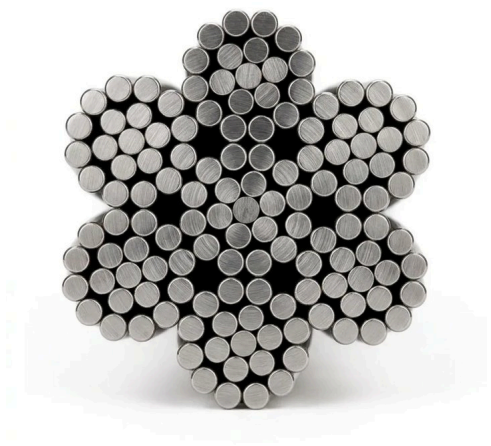
GGSWR316

# 7 X 19 STAINLESS WIRE ROPE

Also used in OL VL



## OVERVIEW

This high-tensile 316 Stainless Steel wire rope is engineered for peak performance in both Vertical Anchorage and Horizontal Lifeline (HLL) systems. With a specialized construction, it offers the perfect balance of flexibility and extreme breaking strength for fall protection environments.

## KEY FEATURES

- **Optimized Construction**: The strand configuration provides superior flexibility, making it ideal for running over pulleys or through intermediate brackets.
- **Corrosion Resistance**: Manufactured from Grade 316 Stainless Steel, ensuring long-term durability in harsh marine or industrial settings.
- **High-Volume Supply**: Delivered in 500m bulk rolls to accommodate large-scale installations and reduce onsite wastage.

## TECHNICAL SNAPSHOT

| PARAMETER | GGSWR316 |
|---|---|
| **Wire Diameter** | 8mm |
| **Material** | Grade 316 Stainless Steel |
| **EN requirement** | Static test 12 kN (18 kN if any load-bearing part is non-metallic), +1 kN per additional user (CEN/TS 16415) |
| **Minimum Breaking Strength (MBS)** | 39 kN |
| **Linear Weight** | 0.256 kg/m |
| **Total Roll Weight** | Approximately 127 kg |

## USE & INSPECTION

Install to the Groxx instructions by trained installers. Inspect before each use and at least every 12 months by a competent person.

## STANDARDS

EN 795:2012 Type C | CEN/TS 16415

> Pro-Tip: Every anchor device in the system, including the Intermediate Bracket, must withstand a static load of at least 12 kN for one user, plus 1 kN per additional user (EN 795:2012 / CEN/TS 16415). Line tension and end-anchor loads for your layout are checked in Groxx Gear Force.

FULL DATA SHEET ↗

Product page ↗