

Manufacturer of all kinds of wires and cables





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Batis Company, with its wide range of industrial and telecommunications cables, is the main supplier for the needs of various industries, including oil and gas, petrochemical, power generation, construction, transportation, and communications. With an extensive distribution network, the company has been able to deliver its products nationwide and also export to international markets.

# Vision

Batis aims to transform the cable industry by offering products with advanced technologies and continuously expanding its operations internationally. The company's mission is to enhance the quality of its products and customer satisfaction through innovation, strong after-sales services, and timely delivery.

## Introduction of Cables in Various Industries

Introduction of Cables in Various Industries Cables play a crucial role in energy and data transmission across various industries. Depending on the type of industry and its specific applications, cables vary in material, structure, and wiring. Below, we introduce different types of cables and their applications in various industries.

Company, as one of the leaders in the production of industrial and telecommunications cables, has earned a prominent position in both domestic and international markets by relying on technical expertise and years of experience in this field. The company started its operations with the goal of providing high-quality products that meet international standards and has always strived to meet the diverse needs of various industries in the field of cables.

Batis

#### **Automotive Industry Cables**

In the automotive industry, special cables are used that are resistant to vibrations, high temperatures, and harsh environmental conditions. These cables are typically made from heat-resistant and oil-resistant materials and play a vital role in supplying power to various parts of the vehicle, including electrical systems, lighting, and sensors.



#### **Construction Industry Cables**

These types of cables are generally used for electrical wiring in buildings, homes, and commercial complexes. Key characteristics of these cables include resistance to heat, moisture, and high durability. Some of these cables have fire-resistant coatings to prevent the spread of fire in emergency situations.

## Water and Sewage Industry Cables

These cables are specifically designed for use in wet and underwater environments. Cables used in this industry generally have insulation that is resistant to water and chemicals, helping to prevent corrosion and prolong the cable's lifespan.



#### **Power Industry Cables**

In the power industry, cables are used to transmit electricity from power plants to distribution networks and consumers. These cables must have high resistance to voltage and heat and are generally made from metals such as copper or aluminum, with insulating coatings to ensure safety and optimal performance.



### **Military Industry Cables**

Cable used in the military industry must be extremely strong in terms of both mechanical and electrical resistance. These cables are typically used for critical applications such as military communications, defense equipment, and radar systems and must be resistant to environmental conditions, high temperatures, shocks, and harmful radiation.









#### Marine, Railway, and Metro Industry Cables

In marine, railway, and metro industries, cables must be resistant to harsh environmental conditions such as moisture, corrosion, vibrations, and temperature changes. These cables are often made from durable materials with waterproof and fire-resistant coatings to ensure safety in critical conditions.

#### **Telecommunications Industry Cables**

In the telecommunications industry, cables are used to transmit data, voice, and video across various networks. These cables must have high bandwidth and resistance to noise and interference. Fiber optic cables and coaxial cables are among the most commonly used cables in this industry.





# High-Temperature and Fire-Resistant Cables

These cables are specifically designed for applications where they must withstand very high temperatures. They are commonly used in furnaces, steel industries, and buildings with a high risk of fire. The specialized insulation and coatings on these cables help them maintain functionality in extreme temperatures and emergency conditions.