

Galvanized 7X7 and 7X19 "Aircraft" Wire Rope (Imported)

CATALOG (SKU) NUMBER: 7X7/7X19

- Manufactured in accordance with international standard ASTM A 1023 and federal specification RR-W-410.
- 7x7 construction is a medium flexible wire rope ideal for rigging applications where some flexibility is needed. It is a strong, medium flexible cable commonly used for lifelines, fencing, and safety railings. There are 7 strands and each strand contains 7 individual wires for medium flexibility.
- 7x19 construction has excellent flexibility commonly used with winch lines, garage door cable, exercise equipment, fencing, and safety railings. The flexible construction includes 7 strands with 19 wires per strand.
- Excellent general purpose wire rope offering flexibility and wear resistance.
- *Although 7x19 is typically referred to as "aircraft cable", it is not intended for aircraft use unless actual AIRCRAFT GRADE is specified and purchased.*
- The galvanized finish provides medium resistance to corrosion, though not as much corrosion resistance as stainless steel wire rope. The trade-off is that galvanized wire rope has a greater breaking strength than stainless steel wire rope.
- Domestic and true AIRCRAFT GRADE available upon request.
- Custom color and nylon jacketing available upon request. Minimum footage requirements apply.
- Other sizes, construction, coated stainless steel available upon request.
- Mill test certificates available upon request.
- Right hand regular lay with independent wire rope center (IWRC).

Product Specifications

GALVANIZED 7X7 AND 7X19 WIRE ROPE AIRCRAFT CABLE (IMPORTED)					
SIZE (IN)	PART NUMBER	CONSTRUCTION	WORKING LOAD LIMIT (LBS)	BREAKING STRENGTH (LBS)	APROXIMATE WEIGHT PER 100 FEET (LBS)
1/16	IA041	7X7	96	480	0.75
3/32	IA061	7X7	184	920	1.60
1/8	IA086	7X19	400	2,000	2.90
5/32	IA103	7X19	560	2,800	4.50
3/16	IA123	7X19	840	4,200	6.50
1/4	IA163	7X19	1,400	7,000	11.00
5/16	IA203	7X19	1,960	9,800	17.30
3/8	IA243	7X19	2,880	14,400	24.30