



BLASTING DETONATORS

Blasting detonators are essential devices used to initiate the detonation of high-explosive charges. Blasting caps come in various types, including electric, non-electric and electronic. A standard detonator typically comprises a cylindrical casing made of materials such as aluminium or copper, sealed at one end. These detonators find widespread application in commercial mining, infrastructure and construction projects, as well as quarries.

At SHINING ALUMINUM PACKAGING, we have tailored our equipment, manufacturing processes, labelling procedures, cleaning protocols, and packaging solutions to align with the specific requirements of the industry. Our annual production volume exceeds 100,000,000+ caps. These caps are crafted from materials like aluminium, copper, brass alloys, and stainless steel. Ensuring top-notch quality is paramount to us. Even the slightest surface imperfections or internal diameter variations greater than 0.01mm can have a significant impact on performance, potentially leading to issues such as premature detonation or caps malfunctioning out of sequence.

Usage:	Non-electric, electric, and electronic detonators.
Material:	Aluminum, Copper, Brass, Steel
Length:	Up To 10cm
Tolerances:	0.01mm
Bottom:	Round or Flat
Material Finish:	Natural or silk screen
Flour Test:	Flour Placed in The Cap and Removed, If Any Residue Remains the Part is Rejected
Inspection:	Standard Gauges, Custom Gauges, Optical Comparator, Visual Inspection

