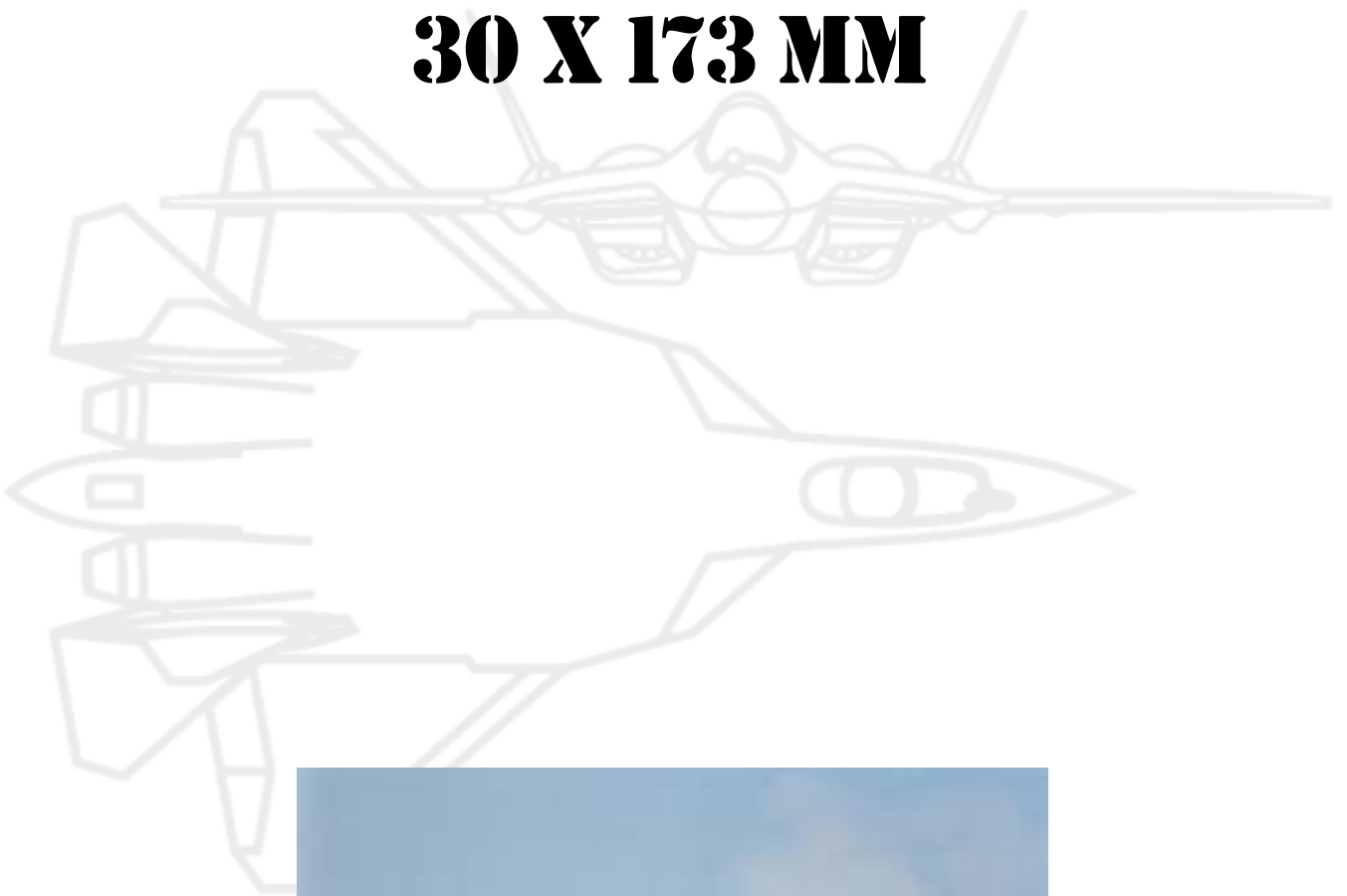


**ORDTECH  
INDUSTRIES**

**AMMUNITION  
30 X 173 MM**



# ORDTECH INDUSTRIES

## GENERAL



The 30X173 mm ammunition was primarily developed to effectively counter difficult targets in GROUND-TO-AIR and GROUND-TO-GROUND roles.

The range of fuses allow the rounds to penetrate well into the target before detonating thereby causing maximum damage due to overpressure, blast, fragmentation and incendiary effects.

The fuses comply to all MIL-331-A safety requirements and have an extended muzzle safety distance of 8 meters.

# ORDTECH INDUSTRIES

## Compatible Ordnance:

Cannons 30 mm KCA Oerlikon, GAU-8, Mauser Mk30, Artemis, Bushmaster II/Mk44



# ORDTECH INDUSTRIES

## TYPES OF ROUNDS 30X173 MM PRODUCED

The range of ammunition comprises:

### HEI-SD / HEI-T-SD Multipurpose

Fragmentation, Incendiary effects against air and ground targets

### APDS

Armour Piercing Discard Sabot high muzzle velocity with tungsten penetrator.

Targets include Missiles, Armoured Personnel Carriers and Infantry Fighting Vehicles

### SAPHE-I

Against light and soft armoured vehicles and targets which require detonation delay for best terminal effects.

### TP, TP-T

Same as HEI-SD, HEI-SD with inert aluminium fuze

Depending on the type of targets to be engaged these rounds may be belted as mixed types to ensure optimal terminal effects.

	<p><b>HEI-SD / HEI-T-SD Multipurpose</b> Fragmentation, Incendiary effects against air and ground targets</p>
	<p><b>APDS</b> Armour Piercing Discard Sabot high muzzle velocity with tungsten penetrator. Targets include Missiles, Armoured Personnel Carriers and Infantry Fighting Vehicles</p>
	<p><b>SAPHE-I</b> against light and soft armoured vehicles and targets which require detonation delay for best terminal effects.</p>
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## SPECIFICATIONS 30X173 mm AMMUNITION



Total Length	280 mm - 290 mm
Total Mass	710 g - 820 g
Projectile Mass (Filled Fuzed)	364 g
Self Destruct Fuze	> 6 s
Muzzle Velocity	1040 m/s
Range	8500 m
Primer Type	Percussion
Packing	28 linked rounds in a box (mass: 38 Kg) Volume: 0.038 m <sup>3</sup> One 20 ft container takes 200 boxes
Hazzard Class	1.2G UN # 0093