

# 12.7x108 mm AMMUNITIONS

## 12.7 AP/ API / API-T

### DESCRIPTION



12.7x108mm AP, API and API-T Cartridges are designed for 12.7mm Heavy Machine Guns (DShKM, NSV, NSVT) and their modifications, also for anti-material rifles.

The 12.7x108mm API Cartridges are intended to defeat air targets, ground unarmoured and light armoured vehicles.

### PERFORMANCE

	AP	API	API-T
Caliber:	12.7x108mm	12.7x108mm	12.7x108mm
Muzzle velocity:	815-825m/s	815-825m/s	810-825 m/s
Max. Chamber pressure(average):	$\leq 295$ Mpa	$\leq 295$ Mpa	$\leq 295$ Mpa
Dispersion(standard rifle(300m):	$R50 \leq 18$ cm	$R50 \leq 19$ cm	$R50 \leq 19$ cm
Weight of cartridge:	124-126 g	124-126 g	124-126 g
Length of cartridge:	145.5-147.2mm	145.5-147mm	146.0-147mm
Length of case :	107.5-108mm	107.5-108mm	107.5-108mm
Weight of bullet	47.5-48.5g	47.5-49g	47.5-49.0g
Material of bullet core	hard-steel	hard-steel	hard-steel

Penetration performance: target distance of 100m, penetration 20mm-thick armor plate, penetration effectiveness >92%.

Incendiary performance: Target distance of 70m, penetration 15mm-thick armor plate incendiary effectiveness > 80%

Suitable Weapon: 12.7mm sniper 12.7mm Machine Gun

### PACKING

1 (one) sealed metal box (hermetic): 85 cartridges  
1 (one) wooden transport case: 2 (two) metal boxes  
Total: 170 cartridges in 1 (one) wooden box

Dimension of wooden case:  
Overall dimension, (mm): 480 x 340 x 155  
Gross weight, (kg): 29



### CONTACTS