

STEERABLE TROOP PARACHUTE ASSEMBLY

The Irvin MC1-1B is the standard configuration of the U.S. Army's Series of MC1-1 Steerable Troop Parachute Assemblies, which were primarily designed for use by select airborne groups having requirements for pin-point landings in tight groupings on designated drop zones.



NATO STOCK NUMBER:	1670-01-598-0751
PART NUMBER:	11-1-900-1
ASSEMBLY WEIGHT:	13 KG (29 LB)
CANOPY MATERIAL:	MIL-C-7020/PIA-C-7020 T1, Nylon
ALL-UP SUSPENDED WEIGHT (AUW):	160 KG (350 LB)
RATE OF DESCENT AT 90 KG AUW:	5.4 M/S (17.8 F/S)
MINIMUM DEPLOYMENT ALTITUDE:	150 M (500 FT) AGL
MAXIMUM DEPLOYMENT SPEED:	278 KM/H (150 KTS)
FORWARD SPEED:	4.2 M/S (14 F/S)
TIME FOR 360° TURN:	9 SECONDS
AGE LIFE:	16.5 years
SERVICE LIFE:	12 years

IRVIN products have been developed and tested for over 75 years to demanding specifications. They are in use worldwide and are endorsed by many nations as products of reliability and quality.

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