

# United Kingdom

## HOSDB Body Armour Standard (2007)



Protection Level	Bullet Type	Bullet Weight [g]	Bullet Velocity [m/s]	Max. Back Face Deformation [mm]	Range (min) (m)	Test Conditions
HG1a	9 mm FMJ DM11A1B2 Dyn. Nobel	8.0	365 ± 10	44	5	Low handgun, 0° and 30° at 5 m.
	.357 Magnum SPFN R357M3 Remington	10.2	390 ± 10			
HG1	9 mm FMJ DM11A1B2 Dyn. Nobel	8.0	365 ± 10	25	5	Low handgun, 0° and 45° at 5 m.
	.357 Magnum SPFN R357M3 Remington	10.2	390 ± 10			
HG2	9 mm FMJ DM11A1B2 Dyn. Nobel	8.0	430 ± 10	25	5	High handgun/Carbine, 0° and 30° at 5 m.
	.357 Magnum SPFN R357M3 Remington	10.2	455 ± 10			
HG3	5.56mm x 45 NATO (.223) LE223T3	4.01	750 ± 15	25	10	Carbine, 0° at 10 m.
RF1	7.62 mm NATO Ball L2A2 Royal Ordnance Defence	9,3	830 ± 15	25	10	Rifle, 0° at 10 m.
RF2	7.62 mm NATO Ball L40A1 Royal Ordnance, high power	9,7	850 ± 15	25	10	Rifle, 0° at 10 m.
SG1	12 gauge true cylinder Winchester 1 oz. RLS	28.4	435 ± 25	25	10	Shotgun, 0° at 10 m.