

Ammunition cal. 125 mm for gun D-81

SPECIFICATION

Type	HEAT-T	HE	AP-T
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COMPLETE CARTRIDGE

Weight (kg)	29.1	33	19.6
Length (mm)	1 084	1 086	1 065
Muzzle velocity (m/s)	905	850	1800
Range of fire (m)	4 000	19 400	4 000

PROJECTILE

Weight (kg)	19.1	23.1	5.67
Length (mm)	677	618	517
Type of explosive charge	OKFOL	TNT	/
Weight of explosive charge (kg)	1.624	3.148	/
Fuze	V-15	V-429E	/

BAG-CARTRIDGE

Powder smokeless charge	15/1 TP D/A + 12/7 B/A	15/1 TP D/A + 12/7 B/A
Powder charge weight (kg)	5.89	10.8
Primer screw	GUV-7	GUV-7
Length (mm)	6.01	/

DATA OF PACKING

Cartridges in one wooden box (kg)	1	1	1
Weight of one complete wooden box (kg)	55	60	50
Dimensions of wooden case (mm)	820 × 530 × 270	825 × 535 × 290	

