



BOMB SUPPRESSION BLANKET BLAST CONTAINMENT RING MODEL – RE-BKT-2

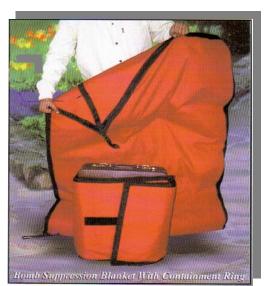
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WHAT IS BOMB SUPPRESSION BLANKET AND BLAST CONTAINMENT RING? HOW DOSE IT LOOK LIKE?

The ballestic Filler material is enclosed in a highly visible water proof cover. Complete with lifting straps and marked (DANGER). The Blast Containment Ring and Bomb Suppression Blanket are folded into a compact, easily carried shoulder bag.

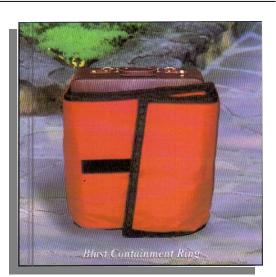
HOW USEFUL IS BOMB SUPPRESSION BLANKET (BSB) AND BLAST CONTAINMENT RING (BCR)?

Bomb Suppression Blanket (BSB) and Blast Containment Ring (BCR) are suitable for use in



Railway Stations, Imortant Trains, Airports, Bus Terminals, Post Offices, Weekly Markets, PCR Vans, Control

Room in Festivals/Fairs and Theaters etc.



The Blast Containment Ring is first placed on its edge around the suspected bomb /Improvised Explosive Device (IED) and the Bomb Suppression Blanket is then placed over the Blast Containment Ring and suspected bomb, while awaiting examination. This combo deters side fragmentation discharge as well as top discharge. (The Bomb Suppression Blankets are used in conjuntion with the Blast Containment Ring)

Should a detonation or explosion occur, the ring directs the force of the blast upwards and the Blanket flexes and contains most of the fragments created by the explosion, so that the damage to personnel or property in the area is considerably reduced. It provides prompt and effective method for dealing with suspected packages.

$\label{prop:solution} \mbox{Bomb Suppression Blanket (BSB) is available in two sizes:} \\$

100 x 130 cms, 100 x 150 cms, 130 x 150 cms, 150 x 200 cms.

Blast Containment Ring (BCR) is available in

 $43 \times 100 \text{ cms}, 43 \times 130 \text{ cms}, 43 \times 150 \text{ cms}, \text{ or any other size as per the customer's requirement.}$

The Bomb Suppression Blanket (BSB) and Blast Containment Ring (BCR) will protect 17 grain steel fragments with V50 of 415 to 650 mtr/sec. And divided in three different protection level, namely:

RE-BKT-1 - 415 - 470 mtr / sec RE-BKT-2 - 490 - 570 mtr / sec RE-BKT-3 - 590 - 650 mtr / sec

V-50 Fragments – It is average velocity at which half of the fragments penetrate the material and half are stopped within a specified velocity spread.

The Bomb Suppression Blankets are Ballistically Test Approved by the Govt. of India, Ministry of Defence, Terminal Ballistic Laboratory (TBRL) under DRDO.

* RELIANCE reserves the right to make such alteration in design, dimensions, specifications and manufacture as are deemed necessary to ensure continued improvement of its product.



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