



# TOPMARK TRADING APS

PROUDLY PRESENTS

40MM TRAINING  
AMMUNITION  
BLANK & EXPLOSIVE





## INTRODUCTION

Our 40mm Training Ammunition combines Topmark's existing bird scaring technology and is designed to deliver a user-friendly, safe and accurate training solution for the education and training of soldiers.

Traditional rounds can be expensive, limiting frequency of use and operational flexibility.

Topmark's new 40mm training rounds are designed to mitigate these issues, offering cost-effective, safe, and versatile solutions for military and law enforcement training.

40mm Training Ammunition is available in two versions; an explosive (15-20 meter safety distance) and a blank version (2 meter safety distance). The grenades are 3D printed, and the choice of material are subject to customer's preferences. The ammunition is classified as 1.4S.

40mm Training Ammunition is a further development of existing ammunition production and is a cost-effective, user-friendly, safe and accurate training solution.



## INTRODUCTION

Topmark Trading ApS is a company with a strong ambition to deliver innovative solutions to the defense and security sector, to which we have been a supplier and advisor for more than 3 decades.

With a deep understanding of the industry's needs and challenges, we work purposefully to develop and distribute products that can make a difference in the field. Our company is built on a foundation of quality, reliability and innovation, and we work closely with our customers to ensure that our solutions meet even the most demanding standards.

The 40mm Training Ammunition is a result of this dedication and our pursuit of creating technology that not only meets today's needs, but also prepares us for tomorrow's challenges.

Besides 40mm Training Ammunition, we are proud to manufacture drop-grenades, immediate decontamination solutions and bird scaring cartridges for civilian and military customers end users from our factory facilities in Løgstør.



## 40mm-Ammu-Eksplosiv

40mm-Ammu-Eksplosiv are another way to utilize our bird scaring cartridge technology.

40mm-Ammu-Explosive is mounted in the body of the 40mm insert. A small explosive firecracker is ejected upon firing and detonates upon impact or after 40-50 meters.

The soldier will get visual and auditory confirmation of the hit and recycle the weapon similar to firing of live rounds.

- > More realistic and cost-effective training.
- > Safety distance 15-20 meter of impact.
- > Known technology, low cost.
- > 20 gauge (reduced).
- > Transport approved acc. to UN 0014.
- > **Danish developed and manufactured.**
- > Safety first - no mix of live rounds.

40mm-Ammu-Explosive is delivered in UN 0014 approved boxes of 490 pieces.



### Product details

1 box of 490 units consists of 5 inner boxes of 490

NSN 1305-22-640-7153

Weight / NEQ pr. unit. 13 g / 4,1 g

Total weight / NEQ pr. box 8,4 kg / 2 kg

UN / classification UN 0014 / 1.4S

## 40mm-Ammu-Blank

40mm-Ammu-Blank and associated 40mm-ammunition are designed to prevent ammunition mix-ups.

40mm-Ammu-Blank is mounted in the body of the 40mm insert. A primer is ignited upon firing giving auditory confirmation of the round fired. Subsequently the weapon can be recycled similar to firing of live rounds. No debris is ejected, resulting in a low safety distance.

- > More realistic training.
- > Safety distance 0,5 meter.
- > Known technology, low cost.
- > 20/24 gauge (reduced).
- > Transport approved acc. to UN 0014.
- > **Danish developed and manufactured.**
- > Safety first - no mix of live rounds.

40mm-Ammu-Explosive is delivered in UN 0014 approved boxes of 490 pieces.



### Product details

1 box of 490 units consist of 5 inner boxes of 98

NSN 1305-22-640-7152

Weight / NEQ pr. unit. ca. 8 g / ca. 1 g

Total weight / NEQ pr. box ca. 3,2 kg / 0,49 kg

UN / classification UN 0014 / 1.45

## 40mm-explosiv-insert

Our range of 40mm-training ammunition are designed with user safety in mind. The 40mm inserts and associated ammunition are designed to prevent ammunition mix-ups.

40mm-explosiv-insert have same dimensions and functions the same as a regular 40x46mm round. The ejected part of the cartridge contains no plastic.

The insert can be reused many times by reloading with new 40mm-Ammu-Eksplisiv.

- > Cost effective and realistic training.
- > Safety distance 15-20 meter.
- > **Danish developed and manufactured.**
- > Safety first - no mix of live rounds.



### Product details

1 box of 50 units. (can be adjusted)

NSN 1310-22-640-7156

Weight pr. unit. ca. 60 g

Total weight, incl. ammunition ca. 75 g

UN / classification NIL

## 40mm-blank-insert

Our range of 40mm-training ammunition are designed with user safety in mind. The 40mm inserts and associated ammunition are designed to prevent ammunition mix-ups.

40mm-blank-insert have same dimensions and functions the same as a regular 40x46mm round. There are no ejected parts when firing, resulting in a very low stand-off/safety distance.

The insert can be reused many times by reloading with new 40mm-Ammu-Blank.

- > Cost effective and realistic training.
- > Safety distance 0,5 meter.
- > **Danish developed and manufactured.**
- > Safety first - no mix of live rounds.



### Product details

1 box of 50 units. (can be adjusted)

NSN 1310-22-640-7155

Weight pr. unit. ca. 60 g

Total weight, incl. ammunition ca. 68 g

UN / classification NIL



## CONTACT US

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