

# 57 mm, BR-1-57 (S-5M)

## Aircraft rocket

BR-1-57 rocket projectile is Rocket is used for with the high explosive effect, 57 mm calibre and impact fuze. Purpose of this rocket is destruction of air targets at the altitudes up to 30.000 m it is the modern aircraft amament.

BR-1-57 rocket can be also used for the ground targets destruction (aircraft, cars, warehouses and similar military objects).

BR-1-57 rocket is fired from the tube launchers (with rear part open), which are placed in the honeycomb launchers L-57.

### TECHNICAL DATA:

• Rocket caliber	57 mm
• Rocket length with fuze	868 mm
• Rocket mass	3,96 kg
• Warhead mass (without fuze)	0,815 kg
• Explosive charge mass	0,285 kg
• Temperature range of use	-60°C to +50°C
• Fuze	impact, superquick, inertia action UTI-1
• Launching range	max 3000 m

### PACKING:

12 rockets in a wooden case

Case dimension

Case gross weight

Case volume

**UN no 0295**

**Hazard class 1.2F**

1069 x 395 x 285 mm

72 kg

0,2 m<sup>3</sup>



FUZE  
UTI-1



BR-1-57



INITIATION BY  
MEANS OF PLUG

BR-1-57 P1



INITIATION BY MEANS OF  
AUTOMATIC SWITCHING  
ON THE CIRCUIT