

## **WORLD CLASS PARACHUTE TECHNOLOGY**

## **AERIAL DELIVERY SYSTEMS**

## LOW COST CARGO PARACHUTES

The **Low-Velocity parachute** is a scaled-up version of the High-V triple-cross parachute and offers an alternative to the G-12 parachute.

The Low-V chute is used to deliver loads from aircraft flying at low altitudes about 500 - 1,250 Ft above ground level with a decent velocity less than 28 feet per second.



The **High-Velocity parachute**, which will be the low-cost replacement for the existing 26-foot ringslot parachute, is made of lengths of woven polypropylene material sewn at the crown in a cross-hatch pattern, with nylon suspension lines to attach to the containerized load.

The High-V Low Cost Air Delivery System has a weight capacity of 2,200 lbs. and can be dropped from an altitude of 15,000 - 25,000 ft above ground level with a decent velocity of 70-90 feet per second.

Both of them are pre-packed for single time use by the manufacturer.