

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Slip Ring Market 2018, Forecast to 2023

https://marketpublishers.com/r/GB64C604B47EN.html

Date: July 2018

Pages: 149

Price: US\$ 4,880.00 (Single User License)

ID: GB64C604B47EN

### **Abstracts**

A Slip Ring is an electromechanical device that allows the transmission of power and electrical signals from a stationary to a rotating structure. Also called a rotary electrical joint, collector or electric swivel, a Slip Ring can be used in any electromechanical system that requires unrestrained, intermittent or continuous rotation while transmitting power and / or data. It can improve mechanical performance, simplify system operation and eliminate damage-prone wires dangling from movable joints.

### SCOPE OF THE REPORT:

This report focuses on the Slip Ring in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Slip ring market is relatively stable with the mature sales channels, which will not get great changes rapidly. There are still some companies entering the industry, and the competition is more and more fierce. Thus, the marketing channels of slip ring are easier and clearer than other products, but it maybe be changed a little in the next few years, because of the uncertainty in the competition.

Globally, the Slip Ring industry market is not that concentrated as the manufacturing technology of Slip Ring is relatively much more mature than some high-tech equipment. But some enterprises are still well-known for the wonderful performance of their Slip Rings and related services. At the same time, some countries such as USA, Germany are remarkable in the global Slip Ring industry because of their market share and technology status of Slip Ring.

From a professional perspective, as long as enterprises have a certain technology and time in the product development, the company's technology and products will be in a



leading position in the Slip Ring industry.

Due to the property of the product, customers of enterprises are dispersed. For enterprises, constructing a marketing channel suitable for them, promoting the product smoothly to the market, helping consumers easily understand and buy products are important assurances for the development of enterprise.

According to QYR, Europe Slip Ring market, the largest consumption market, will be about 304.3 million USD in 2016.

In the next five years, the global consumption of Slip Ring will show upward tendency further, consumption is expected to be about 32.9 M Units in 2021.

Despite the presence of competition problems, due to the rising acceptance of customers for benefits of Slip Ring products, investors are still optimistic about this area. There will be more new investors entering this field in the future.

Although there is a certain profit space in Slip Ring industry, the study group recommends the new entrants who with only advantage in capital without sufficient support in technology and downstream channels do not to enter into the Slip Ring industry hastily.

The worldwide market for Slip Ring is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

| Moog        |
|-------------|
| Schleifring |
| Cobham      |
| Stemmann    |
| MERSEN      |
| RUAG        |
| GAT         |
|             |

Morgan



| Cavotec SA          |
|---------------------|
| LTN                 |
| Pandect Precision   |
| Mercotac            |
| DSTI                |
| BGB                 |
| Molex               |
| UEA                 |
| Michigan Scientific |
| Rotac               |
| Electro-Miniatures  |
| Conductix-Wampfler  |
| NSD                 |
| Alpha Slip Rings    |
| Globetech Inc       |
| Hangzhou Prosper    |
| Moflon              |
| Jinpat Electronics  |
| Foxtac Electric     |



SenRing Electronics

Pan-link Technology

Jarch

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Small Capsules

Mid-Sized Capsules

**Enclosed Power Thru-Bore** 

Enclosed Signal Thru-Bore

Others

Market Segment by Applications, can be divided into

Defense & Aerospace

Industrial & Commercial



Radar

Test Equipment

Wind Turbines

Video & Optical Systems

Others

There are 15 Chapters to deeply display the global Slip Ring market.

Chapter 1, to describe Slip Ring Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Slip Ring, with sales, revenue, and price of Slip Ring, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017:

Chapter 4, to show the global market by regions, with sales, revenue and market share of Slip Ring, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Slip Ring market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Slip Ring sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



### **Contents**

### 1 MARKET OVERVIEW

- 1.1 Slip Ring Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Small Capsules
  - 1.2.2 Mid-Sized Capsules
  - 1.2.3 Enclosed Power Thru-Bore
  - 1.2.4 Enclosed Signal Thru-Bore
  - 1.2.5 Others
- 1.3 Market Analysis by Applications
- 1.3.1 Defense & Aerospace
- 1.3.2 Industrial & Commercial
- 1.3.3 Radar
- 1.3.4 Test Equipment
- 1.3.5 Wind Turbines
- 1.3.6 Video & Optical Systems
- 1.3.7 Others
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
  - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
  - 1.4.3.2 Japan Market States and Outlook (2013-2023)
  - 1.4.3.3 Korea Market States and Outlook (2013-2023)
  - 1.4.3.4 India Market States and Outlook (2013-2023)
  - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)



- 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
- 1.4.4.4 South Africa Market States and Outlook (2013-2023)
- 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force

#### **2 MANUFACTURERS PROFILES**

- 2.1 Moog
  - 2.1.1 Business Overview
    - 2.1.1.1 Moog Description
  - 2.1.1.2 Moog Headquarter, Main Business and Finance Overview
  - 2.1.2 Moog Slip Ring Product Introduction
    - 2.1.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
    - 2.1.2.2 Slip Ring Product Information
- 2.1.3 Moog Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.1 Moog Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.1.3.2 Global Moog Slip Ring Market Share in 2017
- 2.2 Schleifring
  - 2.2.1 Business Overview
    - 2.2.1.1 Schleifring Description
    - 2.2.1.2 Schleifring Headquarter, Main Business and Finance Overview
  - 2.2.2 Schleifring Slip Ring Product Introduction
    - 2.2.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
    - 2.2.2.2 Slip Ring Product Information
- 2.2.3 Schleifring Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.1 Schleifring Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.2.3.2 Global Schleifring Slip Ring Market Share in 2017
- 2.3 Cobham
  - 2.3.1 Business Overview
    - 2.3.1.1 Cobham Description
  - 2.3.1.2 Cobham Headquarter, Main Business and Finance Overview
  - 2.3.2 Cobham Slip Ring Product Introduction



