

Ground-launched guided munition

The U.S. is considering supplying Ukraine with cheap, small, precision rocket munitions. Boeing and Saab's GBU-39 bomb, mated to an M26 rocket, can be launched from various systems

Launch pod container

Twin pods carry six rockets each

M270 MLRS

(Multiple Launch Rocket System)

Loading boom

Turret assembly

Length **6.85m**

Width **2.97m**

Height **2.59m**

Range **640km**

Speed **65kph**

Three crew

Driver, gunner and section chief can fire rockets without leaving cab

Ground-Launched Small Diameter Bomb (GLSDB)

Guidance: GPS/INS.

GPS satellite signals to inertial navigation system

Length **1.79m**

Weight **129kg**

M-26 rocket:

motor: Propels GLSDB around 32km

Pop-out wings: Deploy for final unpowered run-in to target

Range: 150km – greater than 227mm artillery rockets available for M270 and M142 HIMARS

Warhead:

Steel penetration casing with 22.7kg of explosive

Penetration: ~1.8m of reinforced concrete

