



125 mm ROUND WITH HOLLOW-CHARGE PROJECTILE

125 mm round with hollow-charge is with separate loading. The round is intended for direct fire against tanks, self-propelled artillery equipment and other armoured targets with powerful armour protection. The hollow-charge projectiles penetrate armour of tanks regardless of the firing distance. They defeat targets consealed in log-and-earth shelters, brick and reinforced concrete fortifications.

CHARACTERISTICS

Weight of round, kg	29
Projectile weight, kg	19,075
Weight of explosive charge, kg	
-for oxfol	1,76
-for A-IX-1	1,618
Weight of propellant charge, kg	9,500
Maximum (average of the group of shots) powder gases pressure, kgf/ cm2	3000
Muzzle velocity of round, m/s	905
Armor penetration, mm	440
Save operational temperature range, °C	-40...+50



WEAPON SYSTEM

D-81, D-81 TM tank gun

PACKING

Dimensions, mm	817x535x292
1 round in a wooden case	
Gross weight, kg	56

