

# 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

<b>GALVANIZED 7X7 AND 7X19 WIRE ROPE AIRCRAFT CABLE (IMPORTED)</b>					
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