

HAND SIGNAL CARTRIDGE PSND-30

APPLICATION

Hand Signal Cartridge PSND-30 is used in the Air Force and is intended to signal distress, day and night, crews of airplanes and helicopters that crashed.

The cartridge consists of a shell, divided into two chambers that contain the elements day (orange smoke) and night signals (red light).

TECHNICAL SPECIFICATIONS

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| Length | 174 mm |
| Diameter | 35 mm |
| Weight | 170 g |
| Weight of explosive substance | 55 g |
| Burning time of smoke element | approx. 20 s |
| Burning time of light element | approx. 20 s |
| Range of smoke signal visibility | up to 10 km |
| Range of light signal visibility | up to 25 km |
| UN Number | 0054 |
| ADR Number | 1.3G |



Cartridge is hermetic with two rubber seals.
Firing with pull action fuze on both sides of the cartridge

PACKING

Standard packing consists 120 cartridges in plywood box.
Dimensions 700 x 365 x 270 mm.

SHELF LIFE

5 years from date of manufacture in hermetical packing.
2 years after opening of hermetical case.