- 2.3.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
- 2.3.2.2 Slip Ring Product Information
- 2.3.3 Cobham Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3.3.1 Cobham Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.3.2 Global Cobham Slip Ring Market Share in 2017
- 2.4 Stemmann
  - 2.4.1 Business Overview
    - 2.4.1.1 Stemmann Description
    - 2.4.1.2 Stemmann Headquarter, Main Business and Finance Overview
  - 2.4.2 Stemmann Slip Ring Product Introduction
    - 2.4.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
  - 2.4.2.2 Slip Ring Product Information
- 2.4.3 Stemmann Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4.3.1 Stemmann Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.4.3.2 Global Stemmann Slip Ring Market Share in 2017

### 2.5 MERSEN

- 2.5.1 Business Overview
  - 2.5.1.1 MERSEN Description
- 2.5.1.2 MERSEN Headquarter, Main Business and Finance Overview
- 2.5.2 MERSEN Slip Ring Product Introduction
  - 2.5.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
  - 2.5.2.2 Slip Ring Product Information
- 2.5.3 MERSEN Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.1 MERSEN Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.5.3.2 Global MERSEN Slip Ring Market Share in 2017

### 2.6 RUAG

- 2.6.1 Business Overview
  - 2.6.1.1 RUAG Description
  - 2.6.1.2 RUAG Headquarter, Main Business and Finance Overview
- 2.6.2 RUAG Slip Ring Product Introduction
  - 2.6.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
- 2.6.2.2 Slip Ring Product Information
- 2.6.3 RUAG Slip Ring Sales, Price, Revenue, Gross Margin and Market Share



### (2016-2017)

- 2.6.3.1 RUAG Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.6.3.2 Global RUAG Slip Ring Market Share in 2017

#### 2.7 GAT

- 2.7.1 Business Overview
  - 2.7.1.1 GAT Description
  - 2.7.1.2 GAT Headquarter, Main Business and Finance Overview
- 2.7.2 GAT Slip Ring Product Introduction
  - 2.7.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
  - 2.7.2.2 Slip Ring Product Information
- 2.7.3 GAT Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7.3.1 GAT Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.2 Global GAT Slip Ring Market Share in 2017

### 2.8 Morgan

- 2.8.1 Business Overview
  - 2.8.1.1 Morgan Description
  - 2.8.1.2 Morgan Headquarter, Main Business and Finance Overview
- 2.8.2 Morgan Slip Ring Product Introduction
  - 2.8.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
  - 2.8.2.2 Slip Ring Product Information
- 2.8.3 Morgan Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8.3.1 Morgan Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.8.3.2 Global Morgan Slip Ring Market Share in 2017

### 2.9 Cavotec SA

- 2.9.1 Business Overview
  - 2.9.1.1 Cavotec SA Description
  - 2.9.1.2 Cavotec SA Headquarter, Main Business and Finance Overview
- 2.9.2 Cavotec SA Slip Ring Product Introduction
  - 2.9.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
  - 2.9.2.2 Slip Ring Product Information
- 2.9.3 Cavotec SA Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9.3.1 Cavotec SA Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.9.3.2 Global Cavotec SA Slip Ring Market Share in 2017
- 2.10 LTN
  - 2.10.1 Business Overview
  - 2.10.1.1 LTN Description
  - 2.10.1.2 LTN Headquarter, Main Business and Finance Overview
  - 2.10.2 LTN Slip Ring Product Introduction
    - 2.10.2.1 Slip Ring Production Bases, Sales Regions and Major Competitors
    - 2.10.2.2 Slip Ring Product Information
- 2.10.3 LTN Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10.3.1 LTN Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.3.2 Global LTN Slip Ring Market Share in 2017
- 2.11 Pandect Precision
  - 2.11.1 Business Overview
  - 2.11.2 Pandect Precision Slip Ring Product Introduction
- 2.11.3 Pandect Precision Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Mercotac
  - 2.12.1 Business Overview
  - 2.12.2 Mercotac Slip Ring Product Introduction
- 2.12.3 Mercotac Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 DSTI
  - 2.13.1 Business Overview
  - 2.13.2 DSTI Slip Ring Product Introduction
- 2.13.3 DSTI Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 BGB
  - 2.14.1 Business Overview
  - 2.14.2 BGB Slip Ring Product Introduction
- 2.14.3 BGB Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Molex
  - 2.15.1 Business Overview
  - 2.15.2 Molex Slip Ring Product Introduction
- 2.15.3 Molex Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 UEA



