

# .308 150 GRAIN LPLR

.308 WIN - LIMITED PENETRATION LIMITED RICOCHET

### PRODUCT OVERVIEW

THE .308 150 GRAIN LIMITED PENETRATION LIMITED RICOCHET (LPLR) ROUND IS ENGINEERED EXCLUSIVELY FOR SWORN LAW-ENFORCEMENT PROFESSIONALS WHO DEMAND UNCOMPROMISING TERMINAL PERFORMANCE WITH REDUCED COLLATERAL RISK. PURPOSE-BUILT FOR URBAN AND CONFINED-SPACE ENGAGEMENTS, THE LPLR PROVIDES RAPID ENERGY TRANSFER, MASSIVE WOUND CAVITIES AND DRAMATICALLY MITIGATED RICOCHET POTENTIAL.

- MISSION-SPECIFIC DESIGN FOR TACTICAL TEAMS AND PATROL OFFICERS
- CONSISTENT FBI-PROTOCOL PENETRATION ACROSS ENGAGEMENT DISTANCES
- FRANCIBLE CORE ELIMINATES SECONDARY PROJECTILE HAZARDS

## **TECHNICAL SPECIFICATIONS**

SPECIFICATION	VALUE
CALIBER	.308 WIN
BULLET WEIGHT	150 grains
MUZZLE VELOCITY (24" BARREL)	2,800 FPS
MUZZLE ENERGY	2,650 FT-LBS
PENETRATION @ 20 YDS	18"
PENETRATION @ 25 YDS	15" (EST.)
PENETRATION @ 100 YDS	11"
CASE TYPE	BRASS
PRIMER	SMALL RIFLE

## **BULLET DESIGN & CONSTRUCTION**

#### **DUAL-COMPONENT ENGINEERING**

- CILDED METAL JACKET FOR FLAWLESS FEEDING AND BORE INTEGRITY
- FRANCIBLE COPPER-TIN INTERIOR POWDER FRACTURES INSTANTLY ON IMPACT
- CONTROLLED EXPANSION FOR UNIFORM TERMINAL BALLISTICS
- RAPID ENERGY DUMP TO INCAPACITATE THREATS SWIFTLY

## TACTICAL APPLICATIONS

#### **URBAN OPERATIONS**

- REDUCED RISK OF OVER-PENETRATION THROUGH WALLS
- MINIMIZED COLLATERAL DAMAGE IN POPULATED AREAS
- SAFE FOR USE IN MULTI-UNIT STRUCTURES

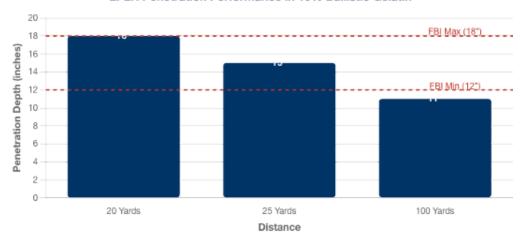
#### CLOSE QUARTERS BATTLE (CQB)

- OPTIMAL PERFORMANCE AT ENGAGEMENT DISTANCES
- RAPID INCAPACITATION WITH LIMITED PENETRATION
- ENHANCED OFFICER SAFETY IN CONFINED SPACES

## PERFORMANCE COMPARISON

FEATURE	LPLR	TRADITIONAL BONDED
PENETRATION @ 100 YDS	11-13"	18-24"
OVER-PENETRATION RISK	MINIMAL	Нісн
WOUND CAVITY	MASSIVE	STANDARD
RICOCHET POTENTIAL	ELIMINATED	PRESENT
BARRIER BLIND	LIMITED	YES

LPLR Penetration Performance in 10% Ballistic Gelatin



PENETRATION DEPTH MEETS FBI PROTOCOL REQUIREMENTS ACROSS OPERATIONAL DISTANCES.

## **QUALITY ASSURANCE**

#### MANUFACTURING STANDARDS

- ALPHA LOADING SYSTEMS AUTOMATED PRECISION EQUIPMENT
- MECTRON INSPECTION SYSTEMS FOR 100% QUALITY CONTROL
- LOT-TO-LOT CONSISTENCY GUARANTEED
- FBI PROTOCOL TESTING ON EVERY PRODUCTION LOT

#### **CERTIFICATIONS**

- MEETS FBI AMMUNITION TESTING STANDARDS
- SAAMI SPECIFICATION COMPLIANT
- ISO 9001:2015 CERTIFIED MANUFACTURING
- MADE IN USA FLORENCE, MISSISSIPPI

#### CONTACT INFORMATION

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