



مجمع الشجرة الصناعي - الزخيرة

AL-SHAGARA INDUSTRIAL COMPLEX

**Excellence Award Winners**



مِنظومة الصِّناعة الدِّفاعية

DEFENCE INDUSTRIES SYSTEM  
SUDAN - MASAD - السودان

## ADB 100 100Kg Air Demolition Bomb

Aviation Demolition Bomb (ADB) mainly used for strikes against Soft-Skin vehicles, Light-armored vehicles, and ground targets. And can be dropped from various types of fixed-wing aircrafts.

Technical Specifications:	
Designation	SH100
Caliber	100
Bomb length (not including fuse)	1000 ± 10mm
Diameter	245mm
Fin span	285 ± 3mm
Bomb weight (including fuse)	84 ± 2kg
Weight of filling (TNT)	27kg
Weight of empty body	57kg
Weight of booster	0.2kg
Explosive type	TNT
Dropping way	Gravity dropping
Temperature	± 55°C
Life span	20 years
Packing	
4 unit/steel cage	

