

# **North America Wire Harness Market Size and Forecast (2020-2030), Regional Share, Trends, and Growth Opportunity Analysis Coverage: by Product Type (Wire Harness Connector, Wire Harness Terminal, and Others), Material (PVC, Vinyl, Thermoplastic Elastomer, Polyurethane, and Polyethylene), End User (Automotive, Marine, Aerospace and Defense, Consumer Durables, Medical, Agriculture, Industrial, and Others), and Country**

<https://marketpublishers.com/r/N2073AC3159BEN.html>

Date: September 2023

Pages: 168

Price: US\$ 3,000.00 (Single User License)

ID: N2073AC3159BEN

## **Abstracts**

The North America wire harness market is expected to grow from US\$ 22.63 billion in 2022 to, US\$ 34.14 billion by 2030; it is estimated to register a CAGR of 5.3 % from 2022 to 2030.

Wire harnesses reduce clutter, simplify usage, improve safety, and reduce installation time. Technological advancements in food & beverages and agricultural equipment have increased the demand for wire harnesses. In food & beverages, appliances such as microwave, vending machine and brewing machine consumption is increasing rapidly in residential and commercial sectors, Due to this, companies are producing more appliances for the food & beverages industry, and it is subsequently increasing the demand for wire harness. Further, HELUKABLE, Powersonic, are among the prominent players offering wire harnesses for the food & beverages industry in North America. Additionally, wire harnessing is highly used in agricultural equipment such as tractors harvesters, combines and irrigation systems in North America. Companies such as Environmental Tillage Systems, RCMR Inc., Osborne, and GVM Incorporated in North America provide wire harnessing in this equipment. In harvester tractors, water

pumps, disc harrow, and various other agricultural equipment, wire harnesses are designed in a way that these bundles can perform extremely well under harsh conditions and can also carry heavy power loads. They also play a key role in improving fuel efficiency and resisting high heat and electromagnetic noise. Thus, the advantages will subsequently translate into lucrative growth opportunities for the North America wire harness market.

The North America wire harness market has been segmented into wire harness connector, wire harness terminal, and other based on the component. North America wire harness market by component has been led by the others segment which includes wire and cables, outer covering, and locks. The increasing consumption wire and cables in the automotive, aerospace & defense, industrial machinery & robotics has bolstered the segment growth. However, the increasing use of terminal for the easy connectivity is expected accelerate the segment growth with highest CAGR in the coming years in the North America wire harness market.

Vinyl is a strong, durable, wear-resistant, and moisture-resistant material that can resist rust and corrosion. Vinyl does not conduct electricity and has particularly good flame-retardant properties. Vinyl harness is mainly used in elevated temperature environments, mainly suitable for automotive and aerospace applications. Several companies in the North America wire harness market offer a full line of vinyl tape harnesses. NITTO DENKO CORPORATION, for instance, offers vinyl tape to secure and wrap wire harnesses distributed in automobiles. The tape is 0.07mm thick and super light, which allows it to be used in light weight modules. Therefore, such modules and innovations are likely to support the segmental growth over the forecast period.

Wiring harnesses in the automotive industry are used in motorcycles, three-wheeled vehicles, cars, utility vehicles, and commercial vehicles. Wire harnesses are designed according to the electrical and geometric requirements of the vehicle and are incorporated into the vehicle body, engine, and chassis. Body wire harnesses are built into dashboards, door locks, power windows, and internal power components. Engine wire harness built into speed sensor, lock system, cruise control system and fuel injection system. Chassis wiring includes front, rear, and main wire harnesses. Several manufacturers around the world offer a comprehensive range of automotive wire harnesses. The automotive segment is sub segmented into two-wheelers, construction vehicles, passenger cars, and commercial vehicles.

Fujikura Ltd.; Furukawa Electric Co. Ltd.; Lear; LEONI; Motherson Group; Nexans; Sumitomo Electric Industries, Ltd; THB Group; Yazaki Corporation; Yura Corporation

are among the key North America wire harness market players operating in the North America wire harness market. Various other North America wire harness market players have been analyzed during the study that are coming up with advanced technologies and offerings to contribute to the North America wire harness market proliferation.

In North America wire harness market various wires are used in two-wheelers or motorcycles to confer their full functionality. A wire harness fits into a perfectly arranged bundle and helps maintain a proper power supply. Wires in motorcycles are harnessed to prevent short circuits since all types of wires are measured, cut, and crimped to put together in a bundle. As motorcycles lack much bodywork, they are subjected to high levels of vibrations, which can cause wear and tear to the wires. To avoid this wear and tear, wires are harnessed into a single bundle, which helps them withstand vibrations and direct sunlight, thereby maintaining high efficiency throughout all seasons.

