

ABSTRACT

FULL JACKET SAFETY PROJECTILE, PARTICULARLY FOR MULTIPURPOSE APPLICATIONS

For the transport and handling of ammunition, the safety level is determined according to the amount of explosive used. Thereby, regulatory constraints are set for example for air transports, which barely suffice for a trial of projectiles. By a specific guidance of shockwaves resulting on impact on a target multilateral, high compressions are evolving inside the acting body (5'), which are initiating the same reliably without additional means or support agents. The subject of the invention aims at great savings of explosive without losses in the effect and significantly increases the safety during transport and handling.

Fig. 2