



# G-14 Cargo Parachute Assembly

## Technical Data Sheet

### General Information

The G-14 Cargo Parachute provides the capability to deliver non-fragile supplies and equipment using a low-velocity air delivery method. In its basic configuration, it is capable of supporting and delivering up to 500lbs(226kg); however, when in a cluster of three, it can support payloads up to 1,500lbs (680kg). The assembly includes a canopy, static line, pack and drogue. The overall assembly weighs approximately 37lbs (16.7kg). All material colors are U.S. Army Foliage Green #504.

Features include:

- Increased accuracy.
- Low cost.
- Designed for decelerating and stabilizing low-velocity air delivery cargo.

### \*\* Suspended Weight in Pounds\*\*

Type	Parachutes	Minimum	Maximum
G-14	1	100 (45.5kg)	500 (226kg)
	2	500 (226kg)	1000 (453kg)
	3	1,000 (453kg)	1,500 (6,003kg)

\*\*Suspended weight in pounds is the total rigged weight less the weight of the cargo parachutes\*\*

All G-14 34ft Cargo Assemblies are manufactured in strict accordance with Cargo Parachute U.S. Military Specifications MIL-P-43649 latest revisions.

**Part Numbers**

**G-14 Assembly**  
 NSN: 1670-00-999-2658  
 P/N: 11-1-578

Consist of:

Canopy:	11-1-579
Pack:	51D6533
Static Line:	11-1-219
Drogue:	61D2459

### G-14 Assembly Characteristics

Shape.....	Flat Circular/ Biconical design
Diameter (nominal) .....	34ft (10.3m)
Gore material.....	Cotton/Polyester Cloth, CCC-C-430, Class 1, Type II
Number of Gores.....	32
Number of Suspension Lines .....	32
Suspension Line Material.....	Nylon Cord, PIA-C-7515, Type IA, 400lb (181kg) tensile strength
Suspension Line Length.....	27.5ft (8.3m)
Complete Assembly Weight.....	37 lbs (16.7kg)
Maximum Payload Capacity.....	500lbs (226kg)