## Contents

### **1. INTRODUCTION**

- 1.1 Study Scope
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation

### **2. KEY TAKEAWAYS**

### **3. RESEARCH METHODOLOGY**

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

### **4. NORTH AMERICA WIRE HARNESS MARKET LANDSCAPE**

- 4.1 Market Overview
- 4.2 North America PEST Analysis
- 4.3 Ecosystem Analysis
- 4.4 Expert Opinions

### **5. NORTH AMERICA WIRE HARNESS MARKET – KEY MARKET DYNAMICS**

- 5.1 Market Drivers
  - 5.1.1 Growing Technological Innovations in Automobiles
  - 5.1.2 Increasing Wire and Cable Consumption
- 5.2 Market Restraints
  - 5.2.1 Corrosion Susceptible
- 5.3 Market Opportunities
  - 5.3.1 Technological Advancements in Food & Beverages and Agriculture
- 5.4 Future Trends
  - 5.4.1 Increasing Usage of Lightweight Wire Harness
- 5.5 Impact Analysis of Drivers and Restraints

### **6. WIRE HARNESS MARKET – NORTH AMERICA MARKET ANALYSIS**

6.1 North America Wire Harness Market Overview

6.2 North America Wire Harness Market Revenue Forecast and Analysis

## **7. NORTH AMERICA WIRE HARNESS MARKET ANALYSIS – BY COMPONENT**

7.1 Overview

7.2 North America Wire Harness Market, By Component (2022 and 2030)

7.3 Wire Harness Connector

7.3.1 Overview

7.3.2 Wire Harness Connector: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

7.4 Wire Harness Terminal

7.4.1 Overview

7.4.2 Wire Harness Terminal: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

7.5 Others

7.5.1 Overview

7.5.2 Others: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

## **8. NORTH AMERICA WIRE HARNESS MARKET ANALYSIS – BY MATERIAL**

8.1 Overview

8.2 North America Wire Harness Market, By Material (2022 and 2030)

8.3 PVC

8.3.1 Overview

8.3.2 PVC: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

8.4 Vinyl

8.4.1 Overview

8.4.2 Vinyl: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

8.5 Thermoplastic Elastomer

8.5.1 Overview

8.5.2 Thermoplastic Elastomer: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

8.6 Polyurethane

8.6.1 Overview

8.6.2 Polyurethane: North America Wire Harness Market – Revenue and Forecast to

2030 (US\$ Million)

