

## 76 mm, WITH PROJECTILE HE M70 AND VARIABLE PROPELLANT CHARGE M70 Artillery ammunition

The round 76 mm is separate loaded, with a high-explosive projectile M70 and a variable propellant charge M70. It is intended for the destruction of personnel, light fortifications, unarmored and lightly armored vehicles.

The projectile is filled with TNT explosive.

A fuze UTI M68P1 is screwed on the projectile.

The variable propellant charge M70 is initiated by a gun primer KT M71.

## **TECHNICAL DATA:**

• Caliber (mm)	76
<ul> <li>Projectile muzzle velocity (m/s)</li> </ul>	398
<ul> <li>Mean maximum pressure of powder gases (bar)</li> </ul>	≤ 2011
Maximum range (m)	8750
<ul> <li>Projectile length, with fuze (mm)</li> </ul>	345
<ul> <li>Projectile mass, tabular (kg)</li> </ul>	6.2
Explosive charge mass (kg)	0.61
Cartridge case length (mm)	385.3
Cartridge case mass (kg)	1.7
<ul> <li>Propellant charge mass (kg)</li> </ul>	0.38
<ul> <li>Operating temperature (°C)</li> </ul>	-30 to +50



## WEAPON COMPATIBILITY:

76 mm mountain gun M48 B-1





Should you have any further enquires, please do not hesitate to contact us at **office@yugoimport.com** All the data given in the brochure are for information purposes only. The final configuration and/or technical specification are defined for each contract individually.