

O-4N FUZE

NSN: 1390-50-001-5868

The O-4N fuze is intended for use on OG-7, OG-9 fragmentation grenades, and 60 mm, 81 mm and 82 mm mortar bombs.

This fuze is a nose impact type with two settings – for instantaneous (fragmentation) and inertial (HE) action, with distant arming and a semi-boresafe explosive train.

A design element is introduced for manual activation of the fuze safety feature with a view to increase the safety in handling — during transportation, loading-unloading operations, after accidental dropping, and during airborne landing up to the moment of firing the ammunition.

The O-4N fuze coming with ammunition packed in cases, is safe in handling, during transportation and after accidental dropping from a height of 12 m in any orientation.



CHARACTERISTICS

Type Weight of fuze, kg Safety arming distance, m

- in a grenade

in a mortar bomb
Fixing thread, mm
Safe operational temperature range, C°

Mechanical 0.185

from 3 up to 25 \geq 3

Sp 36,18x10 tpi -40...+50

0...+50

