

# 82 mm, Mk11P1 HE mortar shell

## **TECHNICAL DATA:**

Length of shell with fuze 478 mm Mass of mortar shell with fuze 4100 a hexolite (RDX/TNT) or trotyl (TNT) Explosive charge Mass of explosive charge 900 q impact, superquick, delay action UTU, M93-N Fuze Muzzle safety at lowest initial velocity 50 m Shell is completed with ignition cartridge and increment charges. Safe operational temperature range -46°C to +63°C. High safety during transportation, handling and parachuting.

#### **BALLISTIC DATA:**

When using 82 mm mortar, barrel length 1450 mm: Maximum range Max mean operating pressure in mortar Killing range (1 penetration / m<sup>2</sup>) - radius

## The mortar shells can be fired from smooth bore mortar launchers.

# PACKING:

1 complete shell per carton 5 cartons per wooden case Dimensions of wooden case Gross weight Volume of wooden case

UN No 0321 Hazard class 1.2E 582 x 557 x 154 mm 34 kg 0,050 m<sup>3</sup>

6500 m

18 m

618 bars



#### FUZE UTU M93-N







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.