

Wires and Cables for Energy Transmission, Telecom and Consumer Electronics

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Abstracts

REPORT SCOPE:

The report forecasts the size of the power and telecom cable market for components from 2019 through 2025.

The Executive Summary provides a snapshot of key findings of the report.

The chapter Overview and Definitions introduces cabling applications and technologies. It defines a wide variety of the most commonly used cables. It places into context different terminologies and technical concepts associated with power and telecom cables.

The chapter Detailed Market Breakdown provides an all-round view of the power cable and telecom cable market. After providing a high-level analysis of power and telecom cables, the chapter details individual categories of power and telecom cables with respect to type of network/metal, End-Use and geographic region characteristics.

The chapter Raw Materials and Pricing reviews the availability and pricing scenarios of major raw materials and continues with an analysis of the pricing trends of different types of power and telecom cables.

The chapter Vendor and Market Analysis analyzes the broad trends governing the cabling market. It also provides an overview of the activities of cabling majors and leading cable makers worldwide.

The chapter U.S. Patent Analysis analyzes U.S. patents granted in the relevant areas of power and telecommunications cables.

Note: The quantitative analysis of the report does not cover:

Automotive cables.

Instrumentation and control cables.

Building and construction wires.

Superconductors.

Any cables other than those used in power and telecom applications.

REPORT INCLUDES:

80 tables

A brief overview of the global markets for wire and cable materials and technologies

Analyses of global market trends with data from 2019, estimates for 2020, and projections of compound annual growth rates (CAGRs) through 2025

General outlook of taxonomy of cable classes, including cabling operations, relevant terminologies and geographical breakdown of power and telecom cabling market, conductor metals, distance stretches and end-user application devices

Underlying technologies driving the industry's growth as well as key factors such as current trends, changing regulatory landscape and other macroeconomic factors that shape and affect the market

Identification of the companies that are best-positioned to meet this demand because of their proprietary technologies, strategic alliances or other advantages

An exhaustive patent analysis covering significant allotments of the U.S. patents

Company profiles of major global corporations within this market, including
Delton Cables, Encore Wire Inc., Finolex Cables, Havells, and Polycab Wires

Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing the Study
Scope of Report
Intended Audience
Methodology and Information Sources
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 EXECUTIVE SUMMARY

CHAPTER 3 OVERVIEW AND DEFINITIONS

Introduction
Overview of the Global Market for Cable
Breakdown by End-Use Application
Market Breakdown by Region
Cable Types and Their Applications
Airframe and Military Wire and Cable
Appliance Wiring Material (AWM)
Bulk Cords
Computer and Multimedia Cables
Cable Television (CATV) Drop and Trunk Lines
Extension Power Cords
Flat Cable
Flexible Cables
Jelly Filled Cables
Metal-Clad Cable and Armored Cable
Machine Tool Wire
High-Voltage Cables
Hookup Wire
Motor Lead Wire
Multi-conductor Electronic Cables
Nonmetallic-Sheathed Cables

Paper Power Cables
Portable Power Cables
Power-limited Circuit Cables
Premise Wiring
Service-Entrance Cables
Shipboard Wire and Cables
Submarine Cables
FFT-x
Thermocouple Wire
Thermoplastic-insulated Underground Feeder and Branch Circuit Cables
Thermoplastic-Insulated Wire and Cables
Thermoset Insulated Wire and Cable
Transit Wire and Cable
Uninsulated Electrical Conductors
Welding Cable
Technology Behind Power Cables
Technology Overview and Key Concepts
Technology Behind Telecom Cables
Technology Overview and Key Concepts

CHAPTER 4 DETAILED MARKET BREAKDOWN

Market Overview of Power Cables
Power Cables and Metal
Power Cables and End-Use Applications
Power Cables and Region
Market Overview of Telecom Cables
Telecom Cables and Type of Network
Telecom Cables and End-Use Applications
Telecom Cables and Geographic Regions
Power Cable Market Breakdown by Voltage Capacity and Functional Profile
Market Analysis of ELV Power Cables
Market Analysis of Low-Voltage Power Cables
Market Analysis of High-Voltage Power Cables
Market Analysis of Magnetic Power Cables
Telecom Cable Market Breakdown by Choice of Conductor
Market Analysis of Metal Telecom Cables
Market Analysis of Fiber-Optic Telecom Cables

CHAPTER 5 RAW MATERIALS AND PRICING

Principal Raw Materials

Copper

Aluminum

Optical Fiber

ASP Trends

ELV Power Cables

Low Voltage Power Cables

High-Voltage Power Cables

Magnetic Application Power Cables

Metal Telecom Cables

Fiber-Optic Telecom Cables

CHAPTER 6 VENDOR AND MARKET ANALYSIS

Market at a Glance

Extreme Fragmentation

High Levels of Standardization

Mergers and Acquisitions

Focus on Alternative Energy Sources

Activity Summary of Major Stakeholders

CHAPTER 7 COMPANY PROFILES

AKSH OPTIFIBER

AMPHENOL

APAR

ATKORE

BAOSHENG HIGH VOLTAGE CABLE CO., LTD.

