

# STAINLESS STEEL 7 X 7

## TECHNICAL DATA SHEET

Ocean Force 7 x 7 stainless steel wire rope is a versatile, semi-flexible construction designed for applications requiring a balance between strength and flexibility. Manufactured from high-quality 316 marine grade stainless steel, it offers excellent corrosion resistance in marine and outdoor environments while maintaining a smooth, bright finish.

The 7 x 7 construction provides greater flexibility than 1 x 19 wire, making it ideal for applications involving bending around thimbles, pulleys, or fittings, while still retaining good structural integrity. It is commonly used across architectural, marine, and general-purpose rigging where a reliable and clean-looking solution is required.

Suitable for use with hand swaged sleeves, ferrules, and standard wire rope fittings, this product is available in a full range of sizes and can be supplied by the metre or in bulk reels to suit project requirements.

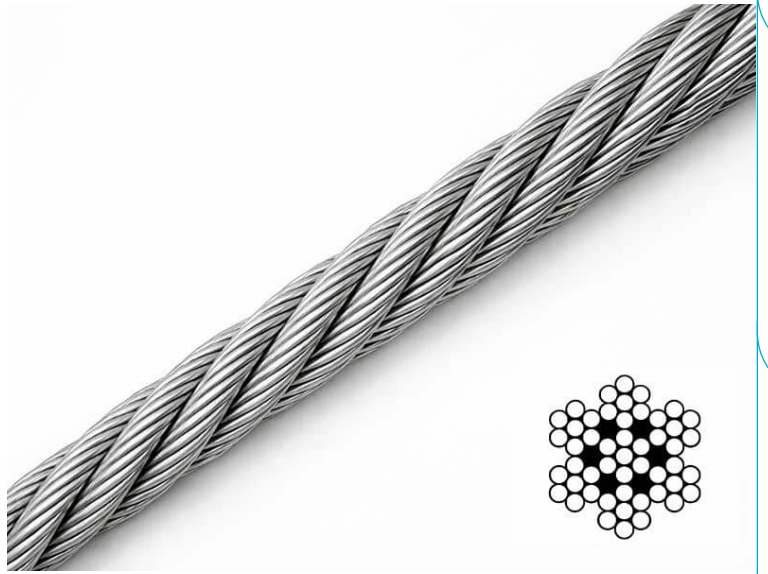
### Applications

- Flexible yet strong, easy handling
- 316 stainless for saltwater resistance.
- Good fatigue life on sheaves
- Splicing/swaging up to 26 mm; NATA proof load
- EN 12385-10 compliant
- Light-duty control cables, throttle/brake wires, barrier lines, or small rigging setups; ideal for marine or corrosive environments

All Ocean Force wire rope is manufactured in accordance with ISO 9001 Quality Management System standards, ensuring consistent quality and traceability across all products.

All wire rope can be supplied with full mill certification, including product specifications, chemical composition, verified minimum breaking load, and country of manufacture (Korea).

Available for supply by the metre, 100m or 305m spool to suit project requirements.



### Specifications

Product Code	Nominal Diameter (mm)	Grade	MBL (kg)	Approx Weight (Kg/100m)
WRS7X7/1.2	1.2	304 / 316	180	0.68
WRS7X7/1.6	1.6	304 / 316	320	1.03
WRS7X7/2.0	2.0	304 / 316	500	1.64
WRS7X7/2.5	2.5	304 / 316	800	2.54
WRS7X7/3.2	3.2	304	750	4.16
WRS7X7/4	4.0	304	1139	6.48

Measurements in tables may vary between different models. Ocean Force strives to ensure accuracy but encourages customers to contact us with any questions.

