

GALVANISED 6 X 19 IWRC

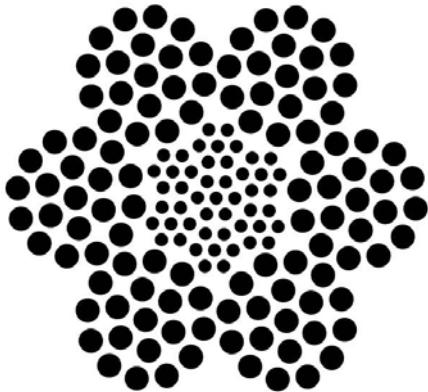
TECHNICAL DATA SHEET

A versatile, medium-lay rope with six outer strands of ~19 wires over a steel IWRC core.

Higher metallic area and crush resistance, stronger than FC, excellent for multi-layer drums and lifting applications. Stock: 4-16 mm. Ocean Force is a leading Australian supplier of Galvanised Wire Rope 6 x 19 IWRC.

Applications

- Stronger and lower stretch than FC
- Resists drum crushing, good abrasion balance
- Galvanised wires, marine-grade lubrication
- Splicing and swaging up to 26 mm on site, NATA proof load
- Meets ISO 2408 / EN 12385
- Versatile for winches, slings, lifting, and mooring. FC type is more flexible for rigging; IWRC is used for heavier load-bearing applications



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)	Minimum Breaking Load (Metric Ton)			Approx Weight (Kg/m)	
		FC	IWRC		FC	IWRC
			(180Kg/nm, 1770 N/nm)	(200Kg/nm, 1960 N/nm)		
WR16DSC	16	15.0	17.1	18.4	0.93	1.04

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