



01 / PRODUCT OVERVIEW

23 mm x 115, HEI

23x115 mm HEI



FIG 01 PRODUCT CONFIGURATION

720 +/- 10 m/s

MUZZLE VELOCITY

174 +/- 3.5 g

PROJECTILE MASS

approx. 329 g

ROUND MASS

3000 bar

MEAN MAX PRESSURE (GROUP OF ROUNDS)

01.1 / OVERVIEW

23x115 mm high-explosive incendiary round, 174 g projectile with 16.3 g filling at 720 m/s, for GSh-23L and GSh-23LU aircraft guns.

TYPE
HE

CALIBRE
23x115 mm

STANDARD
Eastern

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

23 mm x 115, HEI / AMMUNITION

IDENTITY AND CONSTRUCTION

Projectile type	HEI (high explosive incendiary)
Projectile mass	174 +/- 3.5 g
Fuze arming distance	100 m

BALLISTIC PERFORMANCE

Muzzle velocity	720 +/- 10 m/s
Mean max pressure (group of rounds)	3000 bar
Operating temperature	-30 to +50 deg C

DIMENSIONS, MASS AND SUPPLY

Round mass	approx. 329 g
Explosive mass	16.3 g
Propellant mass	37 g
Round length	197.9 to 200.53 mm
Packing	100 rounds in a tin box, box in a nailed case with tow handle, 30 cases per pallet

ADDITIONAL TECHNICAL DATA

Weapon compatibility	23 mm aircraft guns GSh-23L and GSh-23LU
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