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AIR CARGO NET SPECIFICATIONS
-Lightweight Series-

DESIGNATOR	PART NUMBER	DIMENSIONS	CAPACITY	TARE WEIGHT
2L4N	1519-4500-60.4L	60.4" x 125" x 64"	7,000 lbs.	16 lbs.
2B5N	1519-4500-108L	88" x 108" x 82"	10,000 lbs.	20 lbs.
2A1N / 2M2N	1519-4500-64L	88"/96" x 125" x 64"	15,000 lbs.	20 lbs.
2A1N / 2M2N	1519-4500-82L	88"/96" x 125" x 82"	15,000 lbs.	22 lbs.
2A1N / 2M2N	1519-4500-96L	88"/96" x 125" x 96"	15,000 lbs.	23 lbs.
2A1N / 2M2N	1519-4500-118L	88"/96" x 125" x 118"	15,000 lbs.	25 lbs.
2R1N	1519-4500-196L	96" x 196" x 96"	25,000 lbs.	40 lbs.
2G1N	1519-4500-238.5L	96" x 238.5" x 96"	30,000 lbs.	46 lbs.

ROPE COMPOSITION

Part Number: **DOT-2000**
 Tested Break Strength: 2820 lbs.
 Woven Polyester
 100% First Quality Polyester (2600 Denier)
 Filler Yarn (1000 Denier)
 Catch Cord (1000 Denier)
 Flammability: Self Extinguishing in accordance with 14 CFR Part 25.
 Bottom rope and lashing lines are resin treated to improve abrasion resistance.

NET HOOKS

ACM-4501-Series
 Part Number: **ACM 4501-PP/4K**
 Tested Break Strength: 4650lbs

DOUBLE STUD FITTINGS

Part Number: **1519-DS**
 Tested Break Strength (P1): 5620 lbs
 Forged Body: Manufactured in accordance with ISO 9788.
 Plunger: Manufactured in accordance with ISO 12118.
 Pre-drilled 3.2mm locking hole.
 Stamped traceability codes on plunger.

TSO TAGS

13oz Reinforced Vinyl
 Permanently affixed
 Serialized and dated for traceability and return to service requirements.

ALLOWABLE DAMAGE LIMITS

(Refer to manual GMR-1519-4500 Series)
 Fitting and hook replacement permitted per instructions.
 Damaged or cut rope replacement permitted per instructions.
 By-pass straps available for temporary repair.
 TSO / Repair tag replacement capabilities.
 All repair materials available for purchase.

CUSTOM OPTIONS

Digital quality print available for company specific placards.
 Solid color nets available: Blue, Red, Orange, Green, Yellow
 Multi-color nets available.
 Custom colors for bottom rope and lashing lines.

COMPLIANCE

TSO-C90c
NAS 3610
IATA Standard Specification 50/2
FAR Part 21, Subpart O: Technical Standard Order Authorization
FAR 21.601: Applicability to the TSO
FAR 21.605: Application and Issue of TSO
ISO 4170: Air Cargo Equipment – Interline Pallets and Nets
ISO 12118: Air Cargo Equipment – Identification of Double Stud Fitting
ISO 9788: Air Cargo Equipment – Cast Components of Double Stud Fitting Assembly
ISO 4115: Air Cargo Equipment – Air / Land Pallet Nets
ISO 7166: Aircraft – Rail and Stud Configuration for Passenger Equipment and Cargo Restraint