

PITAGONE CERTIFICATION and EXTRA PROTECTION REPORTS

Difference between **Certification** and **Report** :

Both documents are official reports since they have been released by official bodies. (Registered Ballistic Laboratory or Registered Ballistic Testing Body).

Certificate is an evidence that official requirements have been met.

Report is an evidence coming from a registered laboratory confirming the methodology used.

FB=**Steel** / BR=**Glass**.

Levels from 1 (minimum) to 7 (maximum).

Level 7 is an extreme military level: AP Armor Piercing Bullet.

Other levels concern simple bullet, non-piercing.

Generally, Police units use level 6 while Army uses level 7.

EN means **European Norms**.

1522-1523 : Steel / 1063 : Glass.

Detailed Test Description :

3 Piercing Bullets shoot under the form of a isosceles triangle (12cm/side) for steel or for Glass. 2 types of Certification for Glass :

- 1. BR7 S (Splinters)
- 2. BR7 NS (No-Splinter)

NIJ : **National Institute of Justice**

Level IV : Armor Piercing Bullet.

One single bullet is enough to get such certification.

PITAGONE **Official Test Report**

Gives clear advantages to Pitagone.

- 1. 3 additional bullets are shoot in the same caliber (6 bullets instead of only 3).
- 2. This is important for Steel but even more important for Glass (more fragile by definition).
- 3. Test has also been done with a 0.5 Caliber on Steel and on Glass.
- 4. Structural Advantage: ISO1090 indicating that welding has been performed by Master Welders.