

Wire rope

Applications:

Steel wire rope is a rope made of several steel wires twisted together. The quality of the material determines the performance and quality of the entire rope. At present, the main materials are ordinary alloy steel and high-strength alloy steel. When ordinary alloy steel cannot meet the needs of some extreme environments, the use of high-strength alloy steel becomes a necessary choice. Since steel wire rope is made of multiple steel wires twisted together, its strength is very high and can withstand large loads.

Features:

High strength: The wire rope can withstand large tension and is suitable for high-load operations such as lifting and traction.

Wear resistance: The surface hardness of the wire rope is high, wear-resistant and has a long service life.

Corrosion resistance: Galvanized wire rope has good corrosion resistance and can be used in harsh environments.

Flexibility: The wire rope has a certain flexibility and is easy to bend and operate.

Safety: Due to the structure and material characteristics of the wire rope, it has a high safety.