BELDEN

COMMSCOPE

CORDS CABLES

CORNING INC.

DELTON CABLES

EL SEWEDY ELECTRIC

ENCORE WIRE INC.

FIBERHOME TELECOMMUNICATION TECHNOLOGIES

FINOLEX CABLES

FUJIKURA LTD.
ZHUHAI HANSEN TECHNOLOGY CO.
HAVELLS
HENG TONG GROUP CO., LTD.
HITACHI METALS
INTERNATIONAL WIRE GROUP
IUSA WIRE
JIANGSU ETERN CO., LTD.
KEI INDUSTRIES
LEONI
LEVITON
MOLEX
NECCON POWER AND INFRA LTD.
NEXANS
NINGBO ORIENT GROUP
OKONITE
OPTICAL CABLE CORP.
POLYCAB WIRES
PRYSMIAN
Q-FLEX CABLES
QINGDAO HANHE CABLE GROUP CO., LTD.
REA MAGNET WIRE CO.
RELEMAC
RPG CABLES
SAUDI CABLE CO.
SHANDONG YANGGU CABLE GROUP CO., LTD.
SHANGHAI SHENGHUA CABLE GROUP
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STERLITE TECHNOLOGIES
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TIANJIN SULI CABLE GROUP CO., LTD.
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TPC WIRE AND CABLE CORP.
USHA MARTIN

W. L. GORE & ASSOCIATES, INC.
WALSIN LIHWA CORP.
WUXI JIANGNAN CABLE CO., LTD.
XIGNUX
YAZAKI CORP.
ZHEJIANG WANMA GROUP CO., LTD.

CHAPTER 8 U.S. PATENT ANALYSIS

Introduction
Trends by Functional Category
Trends by Year
Trends by Country
Trends by Assignee/Patent Holder

List Of Tables

LIST OF TABLES

Summary Table: Global Market for Cables, by Functional Application, Through 2025

Table 1: Global Market for Cables, by End-Use Application, Through 2025

Table 2: Global Market for Cables, by Region, Through 2025

Table 3: Global Market for Power Cables, by Type of Conductor Metal, Through 2025

Table 4: Global Sales Volumes of Power Cables, by Type of Conductor Metal, Through 2025

Table 5: Average Selling Prices of Power Cables, by Type of Conductor Metal, 2019-2025

Table 6: Global Market for Power Cables, by End-Use Application, Through 2025

Table 7: Global Sales Volumes of Power Cables, by End-Use Application, Through 2025

Table 8: Average Selling Prices of Power Cables, by End-Use Application, 2019-2025

Table 9: Global Market for Power Cables, by Region, Through 2025

Table 10: Global Sales Volumes of Power Cables, by Region, Through 2025

Table 11: Average Selling Prices of Power Cables, by Region, 2019-2025

Table 12: Global Market for Telecom Cables, by Type of Network, Through 2025

Table 13: Global Sales Volumes of Telecom Cables, by Type of Network, Through 2025

Table 14: Average Shipments of Telecom Cables, by Type of Network, 2019-2025

Table 15: Global Market for Telecom Cables, by End-Use Application, Through 2025

Table 16: Global Sales Volumes of Telecom Cables, by End-Use Application, Through 2025

Table 17: Average Selling Prices of Telecom Cables, by End-Use Application, 2019-2025

Table 18: Global Market for Telecom Cables, by Region, Through 2025

Table 19: Global Sales Volumes of Telecom Cables, by Region, Through 2025

Table 20: Average Selling Prices of Telecom Cables, by Region, 2019-2025

Table 21: Global Market for ELV Power Cables, by Type of Conductor Metal, Through 2025

Table 22: Global Sales Volumes of ELV Power Cables, by Type of Conductor Metal, Through 2025

Table 23: Global Market for ELV Power Cables, by End-Use Application, Through 2025

Table 24: Global Sales Volumes of ELV Power Cables, by End-Use Application, Through 2025

Table 25: Global Market for ELV Power Cables, by Region, Through 2025

Table 26: Global Sales Volumes of ELV Power Cables, by Region, Through 2025

Table 27: Global Market for Low-Voltage Cables, by Type of Conductor Metal, Through 2025

Table 28: Global Sales Volumes of Low-Voltage Power Cables, by Type of Conductor Metal, Through 2025

Table 29: Global Market for Low-Voltage Power Cables, by End-Use Application, Through 2025

Table 30: Global Sales Volumes of Low-Voltage Power Cables, by End-Use Application, Through 2025

Table 31: Global Market for Low-Voltage Power Cables, by Region, Through 2025

Table 32: Global Sales Volumes of Low-Voltage Power Cables, by Region, Through 2025