- 2.16.1 Business Overview
- 2.16.2 UEA Slip Ring Product Introduction
- 2.16.3 UEA Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.17 Michigan Scientific
  - 2.17.1 Business Overview
  - 2.17.2 Michigan Scientific Slip Ring Product Introduction
- 2.17.3 Michigan Scientific Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.18 Rotac
  - 2.18.1 Business Overview
  - 2.18.2 Rotac Slip Ring Product Introduction
- 2.18.3 Rotac Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.19 Electro-Miniatures
  - 2.19.1 Business Overview
  - 2.19.2 Electro-Miniatures Slip Ring Product Introduction
- 2.19.3 Electro-Miniatures Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.20 Conductix-Wampfler
  - 2.20.1 Business Overview
  - 2.20.2 Conductix-Wampfler Slip Ring Product Introduction
- 2.20.3 Conductix-Wampfler Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.21 NSD
  - 2.21.1 Business Overview
  - 2.21.2 NSD Slip Ring Product Introduction
- 2.21.3 NSD Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.22 Alpha Slip Rings
  - 2.22.1 Business Overview
  - 2.22.2 Alpha Slip Rings Slip Ring Product Introduction
- 2.22.3 Alpha Slip Rings Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.23 Globetech Inc
  - 2.23.1 Business Overview
  - 2.23.2 Globetech Inc Slip Ring Product Introduction
- 2.23.3 Globetech Inc Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.24 Hangzhou Prosper
  - 2.24.1 Business Overview
  - 2.24.2 Hangzhou Prosper Slip Ring Product Introduction
- 2.24.3 Hangzhou Prosper Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.25 Moflon
  - 2.25.1 Business Overview
  - 2.25.2 Moflon Slip Ring Product Introduction
- 2.25.3 Moflon Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.26 Jinpat Electronics
  - 2.26.1 Business Overview
  - 2.26.2 Jinpat Electronics Slip Ring Product Introduction
- 2.26.3 Jinpat Electronics Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.27 Foxtac Electric
  - 2.27.1 Business Overview
  - 2.27.2 Foxtac Electric Slip Ring Product Introduction
- 2.27.3 Foxtac Electric Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.28 SenRing Electronics
  - 2.28.1 Business Overview
  - 2.28.2 SenRing Electronics Slip Ring Product Introduction
- 2.28.3 SenRing Electronics Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.29 Pan-link Technology
  - 2.29.1 Business Overview
  - 2.29.2 Pan-link Technology Slip Ring Product Introduction
- 2.29.3 Pan-link Technology Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.30 Jarch
  - 2.30.1 Business Overview
  - 2.30.2 Jarch Slip Ring Product Introduction
- 2.30.3 Jarch Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 3 GLOBAL SLIP RING MARKET COMPETITION, BY MANUFACTURER

3.1 Global Slip Ring Sales and Market Share by Manufacturer (2016-2017)



- 3.2 Global Slip Ring Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Slip Ring Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
  - 3.4.1 Top 3 Slip Ring Manufacturer Market Share in 2017
  - 3.4.2 Top 5 Slip Ring Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

### 4 GLOBAL SLIP RING MARKET ANALYSIS BY REGIONS

- 4.1 Global Slip Ring Sales, Revenue and Market Share by Regions
  - 4.1.1 Global Slip Ring Sales by Regions (2013-2018)
  - 4.1.2 Global Slip Ring Revenue by Regions (2013-2018)
- 4.2 North America Slip Ring Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Slip Ring Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Slip Ring Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Slip Ring Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Slip Ring Sales, Revenue and Growth Rate (2013-2018)

### 5 NORTH AMERICA SLIP RING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Slip Ring Sales, Revenue and Market Share by Countries
  - 5.1.1 North America Slip Ring Sales by Countries (2013-2018)
  - 5.1.2 North America Slip Ring Revenue by Countries (2013-2018)
  - 5.1.3 United States Slip Ring Sales and Growth Rate (2013-2018)
  - 5.1.4 Canada Slip Ring Sales and Growth Rate (2013-2018)
  - 5.1.5 Mexico Slip Ring Sales and Growth Rate (2013-2018)
- 5.2 North America Slip Ring Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 5.2.1 North America Slip Ring Sales by Manufacturers (2016-2017)
  - 5.2.2 North America Slip Ring Revenue by Manufacturers (2016-2017)
- 5.3 North America Slip Ring Sales, Revenue and Market Share by Type (2013-2018)
  - 5.3.1 North America Slip Ring Sales and Sales Share by Type (2013-2018)
  - 5.3.2 North America Slip Ring Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Slip Ring Sales, Revenue and Market Share by Application (2013-2018)
  - 5.4.1 North America Slip Ring Sales and Sales Share by Application (2013-2018)
- 5.4.2 North America Slip Ring Revenue and Revenue Share by Application (2013-2018)



### 6 EUROPE SLIP RING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Slip Ring Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe Slip Ring Sales by Countries (2013-2018)
  - 6.1.2 Europe Slip Ring Revenue by Countries (2013-2018)
  - 6.1.3 Germany Slip Ring Sales and Growth Rate (2013-2018)
  - 6.1.4 UK Slip Ring Sales and Growth Rate (2013-2018)
  - 6.1.5 France Slip Ring Sales and Growth Rate (2013-2018)
  - 6.1.6 Russia Slip Ring Sales and Growth Rate (2013-2018)
  - 6.1.7 Italy Slip Ring Sales and Growth Rate (2013-2018)
- 6.2 Europe Slip Ring Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 6.2.1 Europe Slip Ring Sales by Manufacturers (2016-2017)
  - 6.2.2 Europe Slip Ring Revenue by Manufacturers (2016-2017)
- 6.3 Europe Slip Ring Sales, Revenue and Market Share by Type (2013-2018)
  - 6.3.1 Europe Slip Ring Sales and Sales Share by Type (2013-2018)
  - 6.3.2 Europe Slip Ring Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Slip Ring Sales, Revenue and Market Share by Application (2013-2018)
  - 6.4.1 Europe Slip Ring Sales and Sales Share by Application (2013-2018)
  - 6.4.2 Europe Slip Ring Revenue and Revenue Share by Application (2013-2018)

