



30 x 173mm Advanced Ammunition

Northrop Grumman is a leading producer of a complete family of 30mm tactical and target practice ammunition that is accurate and lethal in anti-armor, anti-material, anti-personnel, ground suppression, air defense and shipboard-defense applications that is fired from land-, air- and sea-based platforms worldwide.

In addition to conventional ammunition, Northrop Grumman is the leading developer in advanced ammunition solutions to provide continued overmatch in a number of engagement scenarios and increased flexibility for combat load-outs.

Today, we are looking to the future to help support a more capable force by creating a new family of medium caliber ammunition, which includes airbursting, proximity, guided and armor penetrating—capable to provide greater precision and the ability to counter unmanned threats and to defeat advanced armor.

30 X 173mm SUITE OF AMMUNITION

PGU-46
HIGH EXPLOSIVE INCENDIARY
WITH INERT TRACER



PGU-15 TP
TARGET PRACTICE



PGU-13 HEI
HIGH EXPLOSIVE INCENDIARY



MK310 PABM
PROGRAMMABLE AIR BURST
MUNITION WITH TRACER



MK 266 HEI-T
MK238 HEI-T/SD
HIGH EXPLOSIVE INCENDIARY
WITH TRACER AND SELF-
DESTRUCT



Mk239 TP-T
TARGET PRACTICE WITH TRACER



M928 APFSDS-T
ARMOR PIERCING FIN-STABILIZED
DISCARDING SABOT W/TRACER



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Cartridge

Description

CART. LTH	CART. WT.	PROJ. WT.	PROP. WT.	PROP. TYPE	PRIMER	FUZE	M. VEL.	DISPERSION	TRACE TIME
PGU-46 HIGH EXPLOSIVE INCENDIARY WITH INERT TRACER									
290mm	713 g	665 g	148 g	Single Base	M36A2 Perc.	NG 151-LD	3,540 fps 1,079 ms	.7 mr rad. max	/
PGU-15 TP TARGET PRACTICE									
290mm	681 g	378 g	145 g	Single Base	M36A2 Perc.	/	3,540 fps 1,079 ms	1.0 mr rad. max	/
PGU-13 HEI HIGH EXPLOSIVE INCENDIARY									
290mm	681 g	378 g	150 g	Single Base	M36A2 Perc.	M505 PD	3,350 fps 1,020 ms	1.0 mr rad. max	/
MK310 PABM PROGRAMMABLE AIR BURST MUNITION WITH TRACER									
290mm	713 g	424 g	140 g	Single Base	M36A2 Perc.	Turns / Time	3,182 fps 970 ms	1.0 mr rad. max	5 sec min
MK 266 HEI-T MK238 HEI-T/SD HIGH EXPLOSIVE INCENDIARY WITH TRACER AND SELF-DESTRUCT									
290mm	665 g	362 g	148 g	Single Base	M36A2 Perc.	NG 151-LD NG 758-LD	3,540 fps 1,080 ms	0.7 mr max	5 sec min
Mk239 TP-T TARGET PRACTICE WITH TRACER									
290mm	675 g	372 g	148 g	Single Base	M36A2 Perc.	/	3,425 fps 1,047 ms	1.0 mr rad. max	5 sec min
M928 APFSDS-T ARMOR PIERCING FIN- STABILIZED DISCARDING SABOT W/TRACER									
290mm	530 g	220 g	163 g	/	Percussion Cap	/	1,430 ms	0.4 mr rad. max	/