

DIN EN 16263-2:2015-11 (E)

Pyrotechnic articles - Other pyrotechnic articles - Part 2: Requirements

Contents		Page
European foreword		4
1	Scope	5
2	Normative references	6
3	Terms and definitions	6
4	General and safety requirements	6
4.1	Incompatible substances	6
4.2	Safe disposal	6
4.3	Means of ignition	6
4.4	Safety features	7
4.5	Toxicity	7
5	Performance requirements	7
5.1	Verification of performance	7
5.2	Verification of design	8
5.3	Verification of labelling and instructions for use	8
5.4	Resistance to mechanical impact	8
5.5	Loose pyrotechnic composition after mechanical conditioning and mechanical impact test	8
5.6	Resistance to moisture	9
5.7	Resistance to high and low temperatures	9
5.8	Integrity	9
6	Requirements for semi-finished pyrotechnic articles and rocket motors	9
6.1	Semi-finished pyrotechnic articles	9
6.2	Rocket motors	9
7	Primary pack	9
8	Type testing	10
8.1	General	10
8.2	Number of items to be tested	10
8.2.1	General	10
8.2.2	Additional items for specific tests	10
8.3	Number of primary packs to be examined	11
8.4	Test report	11
9	Batch testing	11
9.1	General	11
9.2	Sampling plans	11
9.3	Unit of product	12
9.4	Non-conformities	12
9.5	Labelling	14
9.6	Test report	14
9.7	Acceptance or rejection of a batch	14
9.7.1	Non-conforming units	14
9.7.2	Critical non-conforming units	14
9.7.3	Major non-conforming units	14
9.7.4	Minor non-conforming units	14

9.7.5	Pyrotechnic articles supplied in primary packs	14
Annex A (informative)	Overview of essential safety requirements and corresponding clauses of all parts of EN 16263	15
Annex ZA (informative)	Relationship between this European Standard and the Essential Requirements of EU Directive 2007/23/EC on the placing on the market of pyrotechnic articles	16
Annex ZB (informative)	Relationship between this European Standard and the Essential Requirements of EU Directive 2013/29/EU on the placing on the market of pyrotechnic articles	17
Bibliography	18