### 7 ASIA-PACIFIC SLIP RING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Slip Ring Sales, Revenue and Market Share by Countries
  - 7.1.1 Asia-Pacific Slip Ring Sales by Countries (2013-2018)
  - 7.1.2 Asia-Pacific Slip Ring Revenue by Countries (2013-2018)
  - 7.1.3 China Slip Ring Sales and Growth Rate (2013-2018)
  - 7.1.4 Japan Slip Ring Sales and Growth Rate (2013-2018)
  - 7.1.5 Korea Slip Ring Sales and Growth Rate (2013-2018)
  - 7.1.6 India Slip Ring Sales and Growth Rate (2013-2018)
  - 7.1.7 Southeast Asia Slip Ring Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Slip Ring Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 7.2.1 Asia-Pacific Slip Ring Sales by Manufacturers (2016-2017)
  - 7.2.2 Asia-Pacific Slip Ring Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Slip Ring Sales, Revenue and Market Share by Type (2013-2018)
  - 7.3.1 Asia-Pacific Slip Ring Sales and Sales Share by Type (2013-2018)
- 7.3.2 Asia-Pacific Slip Ring Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Slip Ring Sales, Revenue and Market Share by Application (2013-2018)



- 7.4.1 Asia-Pacific Slip Ring Sales and Sales Share by Application (2013-2018)
- 7.4.2 Asia-Pacific Slip Ring Revenue and Revenue Share by Application (2013-2018)

### 8 SOUTH AMERICA SLIP RING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America Slip Ring Sales, Revenue and Market Share by Countries
  - 8.1.1 South America Slip Ring Sales by Countries (2013-2018)
  - 8.1.2 South America Slip Ring Revenue by Countries (2013-2018)
  - 8.1.3 Brazil Slip Ring Sales and Growth Rate (2013-2018)
  - 8.1.4 Argentina Slip Ring Sales and Growth Rate (2013-2018)
  - 8.1.5 Colombia Slip Ring Sales and Growth Rate (2013-2018)
- 8.2 South America Slip Ring Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 8.2.1 South America Slip Ring Sales by Manufacturers (2016-2017)
  - 8.2.2 South America Slip Ring Revenue by Manufacturers (2016-2017)
- 8.3 South America Slip Ring Sales, Revenue and Market Share by Type (2013-2018)
  - 8.3.1 South America Slip Ring Sales and Sales Share by Type (2013-2018)
  - 8.3.2 South America Slip Ring Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Slip Ring Sales, Revenue and Market Share by Application (2013-2018)
  - 8.4.1 South America Slip Ring Sales and Sales Share by Application (2013-2018)
- 8.4.2 South America Slip Ring Revenue and Revenue Share by Application (2013-2018)

## 9 MIDDLE EAST AND AFRICA SLIP RING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Slip Ring Sales, Revenue and Market Share by Countries
  - 9.1.1 Middle East and Africa Slip Ring Sales by Countries (2013-2018)
  - 9.1.2 Middle East and Africa Slip Ring Revenue by Countries (2013-2018)
  - 9.1.3 Saudi Arabia Slip Ring Sales and Growth Rate (2013-2018)
  - 9.1.4 UAE Slip Ring Sales and Growth Rate (2013-2018)
  - 9.1.5 Egypt Slip Ring Sales and Growth Rate (2013-2018)
  - 9.1.6 Nigeria Slip Ring Sales and Growth Rate (2013-2018)
  - 9.1.7 South Africa Slip Ring Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Slip Ring Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 9.2.1 Middle East and Africa Slip Ring Sales by Manufacturers (2016-2017)
- 9.2.2 Middle East and Africa Slip Ring Revenue by Manufacturers (2016-2017)



- 9.3 Middle East and Africa Slip Ring Sales, Revenue and Market Share by Type (2013-2018)
  - 9.3.1 Middle East and Africa Slip Ring Sales and Sales Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Slip Ring Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Slip Ring Sales, Revenue and Market Share by Application (2013-2018)
- 9.4.1 Middle East and Africa Slip Ring Sales and Sales Share by Application (2013-2018)
- 9.4.2 Middle East and Africa Slip Ring Revenue and Revenue Share by Application (2013-2018)

### 10 GLOBAL SLIP RING MARKET SEGMENT BY TYPE

- 10.1 Global Slip Ring Sales, Revenue and Market Share by Type (2013-2018)
- 10.1.1 Global Slip Ring Sales and Market Share by Type (2013-2018)
- 10.1.2 Global Slip Ring Revenue and Market Share by Type (2013-2018)
- 10.2 Small Capsules Sales Growth and Price
  - 10.2.1 Global Small Capsules Sales Growth (2013-2018)
  - 10.2.2 Global Small Capsules Price (2013-2018)
- 10.3 Mid-Sized Capsules Sales Growth and Price
- 10.3.1 Global Mid-Sized Capsules Sales Growth (2013-2018)
- 10.3.2 Global Mid-Sized Capsules Price (2013-2018)
- 10.4 Enclosed Power Thru-Bore Sales Growth and Price
  - 10.4.1 Global Enclosed Power Thru-Bore Sales Growth (2013-2018)
  - 10.4.2 Global Enclosed Power Thru-Bore Price (2013-2018)
- 10.5 Enclosed Signal Thru-Bore Sales Growth and Price
- 10.5.1 Global Enclosed Signal Thru-Bore Sales Growth (2013-2018)
- 10.5.2 Global Enclosed Signal Thru-Bore Price (2013-2018)
- 10.6 Others Sales Growth and Price
  - 10.6.1 Global Others Sales Growth (2013-2018)
  - 10.6.2 Global Others Price (2013-2018)

