



UL 752 SPECIFICATIONS AND AMMUNITION

Rating	Ammunition	Grain	(g)	Minimum fps	Velocity m/s	Shots Fired	Paragraph
Level 1	9 mm full metal copper jacket with lead core	124	8	1175	358	3	4.3
Level 2	.357 Magnum jacketed lead soft point	158	10.2	1250	381	3	4.4
Level 3	.44 Magnum lead semi wad-cutter	240	15.6	1350	411	3	4.5
Level 4	.30 Caliber rifle lead core	180	11.7	2540	774	1	4.6
Level 5	7.62 mm rifle lead core full metal copper jacket military ball	150	9.7	2750	838	1	4.7
Level 6	9 mm full metal copper jacket with lead core	124	8	1400	427	5	4.8
Level 7	5.56 mm rifle full metal copper jacket with lead core	55	3.56	3080	939	5	4.9
Level 8	7.62 mm rifle lead core full metal copper jacket, military ball	150	9.7	2750	838	5	4.10

Paragraph 4.3

Level 1 – Protection against hand guns of medium power, such as the 9mm, Super 38 Automatic, and the like, with muzzle energy of 380-460 foot-pounds (515-624J).

Paragraph 4.4

Level 2 – Protection against hand guns of high power, such as the .357 Magnum, and the like, with muzzle energy of 548-663 foot-pounds (743-899J).

Paragraph 4.5

Level 3 – Protection against hand guns of super power, such as the .44 Magnum, and the like, with muzzle energy of 971-1175 foot-pounds (1317-1593J).

Paragraph 4.6

Level 4 – Protection against high-power hunting and sporting rifles, such as the 30-06, and the like, with muzzle energy of 2580-3120 foot-pounds (3498-4929J).

Paragraph 4.7

Level 5 – Protection against military ball full metal copper jacket ammunition fired from a hunting rifle such as the 308 Winchester or a military rifle with muzzle energy of 2519-3048 foot-pounds (3416-4133J).

Paragraph 4.8

Level 6 – Protection against multiple shots from a submachine-gun, such as a 9 mm Uzi, and the like, with muzzle energy of 540-653 foot-pounds (732-885J).

Paragraph 4.9

Level 7 – Protection against multiple shots from a military assault rifle, such as the M-16, and the like, with muzzle energy of 1158-1402 foot-pounds (1570-1901J).

Paragraph 4.10

Level 8 – Protection against multiple shots from a military assault rifle, such as an M-14, and the like, with muzzle energy of 2519-3048 foot pounds (3416-4133J).