UAVSale

S-13 Rocket

MD-P00749 · md-s-13-rocket

The S-13 rocket was an unguided 122mm rocket weapon developed by the Soviet Air Force for military aircraft use, which still serves in the Russian Aerospace Forces and some other countries. The S-13 rocket is a traditional Russian rocket, which has been introduced and mass-produced by the Chinese Pe

TECHNICAL SPECIFICATIONS

Designation	Type / Length overall / Launch weight / Warhead weight / Range / Notes
S-13	Penetration / 2.54 m / 57 kg / 21 kg (1.82 kg of explosive) / 1.1 3 km / Penetrates 3 m of earth and 1 m of reinforced concrete. On runways it produces a demolition area of 20 m2. Velocity 650 m/s.
S-13B	Penetration / 2.63 m / 60 kg / 23 kg (1.92 kg of explosive) / n/a / Penetrates 3 m of earth and 1 m of concrete. Introduced in 2021
S-13T	Tandem HEAT / 2.99 m / 75 kg / 21 kg and 16.3 kg (1.8 kg and 2.7 kg of explosives) / 1.1 4 km / Combined penetration of 6 m of earth and 1 m of reinforced concrete. Velocity 500 m/s
S-13OF	APAM/FRAG / 2.97 m / 69 kg / 33 kg (7 kg of explosive) / 1.6 3 km / Produces 450 splinters between 23 and 35 g, capable of penetrating lightly armoured vehicles such as APCs and IFVs. Velocity 530 m/s. Introduced in 1993.
S-13D	FAE / 3.12 m / 68 kg / 32 kg (14.2 kg of fuel) / 1.6 3 km / 35 40 kg TNT equivalent. Velocity 530 m/s. Introduced in 1995.
S-13DF	FAE / 3.12 m / 68 kg / 32 kg (14.6 kg of fuel) / 0.5 6 km / Up to 40 kg TNT equivalent. Velocity 530 m/s. Ordered upgraded in 2018.

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	S-13 Rocket
Part number	MD-P00749
Lead time	30 days
Minimum order	1 unit
Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.