### 11 GLOBAL SLIP RING MARKET SEGMENT BY APPLICATION

- 11.1 Global Slip Ring Sales Market Share by Application (2013-2018)
- 11.2 Defense & Aerospace Sales Growth (2013-2018)
- 11.3 Industrial & Commercial Sales Growth (2013-2018)
- 11.4 Radar Sales Growth (2013-2018)



- 11.5 Test Equipment Sales Growth (2013-2018)
- 11.6 Wind Turbines Sales Growth (2013-2018)
- 11.7 Video & Optical Systems Sales Growth (2013-2018)
- 11.8 Others Sales Growth (2013-2018)

### 12 SLIP RING MARKET FORECAST (2018-2023)

- 12.1 Global Slip Ring Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Slip Ring Market Forecast by Regions (2018-2023)
  - 12.2.1 North America Slip Ring Market Forecast (2018-2023)
  - 12.2.2 Europe Slip Ring Market Forecast (2018-2023)
  - 12.2.3 Asia-Pacific Slip Ring Market Forecast (2018-2023)
  - 12.2.4 South America Slip Ring Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Slip Ring Market Forecast (2018-2023)
- 12.3 Slip Ring Market Forecast by Type (2018-2023)
  - 12.3.1 Global Slip Ring Sales Forecast by Type (2018-2023)
  - 12.3.2 Global Slip Ring Market Share Forecast by Type (2018-2023)
- 12.4 Slip Ring Market Forecast by Application (2018-2023)
- 12.4.1 Global Slip Ring Sales Forecast by Application (2018-2023)
- 12.4.2 Global Slip Ring Market Share Forecast by Application (2018-2023)

### 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

#### 14 RESEARCH FINDINGS AND CONCLUSION

### **15 APPENDIX**

- 15.1 Methodology
- 15.2 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Slip Ring Picture

Table Product Specifications of Slip Ring

Figure Global Slip Ring CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Slip Ring CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Slip Ring by Types in 2017

Figure Small Capsules Picture

Table Major Manufacturers of Small Capsules

Figure Mid-Sized Capsules Picture

Table Major Manufacturers of Mid-Sized Capsules

Figure Enclosed Power Thru-Bore Picture

Table Major Manufacturers of Enclosed Power Thru-Bore

Figure Enclosed Signal Thru-Bore Picture

Table Major Manufacturers of Enclosed Signal Thru-Bore

Figure Others Picture

Table Major Manufacturers of Others

Figure Slip Ring Sales Market Share by Applications in 2017

Figure Defense & Aerospace Picture

Figure Industrial & Commercial Picture

Figure Radar Picture

Figure Test Equipment Picture

Figure Wind Turbines Picture

Figure Video & Optical Systems Picture

Figure Others Picture

Figure United States Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure France Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure UK Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure China Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Slip Ring Revenue (Value) and Growth Rate (2013-2023)



Figure Korea Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure India Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Slip Ring Revenue (Value) and Growth Rate (2013-2023)

Table Moog Headquarter, Established, Main Business and Finance Overview (2017)

Table Moog Slip Ring Production Bases, Sales Regions and Major Competitors

Table Moog Slip Ring Product

Table Moog Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Moog Slip Ring Sales Market Share in 2017

Figure Global Moog Slip Ring Revenue Market Share in 2017

Table Schleifring Headquarter, Established, Main Business and Finance Overview (2017)

Table Schleifring Slip Ring Production Bases, Sales Regions and Major Competitors Table Schleifring Slip Ring Product

Table Schleifring Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Schleifring Slip Ring Sales Market Share in 2017

Figure Global Schleifring Slip Ring Revenue Market Share in 2017

Table Cobham Headquarter, Established, Main Business and Finance Overview (2017)

Table Cobham Slip Ring Production Bases, Sales Regions and Major Competitors Table Cobham Slip Ring Product

Table Cobham Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Cobham Slip Ring Sales Market Share in 2017

Figure Global Cobham Slip Ring Revenue Market Share in 2017

Table Stemmann Headquarter, Established, Main Business and Finance Overview (2017)

Table Stemmann Slip Ring Production Bases, Sales Regions and Major Competitors Table Stemmann Slip Ring Product

Table Stemmann Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Stemmann Slip Ring Sales Market Share in 2017

Figure Global Stemmann Slip Ring Revenue Market Share in 2017

Table MERSEN Headquarter, Established, Main Business and Finance Overview



(2017)

Table MERSEN Slip Ring Production Bases, Sales Regions and Major Competitors Table MERSEN Slip Ring Product

Table MERSEN Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global MERSEN Slip Ring Sales Market Share in 2017

