The 5.25" Anti-Aircraft Gun





In January 1941 a more powerful anti-aircraft gun was requested by the War Office and the 5.25 Naval gun was chosen, the first guns were completed in 1943. There were two separate mountings for the gun, the Mk IA solely for anti-aircraft use and the Mk IB for a dual anti-aircraft/Coastal defence, these had an armoured turret. The guns were first installed in the London area and naval bases such as Plymouth and Portsmouth.

5.25"Gun Anti-Aircraft data

Weight 93,583711b/breech

5.25" Anti-Aircraft Gun

Written by David Boyd Thursday, 01 January 2009 15:00 -

Total e2gfb5"
Length 50 boare
Rifling 36, 1/30
Elevation- +70 degrees
Travers 600 degrees
Weight 67 200 bb (IA), 11,0880lb(IB)
Rate of 7 irred rpm

5.25" Anti-Aircraft ammunition data

HE She Bloweight
Muzzle 2,8000 fps
Max ho 27,000 alyandse
Max ce 55,600 feet

Production of 5.25" Anti-Aircraft Guns by year 🛮 🗈



Sources - British & American Artillery of WWII, AVIA 22 456 - 514