SUB CALIBR DEVICE







DSA 7.62MM SUB CALIBER DEVICE FOR TANKS

INTRODUCTION

It is an in-bore device placed within the chamber of a larger caliber weapon system used to simulate the firing and ballistic trajectory of a larger and relatively more expensive Ammunition round. Ideal for target practice in low ceiling ranges.

SPECIFICATIONS



S. NO.	DESCRIPTION	DETAILS
1.	Caliber	7.62x51mm
2.	Projectile muzzle velocity (m/s)	1785 ± 50m/s
3.	Mean maximum pressure of powder gases (bar)	5000 bar
4.	Maximum effective range	4000m
5.	Device length	591mm
6.	Device mass, tabular	5.86 kg (12.91 lbs)
10.	Tracer burning time	2 (s)
12.	Operating temperature	-30 to +50 (°c)