

122 MM Gvozdika Gun HM51



This is a modified version of the 2A31 cannon which is also fitted to the D-30 towed howitzer. The 122 mm cannon is fitted with a fume extractor and muzzle brake and is held in position. The Gvozdika is compatible with all 122 mm ammunitions developed for the D-30 howitzer. The Double-baffle muzzle brake is flush with the forward edge of the hull, and the bore evacuator is located midway along the tube.





TECHNICAL SPECIFICATIONS	
Caliber	122 mm
Elevation	-3° ~ + 70°
Traverse	360°
Breech Type	Horizontal sliding wedge
Loader Type	Semi-automatic
Length of barrel (cal.)	36
Rate of fire	4 rds. /min
Min Range	1000 m
Max. Range	15300 m (with HE Ammo)
Muzzle velocity	680 m/sm
Armor penetration	460mm
Type of ammunition	HE, HB, BB, WP, HC, ILL,
Total Weight	1440 kg
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