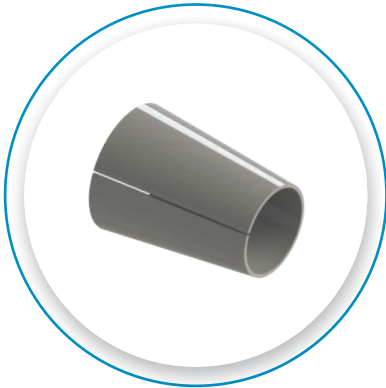




AMMUNITION ANTENNAS

GNSS & Telemetry



Known for manufacturing antennas for challenging environments, Synergy offers its expertise in conformal patch antenna technology for high-demand applications.

Synergy develops and produces antennas for artillery munitions in GNSS and telemetry bands. These products are mechanically cylindrical or conical and can withstand an acceleration of > 25,000 g.

Dual band antennas allow for beam switching which prevents jamming.

Telemetry antennas enable the transmission of flight data.

GNSS for precision guidance

- Localization for trajectory adjustment

Telemetry for flight tracking

- Adjustable radiation pattern

Cylindrical or conical shape

- Standalone antenna or integrated on customer structure
- Arrays available to optimize performance

