

# HEAT shell M80

The shell has the tail unit of the M57 shell and the propellant charge is also identical. The warhead is of improved design, with the point detonating SQ fuze, activated by a special in the fuze point. When hitting the target, the primer point deforms, activates the initial charge and consequently the entire initiation train of the fuze and shell. The detonator is of safe type with interrupted initiation train.

CHARACTERISTICS	
<b>Caliber</b>	85 mm
<b>Mass</b>	2.45 kg
<b>Grazing range</b>	200 m
<b>Penetration</b>	400 mm (4.7klb)



The optical sighting device ON-M80 is used for aiming mobile and stationary targets at firing of the hand launcher RB-44 mm M 80, as well as for detecting the sources of infrared radiation. Tritium illuminated reticle enables night sighting.