

30lb fragmentation bomb M5

This bomb was an old US Army bomb that was obsolete even during WWII.

The construction was similar to the later AN-M40 and M41 fragmentation bombs however some later versions of this bomb will be found with rings of seamless tube in place of the normal spiral wrapped bar. These are easily identified as the rings don't have a spiral look and they numbered exactly 23.

The bomb was fitted with fuze Mk XIV.

Prior to March 1942 these bombs were coloured yellow with black stencilling. From that date they were painted olive drab with yellow bands as shown below.

They were filled with 2.12kg of TNT

They had a total weight of 13.5kg and a CWR of 16.3%

These bombs had a restriction on them that they weren't to be suspended individually and were to be delivered in the M3 cluster, which carried 6 bombs.

The tail unit consisted of four sheet steel fins welded to a cast iron pipe that was screwed into the base filling plug.