Figure Global MERSEN Slip Ring Revenue Market Share in 2017

Table RUAG Headquarter, Established, Main Business and Finance Overview (2017)

Table RUAG Slip Ring Production Bases, Sales Regions and Major Competitors

Table RUAG Slip Ring Product

Table RUAG Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global RUAG Slip Ring Sales Market Share in 2017

Figure Global RUAG Slip Ring Revenue Market Share in 2017

Table GAT Headquarter, Established, Main Business and Finance Overview (2017)

Table GAT Slip Ring Production Bases, Sales Regions and Major Competitors

Table GAT Slip Ring Product

Table GAT Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global GAT Slip Ring Sales Market Share in 2017

Figure Global GAT Slip Ring Revenue Market Share in 2017

Table Morgan Headquarter, Established, Main Business and Finance Overview (2017)

Table Morgan Slip Ring Production Bases, Sales Regions and Major Competitors

Table Morgan Slip Ring Product

Table Morgan Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Morgan Slip Ring Sales Market Share in 2017

Figure Global Morgan Slip Ring Revenue Market Share in 2017

Table Cavotec SA Headquarter, Established, Main Business and Finance Overview (2017)

Table Cavotec SA Slip Ring Production Bases, Sales Regions and Major Competitors Table Cavotec SA Slip Ring Product

Table Cavotec SA Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Cavotec SA Slip Ring Sales Market Share in 2017

Figure Global Cavotec SA Slip Ring Revenue Market Share in 2017

Table LTN Headquarter, Established, Main Business and Finance Overview (2017)

Table LTN Slip Ring Production Bases, Sales Regions and Major Competitors

Table LTN Slip Ring Product



Table LTN Slip Ring Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global LTN Slip Ring Sales Market Share in 2017

Figure Global LTN Slip Ring Revenue Market Share in 2017

**Table Pandect Precision** 

Table Pandect Precision Slip Ring

**Table Mercotac** 

Table Mercotac Slip Ring

Table DSTI

Table DSTI Slip Ring

Table BGB

Table BGB Slip Ring

**Table Molex** 

Table Molex Slip Ring

Table UEA

Table UEA Slip Ring

Table Michigan Scientific

Table Michigan Scientific Slip Ring

Table Rotac

Table Rotac Slip Ring

**Table Electro-Miniatures** 

Table Electro-Miniatures Slip Ring

Table Conductix-Wampfler

Table Conductix-Wampfler Slip Ring

Table NSD

Table NSD Slip Ring

Table Alpha Slip Rings

Table Alpha Slip Rings Slip Ring

Table Globetech Inc

Table Globetech Inc Slip Ring

Table Hangzhou Prosper

Table Hangzhou Prosper Slip Ring

Table Moflon

Table Moflon Slip Ring

**Table Jinpat Electronics** 

Table Jinpat Electronics Slip Ring

Table Foxtac Electric

Table Foxtac Electric Slip Ring

Table SenRing Electronics



Table SenRing Electronics Slip Ring

Table Pan-link Technology

Table Pan-link Technology Slip Ring

Table Jarch

Table Jarch Slip Ring

Table Global Slip Ring Sales by Manufacturer (2016-2017)

Figure Global Slip Ring Sales Market Share by Manufacturer in 2016

Figure Global Slip Ring Sales Market Share by Manufacturer in 2017

Table Global Slip Ring Revenue by Manufacturer (2016-2017)

Figure Global Slip Ring Revenue Market Share by Manufacturer in 2016

Figure Global Slip Ring Revenue Market Share by Manufacturer in 2017

Table Global Slip Ring Price by Manufacturer (2016-2017)

Figure Top 3 Slip Ring Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Slip Ring Manufacturer (Revenue) Market Share in 2017

Figure Global Slip Ring Sales and Growth Rate (2013-2018)

Figure Global Slip Ring Revenue and Growth Rate (2013-2018)

Table Global Slip Ring Sales by Regions (2013-2018)

Table Global Slip Ring Sales Market Share by Regions (2013-2018)

Table Global Slip Ring Revenue by Regions (2013-2018)

Figure Global Slip Ring Revenue Market Share by Regions in 2013

Figure Global Slip Ring Revenue Market Share by Regions in 2017

Figure North America Slip Ring Sales and Growth Rate (2013-2018)

Figure North America Slip Ring Revenue and Growth Rate (2013-2018)

Figure Europe Slip Ring Sales and Growth Rate (2013-2018)

Figure Europe Slip Ring Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Slip Ring Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Slip Ring Revenue and Growth Rate (2013-2018)

Figure South America Slip Ring Sales and Growth Rate (2013-2018)

Figure South America Slip Ring Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Slip Ring Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Slip Ring Revenue and Growth Rate (2013-2018)

Figure North America Slip Ring Revenue and Growth Rate (2013-2018)

Table North America Slip Ring Sales by Countries (2013-2018)

Table North America Slip Ring Sales Market Share by Countries (2013-2018)

Figure North America Slip Ring Sales Market Share by Countries in 2013

Figure North America Slip Ring Sales Market Share by Countries in 2017

Table North America Slip Ring Revenue by Countries (2013-2018)

Table North America Slip Ring Revenue Market Share by Countries (2013-2018)

Figure North America Slip Ring Revenue Market Share by Countries in 2013



Figure North America Slip Ring Revenue Market Share by Countries in 2017

Figure United States Slip Ring Sales and Growth Rate (2013-2018)

