



01 / PRODUCT OVERVIEW

20 mm x 110RB, API OERLIKON

20x110RB mm API (Oerlikon)



FIG 01 PRODUCT CONFIGURATION

800 +/- 15 m/s

MUZZLE VELOCITY

142 +/- 2 g

PROJECTILE MASS

265 g

ROUND MASS

3860 bar

MEAN MAX PRESSURE (GROUP OF ROUNDS)

01.1 / OVERVIEW

20x110RB mm armour-piercing incendiary round, 142 g projectile at 800 m/s, for the 20 mm MK-IV Oerlikon anti-aircraft gun.

TYPE
APCALIBRE
20x110RB mmSTANDARD
NATO

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

20 mm x 110RB, API OERLIKON / AMMUNITION

IDENTITY AND CONSTRUCTION

Projectile type	API (armour-piercing incendiary)
Projectile mass	142 +/- 2 g

BALLISTIC PERFORMANCE

Muzzle velocity	800 +/- 15 m/s
Mean max pressure (group of rounds)	3860 bar
Operating temperature	-30 to +50 deg C

DIMENSIONS, MASS AND SUPPLY

Round mass	265 g
Propellant mass	32 g
Round length	max. 182 mm
Packing	100 rounds in a tin box, box in a nailed case, 30 cases per pallet

ADDITIONAL TECHNICAL DATA

Weapon compatibility	20 mm antiaircraft gun MK-IV Oerlikon
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