

# AISI 316 Stainless Steel Wire Rope

This stainless steel wire rope is constructed in 1x7, 1x19, 7x7, and 7x19 configurations. It is made from AISI 316 stainless steel.



## Product Overview

### High-Performance Stainless Steel Wire Rope

This AISI 316 stainless steel wire rope is engineered for exceptional durability and corrosion resistance, making it an ideal choice for demanding marine and industrial environments. Available in a wide range of constructions and diameters, it provides reliable performance for rigging, construction, and heavy-duty engineering applications. With high tensile strength options and multiple surface finishes, this versatile wire rope meets international quality standards to ensure safety and longevity in your projects.

## Technical Specifications

### Available Tensile Strengths

**1570 N/mm<sup>2</sup>**

Tensile Strength

**1670 N/mm<sup>2</sup>**

Tensile Strength

**1770 N/mm<sup>2</sup>**

Tensile Strength

### Material Grades

AISI 304, AISI 316, AISI 304L, AISI 316L, Non-magnetic

### Diameter Range

0.3mm - 32mm

## Construction & Standards

### Available Constructions

- 1X7
- 1X19
- 7X7
- 7X19
- 6X7+FC/IWS
- 6X19+FC/IWRC/IWSC
- 19X7
- 6X37+FC/IWRC
- 6X36WS+FC/IWRC

### Compliance Standards

AISI • ASTM • DIN • EN12385-4 • BS • GB • JIS

### Lay Direction

R.H.O.L and L.H.O.L

## Logistics & Usage

### Packaging Options

- Plywood reels
- Plastic spools

### Typical Applications

- Rigging
- Construction
- Aircraft
- Metallurgy
- Hardware

### Surface Finish

Bright, Annealed, Electro polished

### H.S. Code

7312100000