

81 mm, HE M72 (UTU M93-N)

HE mortar shell

TECHNICAL DATA:

Length of shell with fuze	400 mm
Mass of mortar shell with fuze	3.05 kg
Type of explosive	TNT
Mass of explosive	0,650 kg
Type of fuse : UT, M68P1	Point detonating
Muzzle safety when firing with ignition cartridge	50 m
Reliable function within temperature range	- 30°to +50°C
Fully safe during handling, transport & parachuting	
Simple overhaul	
Killing range (1 penetration/m ²) - radius	14 m

BALLISTIC DATA:

X_{\max} (m)	4900
Barrel length (mm)	1150
Pressure in barrel (bar)	≤618