Figure Canada Slip Ring Sales and Growth Rate (2013-2018)

Figure Mexico Slip Ring Sales and Growth Rate (2013-2018)

Table North America Slip Ring Sales by Manufacturer (2016-2017)

Figure North America Slip Ring Sales Market Share by Manufacturer in 2016

Figure North America Slip Ring Sales Market Share by Manufacturer in 2017

Table North America Slip Ring Revenue by Manufacturer (2016-2017)

Figure North America Slip Ring Revenue Market Share by Manufacturer in 2016

Figure North America Slip Ring Revenue Market Share by Manufacturer in 2017

Table North America Slip Ring Sales by Type (2013-2018)

Table North America Slip Ring Sales Share by Type (2013-2018)

Table North America Slip Ring Revenue by Type (2013-2018)

Table North America Slip Ring Revenue Share by Type (2013-2018)

Table North America Slip Ring Sales by Application (2013-2018)

Table North America Slip Ring Sales Share by Application (2013-2018)

Table North America Slip Ring Revenue by Application (2013-2018)

Table North America Slip Ring Revenue Share by Application (2013-2018)

Figure Europe Slip Ring Revenue and Growth Rate (2013-2018)

Table Europe Slip Ring Sales by Countries (2013-2018)

Table Europe Slip Ring Sales Market Share by Countries (2013-2018)

Table Europe Slip Ring Revenue by Countries (2013-2018)

Figure Europe Slip Ring Revenue Market Share by Countries in 2016

Figure Europe Slip Ring Revenue Market Share by Countries in 2017

Figure Germany Slip Ring Sales and Growth Rate (2013-2018)

Figure UK Slip Ring Sales and Growth Rate (2013-2018)

Figure France Slip Ring Sales and Growth Rate (2013-2018)

Figure Russia Slip Ring Sales and Growth Rate (2013-2018)

Figure Italy Slip Ring Sales and Growth Rate (2013-2018)

Table Europe Slip Ring Sales by Manufacturer (2016-2017)

Figure Europe Slip Ring Sales Market Share by Manufacturer in 2016

Figure Europe Slip Ring Sales Market Share by Manufacturer in 2017

Table Europe Slip Ring Revenue by Manufacturer (2016-2017)

Figure Europe Slip Ring Revenue Market Share by Manufacturer in 2016

Figure Europe Slip Ring Revenue Market Share by Manufacturer in 2017

Table Europe Slip Ring Sales by Type (2013-2018)

Table Europe Slip Ring Sales Share by Type (2013-2018)

Table Europe Slip Ring Revenue by Type (2013-2018)

Table Europe Slip Ring Revenue Share by Type (2013-2018)



Table Europe Slip Ring Sales by Application (2013-2018)

Table Europe Slip Ring Sales Share by Application (2013-2018)

Table Europe Slip Ring Revenue by Application (2013-2018)

Table Europe Slip Ring Revenue Share by Application (2013-2018)

Figure Asia-Pacific Slip Ring Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Slip Ring Sales by Countries (2013-2018)

Table Asia-Pacific Slip Ring Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Slip Ring Sales Market Share by Countries 2017

Table Asia-Pacific Slip Ring Revenue by Countries (2013-2018)

Figure Asia-Pacific Slip Ring Revenue Market Share by Countries 2017

Figure China Slip Ring Sales and Growth Rate (2013-2018)

Figure Japan Slip Ring Sales and Growth Rate (2013-2018)

Figure Korea Slip Ring Sales and Growth Rate (2013-2018)

Figure India Slip Ring Sales and Growth Rate (2013-2018)

Figure Southeast Asia Slip Ring Sales and Growth Rate (2013-2018)

Table Asia-Pacific Slip Ring Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Slip Ring Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Slip Ring Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Slip Ring Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Slip Ring Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Slip Ring Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Slip Ring Sales by Type (2013-2018)

Table Asia-Pacific Slip Ring Sales Share by Type (2013-2018)

Table Asia-Pacific Slip Ring Revenue by Type (2013-2018)

Table Asia-Pacific Slip Ring Revenue Share by Type (2013-2018)

Table Asia-Pacific Slip Ring Sales by Application (2013-2018)

Table Asia-Pacific Slip Ring Sales Share by Application (2013-2018)

Table Asia-Pacific Slip Ring Revenue by Application (2013-2018)

Table Asia-Pacific Slip Ring Revenue Share by Application (2013-2018)

Figure South America Slip Ring Revenue and Growth Rate (2013-2018)

Table South America Slip Ring Sales by Countries (2013-2018)

Table South America Slip Ring Sales Market Share by Countries (2013-2018)

Figure South America Slip Ring Sales Market Share by Countries in 2017

Table South America Slip Ring Revenue by Countries (2013-2018)

Table South America Slip Ring Revenue Market Share by Countries (2013-2018)

Figure South America Slip Ring Revenue Market Share by Countries in 2017

Figure Brazil Slip Ring Sales and Growth Rate (2013-2018)

Figure Argentina Slip Ring Sales and Growth Rate (2013-2018)

Figure Colombia Slip Ring Sales and Growth Rate (2013-2018)



Table South America Slip Ring Sales by Manufacturer (2016-2017)

Figure South America Slip Ring Sales Market Share by Manufacturer in 2016

Figure South America Slip Ring Sales Market Share by Manufacturer in 2017

Table South America Slip Ring Revenue by Manufacturer (2016-2017)

