

T-11 R

Non-Steerable Reserve Parachute



AIRBORNE SYSTEMS NORTH AMERICA

sales@airborne-sys.com
airborne-sys.com

CALIFORNIA

3100 W. Segerstrom Avenue
Santa Ana, CA 92704, USA
Tel: +1.714.662.1400
Fax: +1.714.662.1586

NEW JERSEY

5800 North Magnolia Avenue
Pennsauken, NJ 08109, USA
Tel: +1.856.663.1275
Fax: +1.856.663.3028

WHERE TECHNOLOGY **»** TAKES FLIGHT

T-11 R

NON-STEERABLE RESERVE PARACHUTE

The T-11R parachute is the emergency parachute currently in service with US Army airborne troops as well as many armies around the world.

This aeroconical parachute has been intensively tested with success in all possible incident configurations.

The T-11 R container is streamlined to prevent any accidental opening when the parachutist is near the aircraft door. The ripcord is easy to grab with either the right or left hand.

The parachute attachment points to the harness are at the same level as the main parachute risers.

If the reserve parachute opens, the forces are then transmitted to the harness along the longitudinal axis of the parachutist's body, thus minimizing the risk of spinal trauma.

After opening, the parachutist is in a vertical position which is a guarantee of safety when performing the parachutist landing fall (PLF).



Specifications

Ordering Information

Part Number	822620-1
CYPRES Ready	822620-2 CYPRES Ready
Canopy inflation diameter	20.3 ft (6.2 m)
Number of gores	20
Number of suspension lines	20
Rate of descent at sea level	
400 lb (181.4 kg) AUW	< 27 f/s (< 8.2 m/s)
Height loss from activation of deployment	
after 4 second delay from aircraft	150 ft (46 m)
Assembly weight	14.7 lb (6.7 kg)
Maximum aircraft speed	150 KIAS (278 km/h)
Maximum suspended weight	
All Up Weight	400 lb (180 kg)
Rate of descent	
at All Up Weight of 400 lb (180 kg)	27 ft/sec (8.22 m/sec)
Shelf Life	15 years shelf life; 12 years service life
Repack Cycle	365 days

Compatible with:

- T-11
- Octo-11
- T-11 Gen2
- MC-6