

The RTP-26Z reserve assembly makes up the latest development of a new generation of round reserve parachutes and responds to the new tendencies and requirements of the parachute forces in the most advanced countries.



As a result of the analysis of the operational procedures performed by the most advanced parachute forces, the RTP-26Z reserve assembly includes all the latest technical applications, not only in its design but also in its construction, on chest reserve parachutes for airborne troops.

Its optimized 26-foot nominal diameter canopy with polyconical construction and extended skirt makes this canopy highly stable and reliable.

Unlike some predecessor models, the RTP-26Z reserve assembly is designed to allow ripcord activation quicker and safely. The red color handle allows an immediate location and its central position on the pack tray top reduces the possibility of accidental openings inside the aircraft, static line hitches and facilitates its activation with either hand.

Likewise, the RTP-26Z assembly incorporates an efficient canopy Deployment Activation Device (D.A.D) consisting in a low velocity pilot chute and an extraction spring pilot chute which run individually to ensure full deployment of the reserve canopy, in both fast and slow descent speed emergencies.

The RTP-26Z chest reserve parachute is designed to be combined with the TP-2Z main parachute assemblies. It provides safer openings and higher stability, assuring a lower landing speed and, therefore, lowering the injury risk.

The RTP-26Z reserve assembly presents the following main characteristics:

P/N RTP-26Z Reserve Assembly	405106
NSN RTP-26Z Reserve Assembly	1670-33-005-3064
Shape	Polyconic
Canopy Diameter (Ft)	26
Nr. of Gores	24
Canopy Material	PIA-C-44378 Type IV
Assembly Weight (kg)	6
Maximum Operative Weight (kg)	160
Maximum Operative Speed (KIAS)	150
Maximum Descent Speed (for maximum weight) (m/s)	6.5
Minimum Operative Altitude (m AGL)	75

The RTP-26Z reserve assembly and its parts are Type Certified by the Spanish Ministry of Defense and holds NATO Stock Numbers (NSN).