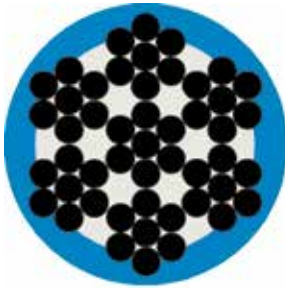


# SPACE-LAY®

Plastic impregnated wire rope designed specifically for severe corrosive conditions

>Industrial      >Rural      >Marine

**Ordinary plastic-coated wire rope:**  
individual metal strands are in direct contact with each other at many points.



**SpaceLay construction:**  
individual strand is separated from the others by extra-large "spacer-wires."



SPACE-LAY wire ropes, impregnated with tough polypropylene (or other selected plastics), will withstand many corrosive conditions, including those encountered in industrial and rural environments, tropical climates and various marine applications. These ropes also successfully resist abrasion, deformation and harsh conditions. SPACE-LAY wire ropes are made of galvanized aircraft quality wire for added corrosion protection and the extra plus of high strength and reliability.

In SPACE-LAY wire ropes, each individual strand is separated from all the others by one or more extra-large "spacer-wires." This design serves two important functions: (1) It enables the extruded plastic (yellow) to form a wall of protection around EACH strand. (2) It also assures a tight, interlocking bond between the inner plastic filler and the outer plastic jacket.

Plus, in SPACE-LAY wire ropes, each individual wire is galvanized for additional corrosion protection.

## SPACE-LAY SIZE RANGES & BASIC DATA

Rope Diameter Inches	O.D. of Covering Inches	Rope Construction	Minimum Breaking Force	Approx. Wt., Lbs./100'	
				In Air	In Sea Water
3/32	1/8	7x7	920	1.7	1.2
1/8	5/32	7x7	1,700	2.9	2.1
5/32	7/32	7x7	2,600	4.7	3.0
3/16	1/4	7x7	3,700	6.5	4.3
1/4	5/16	7x7	6,100	10.9	7.5
5/16	13/32	7x19	9,800	20	14
3/8	15/32	7x19	14,400	27	20
1/2	5/8	6x19 IWRC	22,800	50	37

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