

# 40 mm/6, M11 PD51 RBG
## Grenade launcher

### TECHNICAL CHARACTERISTICS:

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| • Caliber | 40 mm |
| • Barrel length | 300 mm |
| • Drum capacity | 6 |
| • Length of the drum | 140 mm |
| • Trigger mechanism | Double action |
| • Initial velocity of grenades | 78±5 m/s - 120±5 m/s (depending on the type and quality of the ammunition) |
| • Weight without ammunition | ≤ 5,6 kg |
| • Length with fully extended stock | 800 mm |
| • Length with stock folded | 725 mm |
| • Height | 254 mm |
| • Width | 160 mm |
| • Ammunition | 40x51 mm (NATO standard) |
| • Rate of fire | ≥12 grenades/min. |
| • Sighting device | Colimator sight / mechanical sight |
| • Maximum range | more than 700 m |
| • Working temperature range | -30°C to +55°C |

The grenade launcher RBG 40 mm/6 M11 PD51 is intended for carrying out of the following combat tasks: destruction and neutralization of uncovered and partially covered personnel, disabling of fire arms and weapons and unarmored motor vehicles at distances up to 775+30 m with dirct fire. This grende launcher uses ammunition (grenades) cal. 40x51 mm MV (medium velocity) per NATO standard.

