

# INFRARED DECOY FLARE PPI-50-1

## APPLICATION

Infrared decoy flare PPI-50-1 has been used for air shielding in not coercive rocket engines work conditions of the self guide rockets on infrared irradiance. PPI-50-1 considers a generator of infrared radiation. The generator has been made from special infrared flare composition.

## TECHNICAL SPECIFICATIONS

Length	200 mm
Caliber	50 mm
Rim Diameter	56 mm
Weight	835 g
Weight of explosive substance	370 - 410 g
Electrical resistance of circuit kindle	0.5 - 1.5 $\Omega$
Burning time	min 8 s
Operating altitude	up to 12'000 m
Operating temperature	from -60°C to +80°C
UN Number	0093
ADR Number	1.3G



## PACKING

Standard packing consists of 1 decoy in AIPE hose.

50 AIPE hoses in one wooden box.  
Dimensions 710 x 370 x 285 mm.