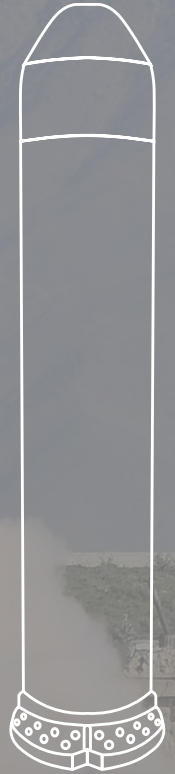


UNITARY WARHEAD

Guided Multiple
Launch Rocket
System (GMLRS)



MISSILE SUBSYSTEMS

WARHEADS AND PAYLOADS

OVERVIEW

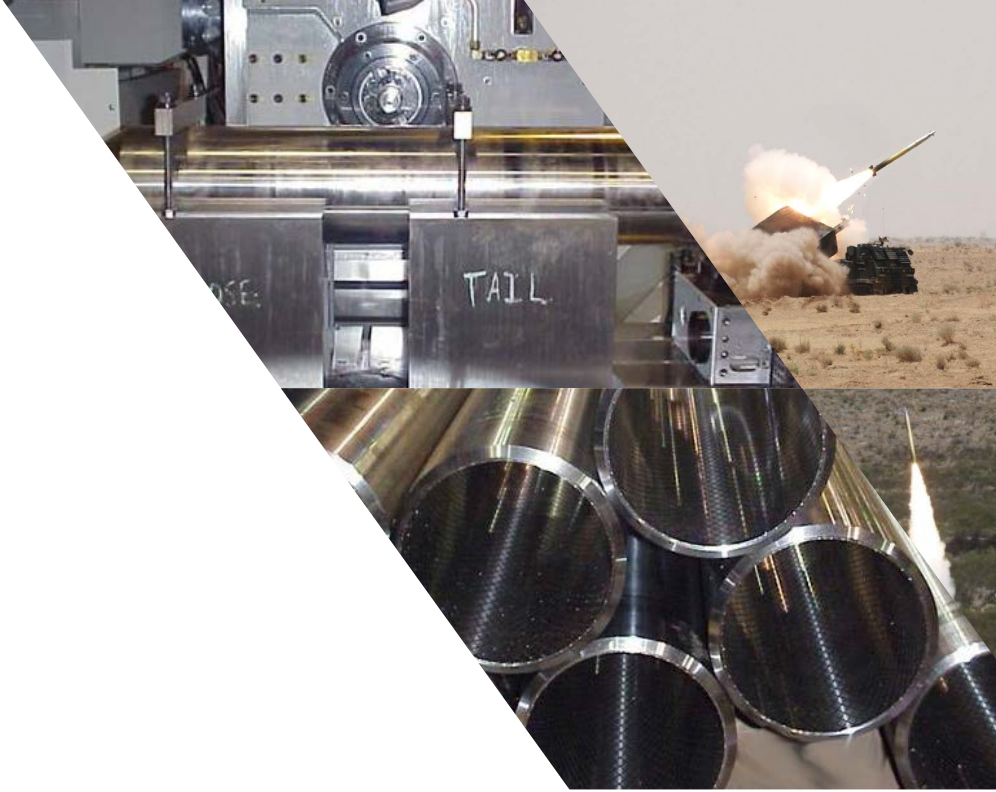
The Guided Multiple Launch Rocket System (GMLRS) Unitary Warhead is a proven, cutting-edge lethal mechanism, resulting from decades of experience in warhead development and production. From 5-pound warheads to 5,000 pound bombs, General Dynamics Ordnance and Tactical Systems (GD-OTS) understands how to deliver on a lethal promise.

GD-OTS developed the GMLRS unitary warhead and delivered early production items in 2008 to support urgent needs in Iraq. The success of this warhead in the field demonstrates our commitment to delivering high quality, effective, and lethal products that soldiers need. To date, we have been in full-rate production for over 10 years, delivering over 32,789 unitary warheads to the warfighter.



UNITARY WARHEAD

Guided Multiple Launch
Rocket System (GMLRS)



CHARACTERISTICS

Weight without Fuze	195lbs
Length with Fuze	39.8in
Diameter	8.6in
Explosive	PBXN-109 (51lb)
Case	4130 Steel
Insensitive Munition Feature	

SOLDIER SAFE. BATTLE READY.

Offering a one round, one kill performance solution. This fragmenting unitary warhead incorporates insensitive munitions features while delivering a compact punch on target. The GMLRS is safer on the way to the field, safer to handle, and safer in the danger zone – destroying intended targets while minimizing collateral damage.

The GMLRS unitary warhead is well suited to the urban environment, extending the traditional GMLRS target set to include structures found in urban areas. The low

collateral aspect helps ensure the target is destroyed with limited or no damage to the surrounding area, and virtually no risk of unexploded ordnance.

Our unique design process allowed us to match existing payload space and center of gravity requirements on the GMLRS. This accomplishment not only enabled early production, but also decreased qualification costs. It demonstrates our expert capability and low-cost flexibility for refitting existing systems or building new ones.