

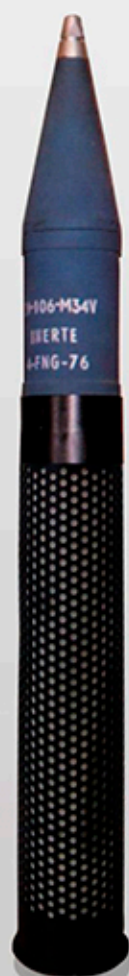
**GENERAL DYNAMICS**

European Land Systems  
Santa Bárbara Sistemas - FMG

Ammunition

**Large caliber**

**106 mm TP M34V**



This cartridge is used for 106 mm guns (M40A2 and M40A1C recoilless rifles). It is used for firing and aiming practices.

### Technical Characteristics

ROUND		BALLISTIC DATA	
Type:	Crimped	Muzzle velocity:	503 m/s
Model:	TP M34V	Chamber pressure:	≤ 83 MPa
Length:	995 mm		
Mass:	16.4 kg	Approximate maximum range:	7,640 m
PROJECTILE		PRESENTATION OF THE PRODUCT	
Type:	Practice	1 round in watertight cardboard case 2 cardboard cases in wooden case	
Body material:	Steel (blue painted)		
Length:	716 mm		
Marks:	White	Cases with 2 rounds:	
Mass:	8 kg	• Weight:	55 kg
		• Volume:	0.082 m <sup>3</sup>
CASE		Pallets with 24 rounds:	
Model:	M94B1 perforated	• Weight:	660 kg
Material:	Steel	• Volume:	0.98 m <sup>3</sup>
Length:	609 mm		
Mass:	4.4 kg		
PRIMER			
Type:	Percussion		
Model:	M57		
Load:	64 g black powder		
PROPELLING CHARGE			
Type:	Double base		
Designation:	M26		
Characteristics:	Multiperforated		
Mass:	~ 3.6 kg		

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