



Master Reloading & Ballistics Acronym Glossary

Mobile Reference Edition

A

- AB** — AccuBond — Nosler bonded hunting bullet
- ABLR** — AccuBond Long Range — Long range bonded bullet
- AL** — Annealing Line — Heat discoloration mark on brass
- ALR** — Extreme Long Range — Shooting discipline
- AR** — Automatic Rifle / ArmaLite Rifle — Firearm action type

B

- BC** — Ballistic Coefficient — Bullet aerodynamic efficiency
- BCG** — Bolt Carrier Group — Semi-auto rifle component
- BHN** — Brinell Hardness Number — Lead hardness measurement
- BL** — Base Length — Case base dimension
- BP** — Base Plug — Bullet jacket forming component
- BR** — Bench Rest — Precision shooting discipline
- BT** — Boat Tail — Tapered bullet base
- BTHP** — Boat Tail Hollow Point — Match bullet design
- BTO** — Base To Ogive — Seating measurement reference

C

- CB** — Copper Bullet — Monolithic projectile
- CBTO** — Cartridge Base To Ogive — Precise seating depth metric
- CFE** — Copper Fouling Eraser — Hodgdon powder additive
- CG** — Case Gauge — Chamber fit tool
- CIP** — Commission Internationale Permanente — European ammo standards body
- CLR** — Case Length Resize — Sizing operation
- CMP** — Civilian Marksmanship Program — US shooting organization
- COAL** — Cartridge Overall Length — Total cartridge length
- COL** — Cartridge Overall Length — Alternate spelling
- CP** — Cratered Primer — Pressure sign
- CUP** — Copper Units of Pressure — Legacy pressure system

D

- DOA** — Dead On Arrival — Hunting term
- DOPE** — Data On Previous Engagements — Ballistic adjustment data

E

- EJ** — Ejector Mark — Pressure sign
- ELR** — Extreme Long Range — Ultra distance shooting



ES — Extreme Spread — Velocity variation range

F

FF — Form Factor — Drag efficiency value

FG — Fine Grain — Powder granulation

FH — Flash Hole — Primer flame channel

FL — Full Length Sizing — Resize entire brass case

FMJ — Full Metal Jacket — Encased bullet

FP — Flattened Primer — Pressure sign

FPS — Feet Per Second — Velocity unit

FTL — Full Throttle Load — Near-maximum load

G

G1 — G1 Drag Model — Traditional BC reference

G7 — G7 Drag Model — Modern boat-tail BC reference

GS — Grains — Weight unit

H

HBN — Hexagonal Boron Nitride — Bullet coating

HP — Hollow Point — Bullet nose type

HPBT — Hollow Point Boat Tail — Match bullet

HPT — High Pressure Test — Proof testing

I

IMR — Improved Military Rifle — Powder series

J

JHP — Jacketed Hollow Point — Defensive bullet

JSP — Jacketed Soft Point — Hunting bullet

K

K — Kelvin — Temperature unit used in ballistics modeling

KPSI — Thousand PSI — Pressure unit

L

LADDER — Ladder Test — Load development method

LC — Lake City — US military brass manufacturer

LPP — Large Pistol Primer — Primer size

LR — Large Rifle Primer — Primer size

M

MAP — Maximum Average Pressure — SAAMI pressure spec



MIL — Milliradian — Optic adjustment unit

MOA — Minute Of Angle — Angular accuracy unit

MV — Muzzle Velocity — Bullet exit speed

N

NATO — North Atlantic Treaty Organization — Military standard

NS — Neck Sizing — Resize case neck only

O

OAL — Overall Length — Cartridge length

OCW — Optimal Charge Weight — Load development system

OGIVE — Ogive — Curved bullet nose section

OTM — Open Tip Match — Match bullet type

P

PP — Primer Pocket — Primer cavity

PPM — Parts Per Million — Chemical measurement

PRS — Precision Rifle Series — Competition format

PSI — Pounds per Square Inch — Pressure unit

Q

QF — QuickFOAM — Case capacity modeling software

QL — QuickLOAD — Internal ballistics software

R

RBC — Reduced Bearing Curve — Bullet design

RL — Reloder — Powder line

RT — Resizing Trim — Case trimming step

S

SAAMI — Sporting Arms and Ammunition Manufacturers Institute — US ammo standards

SD — Standard Deviation — Velocity consistency

SDR — Sectional Density Ratio — Penetration indicator

SMK — Sierra MatchKing — Match bullet line

SP — Soft Point — Hunting bullet

SPP — Small Pistol Primer — Primer size

SR — Small Rifle Primer — Primer size

SWC — Semi Wadcutter — Pistol bullet

T

TC — Taper Crimp — Crimp method

TIR — Total Indicated Runout — Concentricity measurement



TMJ — Total Metal Jacket — Encapsulated bullet

TMP — Total Metal Point — Jacketed bullet

TOF — Time of Flight — Bullet travel time

TR — Target Rifle — Shooting category

TSX — Triple Shock X — Barnes copper bullet

V

VLD — Very Low Drag — Bullet profile

VMAX — V-Max — Hornady varmint bullet

W

WLR — Winchester Large Rifle — Primer model

WSM — Winchester Short Magnum — Cartridge family

WT — Wall Thickness — Brass measurement

X

XTP — Extreme Terminal Performance — Hornady pistol bullet

RMSE — Root Mean Square Error — Model-fit accuracy measure used to rank candidate explanations in the ELR Trajectory Diagnostic - lower is a closer fit