

# Belt Drives: Market Research Report

<https://marketpublishers.com/r/B4FF6089932EN.html>

Date: June 2018

Pages: 248

Price: US\$ 5,600.00 (Single User License)

ID: B4FF6089932EN

## Abstracts

This report analyzes the worldwide markets for Belt Drives in US\$ Million. The Global market is further analyzed by the following End-Use Industries: Agriculture, Industrial Machinery, Mining, Material Handling, and Others.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Middle East & Africa, and Latin America. Annual estimates and forecasts are provided for the period 2016 through 2024.

Also, a five-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based on public domain information including company URLs.

The report profiles 128 companies including many key and niche players such as -

Arntz Optibelt Group

Colmant Cuvelier RPS S.A.S

ContiTech AG

Dayco Products, LLC

Federal-Mogul Holdings Corporation

Fenner PLC

## Contents

### 1. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations

Disclaimers

Data Interpretation & Reporting Level

Quantitative Techniques & Analytics

Product Definitions and Scope of Study

### 2. INDUSTRY OVERVIEW

Belt Drives – A Preview

Improving Economy Buys General Market Optimism

**Table 1.** World Real GDP Growth Rates in % for the Years 2016 through 2019 for Select Countries (includes corresponding Graph/Chart)

Current State of the Manufacturing Industry: Vital for Market Growth

Progressive Momentum in Global Manufacturing PMI Underpins Volume Growth

**Table 2.** Global Manufacturing PMI: Monthly Index Points for the Period December 2016 through February 2018 (includes corresponding Graph/Chart)

Outlook

Export-Import Statistics

**Table 3.** Leading Global Importers of Conveyor or Transmission Belts or Belting of Vulcanized Rubber (2017): Percentage Breakdown of Value Imports by Country (includes corresponding Graph/Chart)

**Table 4.** Leading Global Exporters of Conveyor or Transmission Belts or Belting of Vulcanized Rubber (2017): Percentage Breakdown of Value Exports by Country (includes corresponding Graph/Chart)

### 3. GROWTH DRIVERS, TRENDS AND ISSUES

Heavy Industrial Equipment/Machinery Manufacturing Industry Sets the Stage for Demand

Healthy Outlook for the Oil & Gas Industry Bodes Well for the Asphalt Market

Global Oil Demand & Supply Scenario: Opportunity Indicators

**Table 5.** Global Energy Demand by Source (2010, 2020 & 2040): Percentage Share Breakdown of Demand for Oil, Gas, Coal, Nuclear, Hydro, and Renewables (includes corresponding Graph/Chart)

**Table 6.** Global Oil & Gas Demand (in Million Tons of Oil Equivalent): 2000, 2005, 2010, 2015, 2020, 2025, 2030, & 2035 (includes corresponding Graph/Chart)

**Table 7.** World Oil & Gas Sector Capital Expenditure for Years 2014-2018 (includes corresponding Graph/Chart)

**Table 8.** OPEC Average Crude Oil Prices (In US\$ Per Barrel) for the Years 2011 through 2017 (includes corresponding Graph/Chart)

Steady Growth in Global Power Generation Activity Spurs Demand

Strong Demand for Conveyor Equipment Promotes Market for Belt Drives

Factors Influencing Demand for Conveyors

**Table 9.** World Conveying Equipment Market (2017): Percentage Breakdown of Revenue by Segment (includes corresponding Graph/Chart)

Robust Demand for Construction Equipment Offers Growth Opportunities

US Displays an Upside Potential

Europe – A Mixed Bag of Opportunities

Rising Demand in Developing Economies to Energize Growth

**Table 10.** Global Construction Equipment Market: Annual Sales (in Thousand Units) for Years 2016, 2018 & 2022 (includes corresponding Graph/Chart)

**Table 11.** Global Construction Equipment Market (2018): Percentage Share Breakdown of Volume Sales by Region (includes corresponding Graph/Chart)

Mechanization of Agriculture Spurs Growth  
Technology Advances to Spur Growth Opportunities

### **3D PRINTING TECHNOLOGY TRANSFORMING PULLEY AND BELT DESIGN**

Applications Drive Innovation in Pulley and Belt Design  
Metal Belts on the Rise  
New Materials to Drive Opportunities for Timing Belts  
Timing Belts Emerge as Ideal Solution for Food Industry  
Ease of Maintenance Promotes Belt Drives over Chain Drives in Food Manufacturing  
Improving Energy Efficiency – A Vital Goal for Belt Drives  
CVT Technology Makes a Determined Comeback

**Table 12.** World Market for Continuously Variable Transmission Systems (2015-2018): Breakdown of Light Vehicles Factory Fitted with CVT Units (in Thousand Units) by Region (includes corresponding Graph/Chart)

