

40 MM THERMOBARIC ROUND TB-7V

The TB-7V 40 mm round is designed for destroying enemy troops and unarmoured or light armoured vehicles. The TB-7V round consists of TB-7G grenade and PG-7PM propellant charge. The TB-7G grenade consists of PG-7DM rocket motor and TB-7 thermobaric warhead TB-7. The warhead TB-7 with the GO-2 fuse is based on duralumin body filled by TBS thermobaric explosive.

WEAPON SYSTEM

Ammunition for RPG-7 and RPG-7V.

SPECIFICATION

Round weight (g)	2 180
Muzzle velocity (m/s)	130
Grenade weight (g)	1 845
Grenade caliber (mm)	40
Warhead caliber (mm)	70.5
Effective range (m)	500
Direct fire range (m)	200
NEQ (kg)	0.76

PACKING

Wooden case: 6 rounds

Gross weight: 30 kg

Box dimensions L × W × H: 830 × 435 × 251 mm

UN NUMBER AND CLASSIFICATION

**UN 0005, CARTRIDGES FOR WEAPONS
with bursting charge, 1/1F**

PRODUCER
STV GROUP A.S.
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CZECH REPUBLIC

