

TYPE V PLATFORM

DURABILITY • SURVIVABILITY • EFFICIENCY • COMBAT PROVEN

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The state-of-the-art Type V Heavy Duty Extruded Aluminum Airdrop Platform was developed by the U.S. Department of Defense to replace the A/E 29H-1 (LAPES) and the Type II (LVAD) airdrop platforms. Because of its durability and survivability, it is now used in the U. S. and other nations without modifications for low velocity airdrops from all cargo aircraft types equipped with the 463L-type dual rail cargo handling system (C-130, A-400M, C-5, C-27J, C-17), and LAPES from the C-130, C-17 and C-27J aircraft. The platform is available in vented and non-vented configurations. The BSA rolls into the cargo compartment and locks into the -4A cargo restraint system.

ADVANTAGES:

Modular design ensures ease of logistical support and maximum adaptability to mission requirements by providing seven different platform lengths

Replaced both Type II and Type IV platforms in the U.S. inventory and most C-130 operators worldwide

Main panels are constructed of 6061-T6 aircraft grade aluminum in a vertical web design plus an interlocking joint between panels, providing exceptional strength and resistance to bending

Single point platform extraction of up to 42,000 lbs. (19,051 kg) payloads

Interfaces with cargo aircraft equipped with either 88 inch (223.5 cm) or 108 inch (274 cm) wide cargo handling systems (C-130, C-5, C-17, DHC-5, C-160, G-222, C-27J, CN-235, CN-295)

Roller pads interface with floor mounted roller conveyor systems providing additional strength while protecting the underside of the platform

Designed to accommodate future advances in airdrop technology

TECHNICAL REFERENCES:

Technical Manual 10-1670-268-20&P; Field Manual 4-20.102



PART NUMBER	LENGTH	NSN
11-1-2780-1	8 FT	1670-015184302
	12 FT	(none)
11-1-2780-3	16 FT	(none)
	20 FT	(none)
11-1-2780-5	24 FT	(none)
	28 FT	(none)
11-1-2780-7	32 FT	(none)

COMPONENTS:

Main Panels • Rear Panels • Roller Pads • Tie Down Clevises
• Side Rails • Tandem Links • Suspension Links • Nose Bumper (LAPES) • Extraction Bracket (LVAD) • Panel Tiedown Rings

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