

ANALYSIS AND BALLISTICS PROJECT THE GUN TUBE SYSTEM WITH A JOINED DRIVE ON CHAMBER

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On the basis of the mathematical model of internal gun's ballistics with two phases and two velocities of phases the numerical simulation of non traditional scheme of throwing was carried out. The possibility of increasing of initial velocities of missiles with $C_q=4,55$ kilogram - force per cubic decimeter at about 7% comparison with classical scheme of throwing on conditions that maximum pressures are invariable.

Ballistics Project, Gun Tube System, Joined Drive on Chamber

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