

# 3.2mm AISI 304/316 Stainless Steel Wire Rope

This stainless steel wire rope is made from AISI 304 or AISI 316. It has a 3.2mm diameter and is constructed in 7x7 or 7x19 strand configurations.



## Product Overview

### Premium Stainless Steel Wire Rope

This high-performance wire rope is engineered for durability and reliability in demanding environments. Available in AISI 304 and 316 grades, it offers exceptional corrosion resistance suitable for marine, architectural, and industrial applications. With a versatile range of constructions and diameters, it provides the flexibility and strength required for complex rigging and construction projects.

## Technical Specifications

### Tensile Strength Options

- 1570 N/mm<sup>2</sup>
- 1670 N/mm<sup>2</sup>
- 1770 N/mm<sup>2</sup>

### Surface Treatment

Bright • Annealed • Electro polished

### Material Grades

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

### Diameter Range

0.3mm to 32mm

## Construction Details

### Available Constructions

#### Construction Type

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

### Lay Direction

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

## Compliance & Logistics

Standards Compliance	AISI, ASTM, DIN, EN12385-4, BS, GB, JIS
HS Code	7312100000
Packing Options	Plywood reels, Plastic spools

## Applications

### Primary Applications

- Rigging
- Construction
- Aircraft
- Metallurgy
- Hardware