



مجمع الشجرة الصناعي - الزخيرة  
AL-SHAGARA INDUSTRIAL COMPLEX

**Excellence Award Winners**



مِنظومة الصِّناعة الدِّفاعية  
DEFENCE INDUSTRIES SYSTEM  
SUDAN - MASAD - السودان

## SHFAB 120 120Kg Air Demolition Bomb

High-Explosive Aviation Demolition Bomb (Shareef Fugasnaya Avia Bomba) (SHFAB) 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	SHFAB 120
Caliber	120
Bomb length (not including fuse)	1202 ± 10mm
Diameter	273mm
Fin span	400 ± 3mm
Bomb weight (including fuse)	123 ± 2kg
Weight of filling (TNT)	46kg
Weight of empty body	77kg
Weight of booster	0.2kg
Explosive type	TNT
Launch altitude	15000 ~ 27000 feet
Lethal radius	100 ~ 150m
Danger zone	350m
Dropping way	Gravity dropping
Temperature	± 55°C
Life span	20 years
Packing	
4 unit/steel cage	

