Germany

**Remarks:** The Notified Body – 2451 DVS ZERT GmbH – has performed the initial inspection of the/of manufacturing plant(s) and the factory production control and performs the continuous surveillance, assessment and approval of factory production control by.

#### **General provisions**

Changes in the organization or manufacturer in the factory production control have to notified in writing of the certification body.

The General Terms and Conditions of DVS ZERT GmbH apply in the actual valid version.