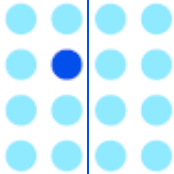


> Steerable Personnel Parachute MC1-1C

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The steerable MC-1 series were designed for highly trained paratroopers dedicated to missions where pin-point landing and tight re-grouping is mandatory.

The parachute is static-line deployed and consists of 35-ft nylon ripstop parabolic canopy equipped with anti-inversion net skirt, which greatly reduces the probability of deployment malfunctions, thus increasing the system's reliability. Steering capability is provided by two control lines that control the slots in the rear of the canopy.

The low porosity canopy fabric and its design solutions result in a reduced rate of descent.



Performance data – Technical specifications

Nato Stock Number	1670-01-262-2359
Part Number	200539A
Maximum Suspended Weight (sea level)	163 KG (360 lbs)
Rate of descent (@360 lbs suspended weight)	14 – 18ft (4,3 – 5,5 m/s)
Maximum Deployment Speed (IAS)	278 km/h (150 kts)
Minimum Deployment Altitude (AGL)	495ft (150m)

Design Characteristics

Canopy

Type	Parabolico
Diametre	35ft (10,7 m)
Material	MIL-C-44378/PIA-44378 Type I

Suspension Lines

Length	22ft (6,7 m)
Material	MIL-C-5040 Type II

Number of gores

30

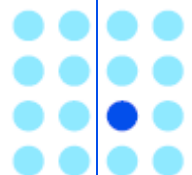
Number di gores with Slots

11

Assembly Weight

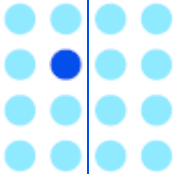
14 KG (31lbs)

>] end





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Aero Sekur S.p.A.

Via delle Valli 46
04011 Aprilia (LT)

+3906920161 (phone)
+390692727165 (fax)
www.aerosekur.com

