

KR-3
Reserve Parachute System



SYSTEM INFORMATION

OVERVIEW

The reserve parachute features a high-strength conical design that significantly enhances structural strength. It is designed for rapid deployment under all main parachute failure modes, with minimal altitude loss during inflation, providing an additional layer of safety. The reserve parachute also incorporates protection against accidental activation and can successfully deploy even if activated while the main parachute is fully deployed, helping to mitigate risks associated with operator error.

DEPLOYMENT ALTITUDE

4000 m

TECHNICAL SPECIFICATIONS

Container Dimensions	38 cm × 25 cm × 18 cm
Container Color	Olive Green
Canopy Type	Conical
Canopy Area	50 m^2
Number of Suspension Line	20
Suspension Line Length	6.5 m (21.3 ft)
Maximum Suspended Weight	180 kg
Minimum Deployment Altitude	100 m
Assembly Weight	6.5 kg (14.3 lb)

SKYEAGLE PARACHUTE