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

CATALOG (SKU) NUMBER: 7X7C/7X19C

- 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 flexiblity 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 for aircraft use unless actual ARICRAFT 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.
- The vinyl coating adds a layer of protection against dirt, grit, moisture, and other abrasions. More cost effective than nylon coating, PVC/ vinyl coating is great for applications with direct sunlight.
- 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 indepented wire rope center (IWRC).

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Product Specifications

CLEAR VINYL COATED GALVANIZED 7X7 AND 7X19 WIRE ROPE AIRCRAFT CABLE (IMPORTED)					
SIZE (IN)	PART NUMBER	CONSTRUCTI	WORKING LOAD LIMIT (LBS)	BREAKING STRENGTH (LBS)	APROXIMATE WEIGHT PER 100 FEET (LBS)
1/16-3/32	IA042	7X7	96	480	1.10
3/32-1/8	IA062	7X7	184	920	1.85
1/8-3/16	IA081	7X19	400	2,000	4.00
3/16-1/4	IA122-DC	7X19	840	4,200	8.10
1/4-5/16	IA162	7X19	1,400	7,000	13.30
5/16-3/8	IA201	7X19	1,960	9,800	20.40
3/8-7/16	IA241	7X19	2,880	14,400	29.50