RBR North America Helmet NIJ IIIA - MACH 1

Standard 4 point harness with Mesh Harness





Design

It is manufactured using the latest specification aramid fibre, bound in a ballistic resin matrix. The unique LBA process ensures a homogeneous, resilient structure ideally suited for ballistic applications.

The helmet is fitted with a fully adjustable harness system that can be released and removed in just a few minutes by unfastening 4 screws.

The harness is a four-strap system with full adjustment for wearing height. It features a crown pad for comfort. The Harness also absorbs shock in excess of the standards laid down in EN 397.

The nape pad is fully adjustable to accommodate a variety of head lengths. This also provides added security of fit, resisting roll off during periods of high activity.

Size

The LBA MACH1 is offered in 4 basic sizes: Small, heads up to 55cm, Medium 54-59cm, Large 57-64cm & XL for heads above 63cm.

Protection Level

The MACH helmet is available with the following protection level:

V50 – 17 grain fragment 580m/s to STANAG 2920 Bullet resistant to NIJ0108.01 Level IIIA 9mm Remington FMJ 8.0g @ 425 ms⁻¹ min

Packing

For less than full pallet quantities, each Helmet is individually packed into bubble wrap bags to prevent transit damage. For bulk quantities approximately 100 helmets are packed into standard Euro Boxes and strapped onto pallets.

Warranty

LBA guarantees the materials and workmanship for a period of 2 years. The ballistic performance of the helmets is guaranteed for 5 years from date of supply. This guarantee is subject to the helmets being used in line with LBA Use and Care instructions.

The performance guarantee may be extended if the helmets are in storage, subject to inspection by LBA of the storage facilities.

Quality Assurance

LBA International Ltd has had its quality system approved BS EN ISO 9001:2008 and welcomes customer inspection of our facilities.