EXPLOSIVE WEAPONS

UNGUIDED – ARTILLERY SHELLS

- 155MM ARTILLERY SHELL
- 40KG
- 2000 LETHAL FRAGMENTS PROJECTED

THE IDF SAID AT LEAST 34,000 ARTILLERY SHELLS WERE FIRED INTO GAZA IN 2014 – A DAILY AVERAGE OF 680 ARTILLERY SHELLS FIRED INTO GAZA BY THE IDF.

GUIDED – JOINT DIRECT ATTACK MUNITIONS (JDAM), 2000LB VERSION

- 4.3M
- 15.24M WIDE CRATER
- 1 TON
- PENETRATES 38CM OF METAL OF 335CM OF CONCRETE
- LEAKS WITHIN 7M AWAY FROM TARGET
- FIRES FROM UP TO 43 KM AWAY
- LETHAL FRAGMENTATION RADIUS IS 350M

THE SHOCK WAVES CREATE THOUSANDS OF POUNDS OF PRESSURE PER SQUARE INCH. A SHOCK WAVE OF 12 PSI WILL KNOCK A PERSON DOWN; AND THE INJURY THRESHOLD IS 15 POUNDS PER SQUARE INCH.

THE PRESSURE FROM THE EXPLOSION CAN RUPTURE LUNGS, BURST SINUS CAVITIES AND TEAR OFF LIMBS HUNDREDS OF METERS FROM THE BLAST SITE.

GUIDED – AGM114 HELLFIRE MISSILES

- 1.62M – 1.76M
- 44.5KG TO 49.4KG
- SUBSONIC
- FIRES FROM UP TO 8KM AWAY
- 1 TON
- PENETRATES 38CM OF METAL OF 335CM OF CONCRETE
- LEAKS WITHIN 7M AWAY FROM TARGET
- FIRES FROM UP TO 43 KM AWAY
- LETHAL FRAGMENTATION RADIUS IS 350M

HELLFIRE IS CURRENTLY PRODUCED IN THREE CONFIGURATIONS – ANTI-TANK, BLAST-FRAGMENTATION AND THERMOBARIC.