Figure South America Slip Ring Revenue Market Share by Manufacturer in 2016

Figure South America Slip Ring Revenue Market Share by Manufacturer in 2017

Table South America Slip Ring Sales by Type (2013-2018)

Table South America Slip Ring Sales Share by Type (2013-2018)

Table South America Slip Ring Revenue by Type (2013-2018)

Table South America Slip Ring Revenue Share by Type (2013-2018)

Table South America Slip Ring Sales by Application (2013-2018)

Table South America Slip Ring Sales Share by Application (2013-2018)

Table South America Slip Ring Revenue by Application (2013-2018)

Table South America Slip Ring Revenue Share by Application (2013-2018)

Figure Middle East and Africa Slip Ring Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Slip Ring Sales by Countries (2013-2018)

Table Middle East and Africa Slip Ring Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Slip Ring Sales Market Share by Countries in 2017

Table Middle East and Africa Slip Ring Revenue by Countries (2013-2018)

Table Middle East and Africa Slip Ring Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Slip Ring Revenue Market Share by Countries in 2013

Figure Middle East and Africa Slip Ring Revenue Market Share by Countries in 2017

Figure Saudi Arabia Slip Ring Sales and Growth Rate (2013-2018)

Figure UAE Slip Ring Sales and Growth Rate (2013-2018)

Figure Egypt Slip Ring Sales and Growth Rate (2013-2018)

Figure Nigeria Slip Ring Sales and Growth Rate (2013-2018)

Figure South Africa Slip Ring Sales and Growth Rate (2013-2018)

Table Middle East and Africa Slip Ring Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Slip Ring Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Slip Ring Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Slip Ring Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Slip Ring Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Slip Ring Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Slip Ring Sales by Type (2013-2018)

Table Middle East and Africa Slip Ring Sales Share by Type (2013-2018)

Table Middle East and Africa Slip Ring Revenue by Type (2013-2018)



Table Middle East and Africa Slip Ring Revenue Share by Type (2013-2018)

Table Middle East and Africa Slip Ring Sales by Application (2013-2018)

Table Middle East and Africa Slip Ring Sales Share by Application (2013-2018)

Table Middle East and Africa Slip Ring Revenue by Application (2013-2018)

Table Middle East and Africa Slip Ring Revenue Share by Application (2013-2018)

Table Global Slip Ring Sales by Type (2013-2018)

Table Global Slip Ring Sales Share by Type (2013-2018)

Table Global Slip Ring Revenue by Type (2013-2018)

Table Global Slip Ring Revenue Share by Type (2013-2018)

Figure Global Small Capsules Sales Growth (2013-2018)

Figure Global Small Capsules Price (2013-2018)

Figure Global Mid-Sized Capsules Sales Growth (2013-2018)

Figure Global Mid-Sized Capsules Price (2013-2018)

Figure Global Enclosed Power Thru-Bore Sales Growth (2013-2018)

Figure Global Enclosed Power Thru-Bore Price (2013-2018)

Figure Global Enclosed Signal Thru-Bore Sales Growth (2013-2018)

Figure Global Enclosed Signal Thru-Bore Price (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Others Price (2013-2018)

Table Global Slip Ring Sales by Application (2013-2018)

Table Global Slip Ring Sales Share by Application (2013-2018)

Figure Global Defense & Aerospace Sales Growth (2013-2018)

Figure Global Industrial & Commercial Sales Growth (2013-2018)

Figure Global Radar Sales Growth (2013-2018)

Figure Global Test Equipment Sales Growth (2013-2018)

Figure Global Wind Turbines Sales Growth (2013-2018)

Figure Global Video & Optical Systems Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Slip Ring Sales, Revenue and Growth Rate (2018-2023)

Table Global Slip Ring Sales Forecast by Regions (2018-2023)

Table Global Slip Ring Market Share Forecast by Regions (2018-2023)

Figure North America Sales Slip Ring Market Forecast (2018-2023)

Figure Europe Sales Slip Ring Market Forecast (2018-2023)

Figure Asia-Pacific Sales Slip Ring Market Forecast (2018-2023)

Figure South America Sales Slip Ring Market Forecast (2018-2023)

Figure Middle East and Africa Sales Slip Ring Market Forecast (2018-2023)

Table Global Slip Ring Sales Forecast by Type (2018-2023)

Table Global Slip Ring Market Share Forecast by Type (2018-2023)

Table Global Slip Ring Sales Forecast by Application (2018-2023)



Table Global Slip Ring Market Share Forecast by Application (2018-2023) Table Distributors/Traders/ Dealers List



### I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Slip

Ring Market 2018, Forecast to 2023

Product link: https://marketpublishers.com/r/GB64C604B47EN.html

Price: US\$ 4,880.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GB64C604B47EN.html">https://marketpublishers.com/r/GB64C604B47EN.html</a>

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

| Last name:    |                           |
|---------------|---------------------------|
| Email:        |                           |
| Company:      |                           |
| Address:      |                           |
| City:         |                           |
| Zip code:     |                           |
| Country:      |                           |
| Tel:          |                           |
| Fax:          |                           |
| Your message: |                           |
|               |                           |
|               |                           |
|               |                           |
|               | **All fields are required |
|               | Custumer signature        |
|               |                           |
|               |                           |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



