

# 60 mm, M73PX

## HE mortar shell with proximity fuze

### TECHNICAL DATA:

|                                                                   |                    |
|-------------------------------------------------------------------|--------------------|
| Length of shell with fuze                                         | 334 mm             |
| Mass of mortar shell with fuze                                    | 1525 g             |
| Explosive charge is                                               | trotyl (TNT)       |
| Mass of explosive charge                                          | 250 g              |
| Fuze                                                              | proximity, MBU M18 |
| Muzzle safety at lowest initial velocity                          | 50 m               |
| Shell is completed with ignition cartridge and increment charges. |                    |
| Safe operational temperature range                                | -30°C to 50°C.     |
| High safety during transportation, handling and parachuting.      |                    |

### BALLISTIC DATA:

|                                                          |          |
|----------------------------------------------------------|----------|
| When using 60 mm mortar, barrel length 650 mm:           |          |
| Maximum range                                            | 2500 m   |
| Max. mean operating pressure in mortar                   | 392 bars |
| Killing range (1 penetration / m <sup>2</sup> ) - radius | 10 m     |

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

### PACKING:

|                             |                      |
|-----------------------------|----------------------|
| 1 complete shell per carton |                      |
| 12 cartons per wooden case  |                      |
| Dimensions of wooden case   | 553 x 429 x 223 mm   |
| Gross weight                | 31.5 kg              |
| Volume of wooden case       | 0,053 m <sup>3</sup> |
| UN No                       | 0321                 |
| Hazard class                | 1.2E                 |



**FUZE**  
**MBU, M18**

