

The Grenades are used to produce casualties by high-velocity projection of fragments. Designed for destruction of enemy manpower and light non-armored vehicles.

Performance:

- Cylindrical pre-formed fragments inside - GHD-3 –
 - More than 4600 fragments
- HE (High Explosive) max blast and HE Fragmentation effect;
 - RDX (A-IX-1)
- Time delay fuze - 3.2 to 4.2 seconds



TECHNICAL CHARACTERISTICS	GHD-3
Grenade type	Defensive
Action	High Explosive, Fragmentation
Fuzee type	Time delay, AF11
Delay time, s	from 3.2 to 4.2 / from 3.2 to 4.8
Total weight, kg/lbs.	0.48 kg / 1.0 lbs.
Overall dimension, mm/in:	
- height	95 mm / 3.7 in
- diameter	58 mm / 2.2 in
Preformed fragments number, pcs.	More than 4600
Weight of fragments, kg/lbs.	0.28 kg / 0.6 lbs.
Fragment size, mm/in	Ø 2.2 x 2.3 mm / Ø 0.08 x 0.09 in
Weight of explosive charge, gram/grains	75 g / 1157 grains
Type of explosive charge	RDX (A-IX-1)
Effective Range Radius, m	up to 25
Lethal radius, m	at least 5 meters
Safety radius, m	25 max meters
Operation temperature range, °C/°F	from -43 to 52 °C / -45.4 to 125.6 °F
CLASS OF EXPLOSION HAZARD:	1.1F, UN 0292

PACKING	GHD-3
Number of grenades in one wooden case	20
Wooden case dimensions, mm/in	490 x 303 x 168 mm / 19.2 x 11.9 x 6.6 in
Wooden case gross weight, kg/lbs.	16 kg / 35.2 lbs.
Wooden case volume, m ³	0.025 m
Shelf life	10 years, if stored in storeroom conditions, in the original non-opened packing of the manufacturer, strictly observing all handling and storage instructions of the Manufacturer.