

# Gun inspection barrel



Gun inspection barrel: It is a steel barrel used to check whether it is in a safe state. It consists of parts such as a barrel lid, barrel body, grip, handle, pulley, etc.

The total weight of the bucket is about 50 kilograms, with a wall thickness of 5 millimeters. There are three universal wheels installed at the bottom of the bucket, which can be easily moved.

## 2、 The origin of the gun inspection barrel

For the sake of safety, personnel from financial banks, units engaged in armed escorts, anti-terrorism and riot prevention, etc., need to conduct inspections to determine if there are any operations left during the process of receiving and returning. This type of operation must be carried out in a shooting range or specialized safety area, but the actual situation of gun inspection is often limited by the environmental conditions and location of the site, and can only be carried out in ordinary indoor places, aiming at sand or wall corners, which is very prone to the occurrence of jumping (irregular rebound). From the feedback from various regions, it can be seen that there are many tragic incidents of accidental casualties caused by jumping bombs. In daily shooting training, there may be duds and jamming. In order to safely withdraw bullets, enhance the training efficiency of anti-terrorism and riot prevention teams, prevent fires, and prevent accidents, our company has specially developed a safety gun inspection barrel.

## 3、 Basic information

Name: Gun Inspection Barrel

Total height: 750mm

Material: Steel plate

Barrel depth: 660mm

Wall thickness: 5mm

Barrel cap diameter: 500mm

Total weight: 50kg

Barrel diameter: 450mm

## 4、 Process Introduction

The gun inspection barrel is composed of components such as a barrel lid, barrel body, grip, handle, pulley, etc. The barrel lid is laser cut into two halves, which are polished, positioned,

drilled, threaded, and milled. The front half is fitted with a plastic handle, and the back half is welded to the barrel body. The front and back halves are then connected by hinges. The barrel body is made of steel plates that are bent, welded, welded to the bottom of the barrel, polished as a whole, and then welded with a handle. A pulley seat is welded to the bottom of the barrel, and after overall spraying, a universal wheel is installed. The entire gun inspection barrel is basically completed.

#### 5、 Instructions for use

After the gun inspection barrel is in place, use a plastic handle to open the lid of the gun inspection barrel and fill it with an appropriate amount of sand and other materials. After the police officers are on duty, they can carry out a withdrawal operation with the loaded gun facing the inspection barrel, count the quantity, and ensure safety. After the inspection is completed, the barrel lid can be closed.

#### 6、 The hazards of jumping

When encountering hard objects (such as walls or rocks) to form a jump, the physical shape, flight trajectory, stability, and injection angle of the jump have all changed. Therefore, the cavity effect caused by the jump entering the human body is much greater than that caused by rules, similar to the effect of a dam. For example, when fired into the body in a deflected state, not only will it cause fracture, but it will also produce multiple cavity effects several times larger than the caliber, causing permanent trauma and a large amount of blood loss in the body, which is comparable to the effect of a dam bullet.