

# DIN EN 13631-10:2026-04 (E)

## Explosives for civil uses - Explosives for blasting, boosters and explosive substances - Part 10: Verification of the means of initiation of explosives for blasting and boosters

---

<b>Contents</b>		<b>Page</b>
European foreword .....		3
1	Scope .....	5
2	Normative references .....	5
3	Terms and definitions .....	5
4	Principle .....	5
5	Apparatus .....	6
6	Preparation of test sample .....	7
6.1	General .....	7
6.2	Blasting explosives .....	7
6.2.1	Test without confinement .....	7
6.2.2	Test under confinement .....	7
6.3	Boosters .....	7
7	Procedure .....	7
7.1	General .....	7
7.2	Attachment of the means to verify complete detonation .....	8
7.2.1	Blasting explosives .....	8
7.2.2	Boosters .....	8
7.3	Attachment of the means of initiation .....	8
7.4	Verification of complete detonation .....	8
7.4.1	General .....	8
7.4.2	Velocity of detonation method .....	9
7.4.3	Witness plate method .....	9
8	Expression of results .....	9
9	Test report .....	10
Annex ZA (informative) Relationship between this European Standard and the essential requirements of Directive 2014/28/EU relating to the making available on the market and supervision of explosives for civil uses aimed to be covered .....		11
Bibliography .....		12