

500lb. Medium Capacity

They were filled with the following explosive:

Amatol (226.4kg)

Their CWR was approximately 50%.

They were fuzed with:

Nose pistol No. 27, 42 or 44

Tail pistol No. 28, 30 or 37.

They were fitted with tail units:

No. 2 Mk 1

Nos. 25 Mks 1 or 2

No. 26 Mk 1

No. 28 Mk 1

The body thickness varied in the following fashion:

Mks I, II, VI and VII were 7.62mm

Mks III, IV, V, VIII and XII were 10.6mm

Bomb bodies were made in the following manner:

Mk I and Mk VI were made in three pieces of rolled steel sheets welded together

Mk II and Mk VII were a drawn tube with tail welded on.

Mk III, V and VIII were cast (Mk V was defective and declared obsolescent)

Mk IV and Mk IX were cast to 500lb GP dimensions

Mk X was forged with a solid nose and was fuzed tail only.

Mks VI, VII, VIII and IX were fitted with US style dual suspension lugs diametrically opposite the British single lug.

