

40x46 mm Round RLV-3RB with 3 Rubber Batons

RLV-3RB NSN: 1310-50-001-2601

The 40x46 mm Round RLV-3RB is used at distances up to 90 m for aggressive crowd management by Law Enforcement and Corrections.

The Rounds are compatible with:

- Underbarrel Grenade Launchers: ARSENAL UBGL-M6 / UBGL-M7 / UBGL-M16 / M203 / FN GL1 / HK269 / AG36 / and other launchers adopted to use lethal ammunition (combat types, e. g. - HEF / HEDP / AD / TB);
- Stand-alone Grenade Launchers: ARSENAL SAGL / HK169 / HK269 / FN GL-S / M320 / and other launchers adopted to use lethal ammunition (combat types, e. g. – HEF / HEDP / AD / TB);
- Multi-shot Grenade Launchers: Milkor MGL / M32 MGL / ARSENAL MSGL / and other launchers adopted to use lethal ammunition (combat types, e. g. - HEF / HEDP / AD / TB).



TECHNICAL CHARACTERISTICS	RLV-3RB
Type	Low Velocity with Rubber Batons
Caliber, mm	40 x 46
Overall length, mm/in	max 103 mm / 4.0 in
Weight of round, kg/lbs.	max 0.225 kg / 0.49 lbs.
Payload	Three rubber batons
Primer type	Percussion, Boxer
Propellant charge	Double base powder
Cartridge case material	Aluminum alloy
Muzzle Velocity, m/s	90
Maximal firing range, m	90 m
Effective range, m	30 m
Operation temperature range, °C/°F	from -43°C to 52°C / -45.4°F to 125.6°F
CLASS OF EXPLOSION HAZARD	1.4C; UN 0339

PACKING	RLV-3RB
Number of rounds in one wooden case	120 rounds 40 pcs packed in a metal airtight box 3 pcs. metal box in a wooden case
Case dimensions, mm/in	875 x 398 x 206 mm / 34.4 x 15.6 x 8.1 in
Case gross weight, kg/lbs.	44 kg / 97.0 lbs.
Case volume, m ³	0.072 m ³