

# 60 mm, Mk10

## Smoke mortar shell

### TECHNICAL DATA:

Length of shell with fuze	410
Mass of mortar shell with fuze	2100 g
Mass of smoke charge	300 g
Shell is assembled with impact fuze	UT M88 P1
Fuze mass	230 g
Muzzle safety at lowest initial velocity is	70 m
Shell is completed with ignition cartridge and six increment charges	(0+6)
Ignition cartridge M10	waterproof
Reliable function of shell is obtained within temperature range of	-46 °C to 63 °C
High safety during transportation, handling and parachuting	



### BALLISTIC DATA FOR MORTAR:

When using 60 mm Mortar M57, barrel length 1300 mm:	
Maximum range	5100
Minimum range	90
Highest working pressure in mortar	647

### PACKING:

1 complete shell per carton	
12 cartons per wooden box	
Box dimensions	50 x 35 x 20 cm
Total mass	28 kg
Total volume	0,035 m <sup>3</sup>

