

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

Pyrotechnic articles - Pyrotechnic articles for vehicles - Part 5: Requirements and categorization for air bag 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