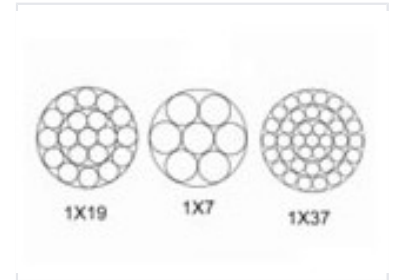


Steel Wire Rope

Steel wire ropes are constructed from multiple strands of wire twisted together to form a strong and flexible cable. These ropes are used in lifting, hoisting, rigging, and suspension systems, where high tensile strength and durability are required.



Product Overview

High-Performance Steel Wire Rope

This steel wire rope is designed for demanding industrial applications requiring high tensile strength and reliable performance. Available in multiple configurations including 1x19, 1x7, and 1x37, the product offers varying degrees of flexibility and durability to suit specific lifting, hoisting, and rigging needs. Its robust construction ensures long-term integrity in suspension and tensioning systems.

Technical Standards

Tensile Strength Grades

1570 Mpa, 1670 Mpa, 1770 Mpa, 1870 Mpa

Product Configurations

Available Constructions

1x7 • 1x19 • 1x37

Performance Data

Load Capacity and Weight Table

Diameter (mm)	Weight (kg/100m)	Breaking Load (kN)
0.6	0.19	0.31
1.2	0.75	1.22
1.5	1.17	9.91
1.8	1.69	2.75
2.1	2.3	3.74