**Table 13.** Global Passenger Car Production by Top 20 Countries: 2011-2017 (in Thousand Units) (includes corresponding Graph/Chart)

Component Manufacturers Lead Drive Belt Innovations to Comply with Changing Automotive Manufacturing Requirements  
Vehicles in Operation – A Market Opportunity for Replacement Demand

**Table 14.** Global Vehicles in Operation (2015): Number of Vehicles in Operation and Motorization Rates for Select Countries (includes corresponding Graph/Chart)

Focus on Fuel Efficiency Promotes Interest in Belt Drives  
Growing Focus on Hybrid Vehicles Spurs Improvements in Belt Drives  
Belt Drive – The Future of eBikes/Bicycles

## **4. AN OVERVIEW OF BELT DRIVES**

Belt Drive – Definition  
Factors Determining Drive Type  
Advantages of Belt Drives  
Disadvantages of Belt Drives

Types of Belt Drives

Belt

Type of Belts

V-Belts

Timing Belts

Advantages of Timing Belts

Flat Belts

Variable Speed Belts

Other Belts Available in the Market

Poly-Vee Belts

Vee Link Belts

Film Belts

Round Belts

Common Belt Materials

Pulley

Flat Belt Pulleys

V-Belt Pulleys

Synchronous Pulleys

## **5. COMPETITIVE LANDSCAPE**

### 5.1 Focus on Select Players

Arntz Optibelt Group (Germany)

Colmant Cuvelier RPS S. A. S. (France)

ContiTech AG (Germany)

Dayco Products, LLC (USA)

Federal-Mogul Holdings Corporation (USA)

Fenner PLC (UK)

Gates Corporation (USA)

Mitsuboshi Belting Ltd. (Japan)

Regina Industria SpA (Italy)

The Timken Company (USA)

Tsubakimoto Chain Co. (Japan)

### 5.2 Product Developments/Introductions

Optibelt Introduces Optibelt SUPER XE-POWER PRO M=S

Span Tech Introduces EZSpan Plastic Belt Conveyor

Arntz Optibelt to Launch Tear-resistant Optibelt Timing Belt Drive for Bicycles

Continental Introduces Straight-Ribbed Multi V-Belt

Interroll Group Introduces Belt Drives

Gates Corporation Announces New Suite of Products for Bicycles  
Dynamic Conveyor Corporation Introduces Non-Stick Conveyor Belt  
Fenner Introduces PowerTwist Drive  
Gates Corporation Unveils Poly Chain ADV Belt  
Gates Corporation Introduces New Multi-Ribbed Belts  
ContiTech Announces New Heavy-Duty Timing Belt, Synchroforce Carbon  
Continental Launches Extreme Duty Poly-V belt in North America  
Continental Unveils Select ContiCleat  
Chiorino Introduces HP Compact Drive  
ContiTech Introduces AGRIDUR Drive Belt for the Agricultural Industry  
Continental Unveils New Belts for Mining Industry  
Dorner Unveils Next Generation 2200 Series Modular Belt Conveyors  
Fenner Drives Introduces 3V and 5V Wedge Link Belts  
Ammeraal Beltech Introduces Modular Uni QNB-Ball Belt  
Fenner Drives Launches Eagle SureConnectConnector/Polyurethane Belting System  
Dayco Introduces New Agricultural Belts Line  
STEIGENTECH Launches 2nd Generation Rubber Timing Belt  
ContiTech Unveils Real-time Belt Monitoring Process, ContiAlert

### 5.3 Recent Industry Activity

Midwest Industrial Rubber Acquires NEBCO  
Michelin Acquires Fenner  
Desch DPC Renamed as Tecnam  
Motion Industries to Acquire Apache  
Grand River Rubber Acquires Flexaust

## 6. GLOBAL MARKET PERSPECTIVE

**Table 15.** World Recent Past, Current & Future Analysis for Belt Drives by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

**Table 16.** World Historic Review for Belt Drives by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

**Table 17.** World 14-year Perspective for Belt Drives by Geographic Region/Country - Percentage Share Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

By End-Use Industry

**Table 18.** World Recent Past, Current & Future Analysis for Belt Drives by End-Use Industry - Agriculture, Industrial Machinery, Mining, Material Handling, and Other End-Use Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

**Table 19.** World Historic Review for Belt Drives by End-Use Industry - Agriculture, Industrial Machinery, Mining, Material Handling, and Other End-Use Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

**Table 20.** World 14-year Perspective for Belt Drives by End-Use Industry - Percentage Share Breakdown of Revenues for Agriculture, Industrial Machinery, Mining, Material Handling, and Other End-Use Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

