

## MERA PRIME BOOSTER | BOOSTER

### Description

Booster is an explosive initiating device. The formulation is comprised of TNT and RDX into moulds.

### Application

The booster is designed to initiate low sensitive explosives and primary charge.

### Type of booster

**225g, 340g, 400g, 450g, 800g**

### Features

- The explosive composition achieves high detonation pressure and provides excellent detonation effects.
- The booster is reliably initiated using a No. 8 strengthened detonator or detonating cord.
- The booster will be blasted completely after being under the pressure of 0,3 mPa in water for a week.

### Transportation and Storage

All explosives must be transported in accordance with relevant regulations and must be stored in a cool, dry, well ventilated magazine. Always observe all regulations which govern the transportation, storage and use of explosive.

### Temperature Range

- The wide range of sizes available in mine, road and construction blasting.
- The booster is recommended for use in temperature from the use of such from -30°C to +50°C.

### Safety

- Restricted to professional users, who is authorised to handle explosives.
- Booster can cause personal injury, death and damage to property if used incorrectly.



## PROPERTIES

<b>Explosive type</b>	<b>Cast explosive</b>
U.N. No:	0042
Explosive Class: 1.1D	1.1D
Ideal Velocity of Detonation (m/sec)	7000
Composition	TNT/RDX
Nominal Density(g/cm <sup>3</sup> )	1.60
Shell colour	orange
Shelf life	5 years