

BANGALORE TORPEDO (4×6FT)

The Bangalore Torpedo is designed to produce a continuous line charge for breaching barbed wire entanglements and for clearing the mines and other explosive devices from the surface of the terrain. 4 x 6ft torpedoes fitted with connection pieces make up the standard charge. Each charge is filled with ammonal, a mixture of TNT, ammonium nitrate and aluminum with a booster fitted into each end. TNT with RDX boosters is also used.

The charges can be assembled in any order.

The tubes are of steel, and it is the shrapnel effect that clears the wire or explosive obstacle. A solid nose cone is clipped into the first charge to facilitate access through an obstacle. This charge arrangement does not require separate connectors and the 4 torpedoes are quickly complete and ready to fire. A plain No. 8 detonator fitted into the rearmost torpedo will initiate the whole charge.

PRODUCT & PACKAGING DATA

Classification	1:1D
Shipping name	MINES, with bursting charge
Case quantity	4 × 6 ft tubes
Gross Weight (case)	42,5 kg
Storage temprature	-40 °C to +70 °C
Shelf life	10 years
Initiation	Detonator No. 8
Detonation velocity	4000 m/s
Charge Weight	2,2 kg per torpedo (8,8 kg/set)
Charge composition	ammonal or TNT
Net Explosive Quantity (NEQ)	8,8 kg

