

7 X 19 STAINLESS WIRE ROPE

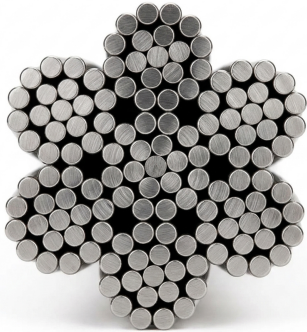
GGSWR316

TECHNICAL SPECIFICATION

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 7×19 construction, it offers the perfect balance of flexibility and extreme breaking strength for fall protection environments.

CORE FEATURES

- **Optimized Construction:** The 7×19 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 SPECIFICATIONS

ATTRIBUTE	SPECIFICATION
Wire Diameter	8mm
Material	Grade 316 Stainless Steel
Minimum Breaking Strength (MBS)	39 kN
Linear Weight	0.256 kg/m
Total Roll Weight	Approximately 127 kg

COMPLIANCE & STANDARDS

This wire rope is manufactured and tested to meet rigorous international safety requirements:

- **EN 12385-4 + A1:2008:** Steel wire ropes – Safety – Part 4: Stranded ropes for general lifting applications.

Pro-Tip: When installing this wire rope with the **Intermediate Bracket**, ensure the tension is calibrated to stay within the 11.5 kN maximum force limit for multi-user systems.