Table 33: Global Market for High-Voltage Power Cables, by Type of Conductor Metal, Through 2025

Table 34: Global Sales Volumes of High-Voltage Power Cables, by Type of Conductor Metal, Through 2025

Table 35: Global Market for High-Voltage Power Cables, by End-Use Application, Through 2025

Table 36: Global Sales Volumes of High-Voltage Power Cables, by End-Use Application, Through 2025

Table 37: Global Market for High-Voltage Power Cables, by Region, Through 2025

Table 38: Global Sales Volumes of High-Voltage Power Cables, by Region, Through 2025

Table 39: Global Market for Magnetic Power Cables, by Type of Conductor Metal, Through 2025

Table 40: Global Sales Volumes of Magnetic Power Cables, by Type of Conductor Metal, Through 2025

Table 41: Global Market for Magnetic Power Cables, by End-Use Application, Through 2025

Table 42: Global Sales Volumes of Magnetic Power Cables, by End-Use Application, Through 2025

Table 43: Global Market for Magnetic Power Cables, by Region, Through 2025

Table 44: Global Sales Volumes of Magnetic Power Cables, by Region, Through 2025

Table 45: Global Market for Metal Telecom Cables, by Type of Network, Through 2025

Table 46: Global Sales Volumes of Metal Telecom Cables, by Type of Network, Through 2025

Table 47: Global Market for Metal Telecom Cables, by End-Use Application, Through 2025

Table 48: Global Sales Volumes of Metal Telecom Cables, by End-Use Application, Through 2025

Table 49: Global Market for Metal Telecom Cables, by Region, Through 2025

Table 50: Global Sales Volumes of Metal Telecom Cables, by Region, Through 2025

Table 51: Global Market for Fiber-Optic Telecom Cables, by Type of Network, Through 2025

Table 52: Global Sales Volumes of Fiber-Optic Telecom Cables, by Type of Network, Through 2025

Table 53: Global Market for Fiber-Optic Telecom Cables, by End-Use Application, Through 2025

Table 54: Global Sales Volumes of Fiber-Optic Telecom Cables, by End-Use Application, Through 2025

Table 55: Global Market for Fiber-Optic Telecom Cables, by Region, Through 2025

Table 56: Global Sales Volumes of Fiber-Optic Telecom Cables, by Region, Through 2025

Table 57: Average Selling Prices of ELV Power Cables Region, by Type of Conductor Metal, 2019-2025

Table 58: Average Selling Prices of ELV Power Cables, by End-Use Application, 2019-2025

Table 59: Average Selling Prices of ELV Power Cables, by Region, 2019-2025

Table 60: Average Selling Prices of Low-Voltage Power Cables, by Type of Conductor Metal, 2019-2025

Table 61: Average Selling Prices of Low-Voltage Power Cables, by End-Use Application, 2019-2025

Table 62: Average Selling Prices of Low-Voltage Power Cables, by Region, 2019-2025

Table 63: Average Selling Prices of High-Voltage Power Cables, by Type of Conductor Metal, 2019-2025

Table 64: Average Selling Prices of High-Voltage Power Cables, by End-Use Application, 2019-2025

Table 65: Average Selling Prices of High-Voltage Power Cables, by Region, 2019-2025

Table 66: Average Selling Prices of Magnetic Application Power, by Type of Conductor Metal, 2019-2025

Table 67: Average Selling Prices of Magnetic Application Power Cables, by End-Use Application, 2019-2025

Table 68: Average Selling Prices of Magnetic Application Power Cables, by Region, 2019-2025

Table 69: Average Selling Prices of Metal Telecom Cables, by Type of Network, 2019-2025

Table 70: Average Selling Prices of Metal Telecom, by End-Use Application, 2019-2025

Table 71: Average Selling Prices of Metal Telecom Cables, by Region, 2019-2025

Table 72: Average Selling Prices of Fiber-Optic Telecom Cables, by Type of Network,

2019-2025

Table 73: Average Selling Prices of Fiber-Optic Telecom Cables, by End-Use Application, 2019-2025

Table 74: Average Selling Prices of Fiber-Optic Telecom Cables, by Region, 2019-2025

Table 75: U.S. Patents on Electrical and Telecommunications Cables, by Patent Category, May 2014 Through November 2019

Table 76: U.S. Patent Trends in Electrical and Telecommunications Cables, by Year, May 2014 Through November 2019

Table 77: Shares of U.S. Patents in Electrical and Telecommunications Cables, by Assignee's Country, 1976 Through May 2014

Table 78: Assignees/Patent Holders of U.S. Patents on Electrical and Telecommunications Cables, May 2014 Through November 2019

Table 79: Assignee/Patent Holders of Four or More U.S. Patents on Electrical and Telecommunications Cables, May 2014 Through November 2019

List Of Figures

LIST OF FIGURES

Summary Figure: Global Market for Cables, by Functional Application, 2019-2025

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