

INSTALAZA
ANTI-TANK RIFLE GRENADE
TI M61



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This anti-tank rifle grenade TI M61 is the last defensive anti-tank weapon for the infantryman.

Because of this, it has been designed in such a way that it combines great perforating power of the armoured plating of a tank as well as highest possible muzzle velocity, taking into account that it is to be fired from a rifle.

The result is a grenade weighing 0.7 kg., which perforates 240 homogeneous steel with 55.5 m/s muzzle velocity. For ease of aiming there is a plastic sight, which comes away when firing, with 25, 50, 75 and 100 m measurements.

An instantaneous fuze assures perfect shaped charge function on impact. This fuze has various safety devices: for transport, for fall both nose and tail, and for distance.



Each grenade is packed inside a plastic watertight container, and twenty grenades are then packed into a wooden box. The plastic container has two handles so that the infantryman can carry several grenades hanging from his belt or simply from a cord or rope.

The TI M61 can be fired from any type of 7.62 × 51 rifle with normalized 22 mm flash suppressor. Each grenade is supplied with its own projection cartridge placed inside the individual container.

For firing training, an instruction grenade is also produced. This weighs exactly the same as the real grenade and has the same muzzle velocity. It can be supplied in two versions. One can be used only once, whilst the other has a treated steel tail so that it can be used over and over again. The latter is normally supplied with 10 stabilisers and 10 cartridges, so that 10 instruction shots can be made using the same grenade.



FEATURES

Weight of the grenade in its container	0.87 kg.
Weight of the grenade itself	0.70 kg.
Calibre	64 mm.
Muzzle velocity	55.5 m/s.
Average steel perforation	240 mm.
Average concrete penetration	480 mm.
Range	100 m.

