

مجمع الشجرة الصناعي - الزخيرة

AL-SHAGARA INDUSTRIAL COMPLEX

Excellence Award Winners



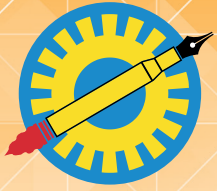
مِنظومة الصِّناعة الدِّفاعية

DEFENCE INDUSTRIES SYSTEM
SUDAN - MASAD - السودان

23mm API AA Gun Shell Type 85

Heavy machine gun armor-piercing incendiary cartridge, used against armored targets. Suitable for 23mm weapons.





مجمع الشجرة الصناعي - الزخيرة

AL-SHAGARA INDUSTRIAL COMPLEX

Excellence Award Winners



مِنظومة الصِّناعة الدِّفاعية

DEFENCE INDUSTRIES SYSTEM
SUDAN - MASAD - السودان

23mm API AA Gun Shell Type 85

Heavy machine gun armor-piercing incendiary cartridge, used against armored targets. Suitable for 23mm weapons.

Technical Specifications:		
Structure	Bullet	Explosive column protection
	Cartridge	Steel
	Primer	WD352
	Propellant powder	Single base
Technical Parameters	Shell length	233.8 ~ 236.23mm
	Shell weigh	450g
	Cartridge length	151.5mm
	Accuracy	Azimuth medium error $\leq 0.5m$ Elevation medium error $\leq 0.5m$
	Initial velocity	$V_{25} = 970m/s$
	Maximum chamber pressure	$P \leq 296MPa$
Suitable weapon		23mm twin barrel AA cannon
Packaging		
Packing	Type	Steel box + wooden box
	Quantity	21 rounds in steel box (63 round) are packing in wooden box
	Dimension	0.821×0.392×0.17m
	Gross weight	45kg

