

RUTEC® R6500 Bullet trap Box

PRODUCT DESCRIPTION

The RUTEC R6500 bullet trap is designed for energies up to $E_0 \leq 7,000$ joules. The basic body consists of a 4 mm ST 52 steel sheet. The RUTEC R6500 bullet trap is designed for energies up to $E_0 \leq 7,000$ joules. The basic body consists of a 4 mm ST 52 steel sheet. The top 250 mm of the Back wall are also re-enforced with 12 mm Hardox 500. Over large, centrally attached cut outs on the top and bottom the box can both be filled with granules and be drained downwards.

The two side guides that accommodate the front panels are made of a special plastic and are connected to the box with screws on the side. This enables easy exchange, if necessary.

The three front panels made of 30 mm highly wear-resistant polyurethane are stabilized among each other by a Tongue and Groove System and enable an easy exchange of individual

Optionally, the entire rear wall can also be fitted with a 12mm Hardox 500 steel can be retrofitted as an end plate. A Appropriate guidance is already prepared on the back. A movable underframe for the Bullet trap box included. So the system can various positions can be moved.

The bullet trap was tested with the following Guns and calibers fired at:

TYPE OF WEAPON	MANUFACTURER	MODELL	CALIBER
Pistole	Glock	17	9 x 19 mm
Revolver	Smith & Wesson	686	.38
Büchse			.17 HMR
Büchse			.22 l. r.
Selbstladebüchse	Heckler & Koch	MR308	.308 Win
Selbstladebüchse	Oberland Arms	OA 15	.223 Remington
Büchse	Savage	BA 110	.338 Lapua
Büchsenflinte	Kettler		12/70

The filling of the R6500 consists of RUTEC R5000 PUR granulate. This ensures that even high-energy projectiles are safe be picked up and stopped. Because of the special physical properties of the granules can take a long time Service life can also be achieved with concentrated shelling.



Abmessungen:

Width: 1000 mm

Height: 1000 mm

Depth: 800 mm

Base frame not included in delivery.
Optionally adaptable to your needs available.

Advantages of the R6500:

- Low installation depth
- High energies / up to 7000 joules
- Long downtimes
- Exchangeable front panels
- Mobile use (with base frame)
- High ease of use
- Flame retardant
- Recyclable granulate & front panels free of harmful substances

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