8.7 Polyethylene

8.7.1 Overview

8.7.2 Polyethylene: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

## **9. NORTH AMERICA WIRE HARNESS MARKET ANALYSIS – BY END USER**

9.1 Overview

9.2 North America Wire Harness Market, By End User (2022 and 2030)

9.3 Automotive

9.3.1 Overview

9.3.2 Automotive: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

9.3.2.1 Two-Wheelers

9.3.2.2 Two-Wheelers: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

9.3.2.3 Construction Vehicles

9.3.2.4 Construction Vehicles: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

9.3.2.5 Passenger Cars

9.3.2.6 Passenger Cars: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

9.3.2.7 Commercial Vehicles

9.3.2.8 Commercial Vehicles: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

9.4 Marine

9.4.1 Overview

9.4.2 Marine: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

9.5 Aerospace & Defense

9.5.1 Overview

9.5.2 Aerospace & Defense: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

9.6 Consumer Durables

9.6.1 Overview

9.6.2 Consumer Durables: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

9.7 Medical

### 9.7.1 Overview

9.7.2 Medical: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

### 9.8 Agriculture

#### 9.8.1 Overview

9.8.2 Agriculture: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

### 9.9 Industrial

#### 9.9.1 Overview

9.9.2 Industrial: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

### 9.10 Others

#### 9.10.1 Overview

9.10.2 Others: North America Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

## 10. NORTH AMERICA WIRE HARNESS MARKET – COUNTRY ANALYSIS

### 10.1 Overview

#### 10.1.1 North America Wire Harness Market- by Key Country

10.1.1.1 US: Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

10.1.1.1.1 US: Wire Harness Market- by Component

10.1.1.1.2 US: Wire Harness Market- By Material

10.1.1.1.3 US: Wire Harness Market- By End User

10.1.1.1.4 US: Wire Harness Market- By Automotive

10.1.1.2 Canada: Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

10.1.1.2.1 Canada: Wire Harness Market- by Component

10.1.1.2.2 Canada: Wire Harness Market- By Material

10.1.1.2.3 Canada: Wire Harness Market- By End User

10.1.1.2.4 Canada: Wire Harness Market- By Automotive

10.1.1.3 Mexico: Wire Harness Market – Revenue and Forecast to 2030 (US\$ Million)

10.1.1.3.1 Mexico: Wire Harness Market- by Component

10.1.1.3.2 Mexico: Wire Harness Market- By Material

10.1.1.3.3 Mexico: Wire Harness Market- By End User

10.1.1.3.4 Mexico: Wire Harness Market- By Automotive

## 11. INDUSTRY LANDSCAPE

- 11.1 Market Initiative
- 11.2 Merger and Acquisition
- 11.3 New Development

## **12. COMPANY PROFILE**

- 12.1 DR?XLMAIER Group
  - 12.1.1 Key Facts
  - 12.1.2 Business Description
  - 12.1.3 Products and Services
  - 12.1.4 Financial Overview
  - 12.1.5 SWOT Analysis
  - 12.1.6 Key Developments
- 12.2 Fujikura Ltd.
  - 12.2.1 Key Facts
  - 12.2.2 Business Description
  - 12.2.3 Products and Services
  - 12.2.4 Financial Overview
  - 12.2.5 SWOT Analysis
  - 12.2.6 Key Developments
- 12.3 Lear Corporation
  - 12.3.1 Key Facts
  - 12.3.2 Business Description
  - 12.3.3 Products and Services
  - 12.3.4 Financial Overview
  - 12.3.5 SWOT Analysis
  - 12.3.6 Key Developments
- 12.4 Sumitomo Electric Industries, Ltd.
  - 12.4.1 Key Facts
  - 12.4.2 Business Description
  - 12.4.3 Products and Services
  - 12.4.4 Financial Overview
  - 12.4.5 SWOT Analysis
  - 12.4.6 Key Developments
- 12.5 LEONI AG
  - 12.5.1 Key Facts
  - 12.5.2 Business Description
  - 12.5.3 Products and Services
  - 12.5.4 Financial Overview



- 12.5.5 SWOT Analysis
- 12.5.6 Key Developments
- 12.6 Yazaki Corporation
  - 12.6.1 Key Facts
  - 12.6.2 Business Description
  - 12.6.3 Products and Services
  - 12.6.4 Financial Overview
  - 12.6.5 SWOT Analysis
  - 12.6.6 Key Developments
- 12.7 FURUKAWA ELECTRIC CO., LTD.
  - 12.7.1 Key Facts
  - 12.7.2 Business Description
  - 12.7.3 Products and Services
  - 12.7.4 Financial Overview
  - 12.7.5 SWOT Analysis
  - 12.7.6 Key Developments
- 12.8 Motherson Sumi Systems Ltd.
  - 12.8.1 Key Facts
  - 12.8.2 Business Description
  - 12.8.3 Products and Services
  - 12.8.4 Financial Overview
  - 12.8.5 SWOT Analysis
  - 12.8.6 Key Developments
- 12.9 Kato Cable
  - 12.9.1 Key Facts
  - 12.9.2 Business Description
  - 12.9.3 Products and Services
  - 12.9.4 Financial Overview
  - 12.9.5 SWOT Analysis
  - 12.9.6 Key Developments
- 12.10 YURA Corporation
  - 12.10.1 Key Facts
  - 12.10.2 Business Description
  - 12.10.3 Products and Services
  - 12.10.4 Financial Overview
  - 12.10.5 SWOT Analysis
  - 12.10.6 Key Developments
- 12.11 Electrical Components International Inc
  - 12.11.1 Key Facts

- 12.11.2 Business Description
- 12.11.3 Products and Services
- 12.11.4 Financial Overview
- 12.11.5 SWOT Analysis
- 12.11.6 Key Developments
- 12.12 PARK Manufacturing Corp
  - 12.12.1 Key Facts
  - 12.12.2 Business Description
  - 12.12.3 Products and Services
  - 12.12.4 Financial Overview
  - 12.12.5 SWOT Analysis
  - 12.12.6 Key Developments
- 12.13 KSM Electronics Inc
  - 12.13.1 Key Facts
  - 12.13.2 Business Description
  - 12.13.3 Products and Services
  - 12.13.4 Financial Overview
  - 12.13.5 SWOT Analysis
  - 12.13.6 Key Developments
- 12.14 Electrex Inc
  - 12.14.1 Key Facts
  - 12.14.2 Business Description
  - 12.14.3 Products and Services
  - 12.14.4 Financial Overview
  - 12.14.5 SWOT Analysis
  - 12.14.6 Key Developments

## **13. APPENDIX**

- 13.1 About The Insight Partners
- 13.2 Word Index

## I would like to order

Product name: North America Wire Harness Market Size and Forecast (2020-2030), Regional Share, Trends, and Growth Opportunity Analysis Coverage: by Product Type (Wire Harness Connector, Wire Harness Terminal, and Others), Material (PVC, Vinyl, Thermoplastic Elastomer, Polyurethane, and Polyethylene), End User (Automotive, Marine, Aerospace and Defense, Consumer Durables, Medical, Agriculture, Industrial, and Others), and Country

Product link: <https://marketpublishers.com/r/N2073AC3159BEN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/N2073AC3159BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970