DIN EN ISO 14451-5:2013-08 (E)

Pyrotechnic articles - Pyrotechnic articles for vehicles - Part 5: Requirements and categorization for ai rbag gas generators (ISO 14451-5:2013)

Contents

Page

Foreword ... **3**

1 Scope ... **4**

2 Normative references ... **4**

3 Terms and definitions ... **4**

4 Requirements and acceptance criteria ... **4**

4.1 General ... 4
4.2 Verification of design and documentation ... 4
4.3 Drop test ... 4
4.4 Vibration and temperature test ... 5
4.5 Thermal humidity cycling test ... 5
4.6 Electrostatic discharge (ESD) test ... 5
4.7 Fire test ... 5
4.8 Tank test ... 7
4.9 Functioning test ... 7

5 Test matrix for airbag gas generators ... **7**

6 Categorization ... **8**

Annex ZA (informative) **Relationship between this European Standard and the Essential Requirements of EC Directive 2007/23/EC on the placing on the market of pyrotechnic articles** ... **9**

Bibliography ... **6**