



## 81mm (Practice, WP)



### GENERAL SPECIFICATIONS

Practice type of this production is used for training to show how to operate and shoot.

81 mm Smoke mortar bomb is one of the smoke generating ammunitions intended to be used for concealing the combatants and materials from enemy observation or for signalling purposes. They use white phosphorus as the smoke generating agent.



### TECHNICAL SPECIFICATIONS

Type	Practice	WP
Length, Fused (mm)	369 ± 2	369
Weight, Fused (gr)	3930 ± 40	3880
Caliber (mm)	81	81
Color	BLUE	Light green
Filler Material	DAMMY	550 gr WP
Charge	6 white	6 white
Body	Forged steel	Forged Steel
Tail	Extruded Aluminum	Extruded Aluminum
Fuze	DAMMY	AZ111-A2
Primer	M35	M34
Muzzle Velocity (m/s)	282.5 ± 3	286
Max. Chamber Pressure (bar)	790	790
Max. Range (m)	5300	5250
Armament	81mm mortars	All 81mm smoothbore mortars

### PACKING DATA

Type	Practice	WP
Quantity per Box	4	4
Box Weight (kg)	24 ± 2	34
Box Dim.(mm)	508 x 263 x 367	500 × 260 × 280
Box per Pallet	32	24
Pallet Dim. (mm)	1030 x 1020 x 954	1300 × 1000 × 990