## 7. REGIONAL MARKET PERSPECTIVE

### 7.1 The United States

#### A. Market Analysis

##### Current and Future Analysis

##### Recovering Manufacturing Sector to Support Demand for Belt Drives

##### Export-Import Statistics

**Table 21.** US Exports of Conveyor and Transmission Belts or Belting of Vulcanized Rubber (2017): Percentage Breakdown of Value Exports by Destination (includes corresponding Graph/Chart)

**Table 22.** US Imports of Conveyor and Transmission Belts or Belting of Vulcanized Rubber (2017): Percentage Breakdown of Value Imports by Country of Origin (includes corresponding Graph/Chart)

## B. Market Analytics

**Table 23.** US Recent Past, Current & Future Analysis for Belt Drives Market Analyzed with Annual Revenue Figures in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

**Table 24.** US Historic Review for Belt Drives Market Analyzed with Annual Revenue Figures in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

### 7.2 Canada

#### A. Market Analysis

Current and Future Analysis

Export-Import Statistics

**Table 25.** Canadian Exports of Conveyor and Transmission Belts or Belting of Vulcanized Rubber (2017): Percentage Breakdown of Value Exports by Destination (includes corresponding Graph/Chart)

**Table 26.** Canadian Imports of Conveyor and Transmission Belts or Belting of Vulcanized Rubber (2017): Percentage Breakdown of Value Imports by Country of Origin (includes corresponding Graph/Chart)

## B. Market Analytics

**Table 27.** Canadian Recent Past, Current & Future Analysis for Belt Drives Market Analyzed with Annual Revenue Figures in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

**Table 28.** Canadian Historic Review for Belt Drives Market Analyzed with Annual Revenue Figures in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

### 7.3 Japan

#### Market Analysis



**Table 29.** Japanese Recent Past, Current & Future Analysis for Belt Drives Market Analyzed with Annual Revenue Figures in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

**Table 30.** Japanese Historic Review for Belt Drives Market Analyzed with Annual Revenue Figures in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

## 7.4 Europe

### A. Market Analysis

#### Current & Future Analysis

Belt Drives: A Highly Mature Market in Europe

Complete Belt Drive Solutions: A Respite

Europe a Hub for Machinery Production

European Food Processing Equipment – A Stable Market Opportunity

### B. Market Analytics

**Table 31.** European Recent Past, Current & Future Analysis for Belt Drives by Geographic Region/ Country - France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

**Table 32.** European Historic Review for Belt Drives by Geographic Region/Country - France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

**Table 33.** European 14-year Perspective for Belt Drives by Geographic Region/Country - Percentage Share Breakdown of Revenues for France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

## 7.5 Asia-Pacific

### A. Market Analysis

#### Current and Future Analysis

Large Industrial Base Provides Opportunities for Replacement Demand

Asia's Rising Demand for Food Processing Equipment – Opportunities for Belt Drives

## B. Market Analytics

**Table 34.** Asia-Pacific Recent Past, Current & Future Analysis for Belt Drives by Geographic Region/Country - China, India, South Korea, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

**Table 35.** Asia-Pacific Historic Review for Belt Drives by Geographic Region/Country - China, India, South Korea, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

**Table 36.** Asia-Pacific 14-year Perspective for Belt Drives by Geographic Region/Country - Percentage Share Breakdown of Revenues for China, India, South Korea, and Rest of Asia-Pacific Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

### 7.6 Middle East & Africa Market Analysis

**Table 37.** Middle East & Africa Recent Past, Current & Future Analysis for Belt Drives Market Analyzed with Annual Revenue Figures in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

**Table 38.** Middle East & Africa Historic Review for Belt Drives Market Analyzed with Annual Revenue Figures in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

### 7.7 Latin America Market Analysis

**Table 39.** Latin American Recent Past, Current & Future Analysis for Belt Drives by Geographic Region/Country - Brazil, Mexico, and Rest of Latin America Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2016 through 2024 (includes corresponding Graph/Chart)

**Table 40.** Latin American Historic Review for Belt Drives by Geographic Region/Country - Brazil, Mexico, and Rest of Latin America Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2011 through 2015 (includes corresponding Graph/Chart)

**Table 41.** Latin American 14-year Perspective for Belt Drives by Geographic Region/Country - Percentage Share Breakdown of Revenues for Brazil, Mexico, and Rest of Latin America Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

## **8. COMPANY PROFILES**

Total Companies Profiled: 128 (including Divisions/Subsidiaries - 144)

The United States (47)

Canada (1)

Japan (4)

Europe (57)

France (6)

Germany (18)

The United Kingdom (15)

Italy (6)

Spain (2)

Rest of Europe (10)

Asia-Pacific (Excluding Japan) (35)

## I would like to order

Product name: Belt Drives: Market Research Report

Product link: <https://marketpublishers.com/r/B4FF6089932EN.html>

Price: US\$ 5,600.00 (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/B4FF6089932EN.html>