

# Global Internal Combustion Engine Liner Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## Abstracts

According to our (Global Info Research) latest study, the global Internal Combustion Engine Liner market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

Internal Combustion Engine Liner is a thin metal cylindrical part inserted into the engine block to form the inner wall of the cylinder. It can also be called sleeve bushing will be worn by the friction of the piston ring and piston skirt, so it can be replaced or repaired. - The upstream industrial chain of internal combustion engine cylinder liner includes raw material suppliers (such as cast iron steel aluminum, etc.) mechanical equipment manufacturers (such as boring machines) Honing machine, etc.) And service providers (such as design, testing, quality control, etc.) - the downstream industry chain of internal combustion engine cylinder liner includes customers of the product (such as automobile manufacturers, Marine engine manufacturers, etc.) distributors and retailers of the product (such as wholesalers, distributors, etc.) and end users of the product (such as drivers, sailors, etc.)

The Global Info Research report includes an overview of the development of the Internal Combustion Engine Liner industry chain, the market status of Automotive (Cylindrical Cylinder Liners, Tapered Cylinder Liners), Aviation (Cylindrical Cylinder Liners, Tapered Cylinder Liners), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Internal Combustion Engine Liner.

Regionally, the report analyzes the Internal Combustion Engine Liner markets in key regions. North America and Europe are experiencing steady growth, driven by

government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Internal Combustion Engine Liner market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Internal Combustion Engine Liner market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Internal Combustion Engine Liner industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Cylindrical Cylinder Liners, Tapered Cylinder Liners).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Internal Combustion Engine Liner market.

**Regional Analysis:** The report involves examining the Internal Combustion Engine Liner market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Internal Combustion Engine Liner market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Internal Combustion Engine Liner:

**Company Analysis:** Report covers individual Internal Combustion Engine Liner manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Internal Combustion Engine Liner. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Automotive, Aviation).

**Technology Analysis:** Report covers specific technologies relevant to Internal Combustion Engine Liner. It assesses the current state, advancements, and potential future developments in Internal Combustion Engine Liner areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Internal Combustion Engine Liner market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Internal Combustion Engine Liner market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Cylindrical Cylinder Liners

Tapered Cylinder Liners

Stepped Cylinder Liners

### Market segment by Application

Automotive

Aviation

Shipping

Industrial Manufacturing

Others

#### Major players covered

Federal-Mogul Corporation

Mahle GmbH

Nippon Piston Ring

TPR

ZYNP Corporation

Cooper Corporation

Darton International

KSPG AG

Melling Cylinder Sleeves

Westwood Cylinder Liners

Dalian Hellon Piston

#### Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Internal Combustion Engine Liner product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Internal Combustion Engine Liner, with price, sales, revenue and global market share of Internal Combustion Engine Liner from 2018 to 2023.

Chapter 3, the Internal Combustion Engine Liner competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Internal Combustion Engine Liner breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Internal Combustion Engine Liner market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Internal Combustion Engine Liner.

Chapter 14 and 15, to describe Internal Combustion Engine Liner sales channel,

distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Internal Combustion Engine Liner
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Internal Combustion Engine Liner Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Cylindrical Cylinder Liners
  - 1.3.3 Tapered Cylinder Liners
  - 1.3.4 Stepped Cylinder Liners
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Internal Combustion Engine Liner Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Automotive
  - 1.4.3 Aviation
  - 1.4.4 Shipping
  - 1.4.5 Industrial Manufacturing
  - 1.4.6 Others
- 1.5 Global Internal Combustion Engine Liner Market Size & Forecast
  - 1.5.1 Global Internal Combustion Engine Liner Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Internal Combustion Engine Liner Sales Quantity (2018-2029)
  - 1.5.3 Global Internal Combustion Engine Liner Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Federal-Mogul Corporation
  - 2.1.1 Federal-Mogul Corporation Details
  - 2.1.2 Federal-Mogul Corporation Major Business
  - 2.1.3 Federal-Mogul Corporation Internal Combustion Engine Liner Product and Services
  - 2.1.4 Federal-Mogul Corporation Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Federal-Mogul Corporation Recent Developments/Updates
- 2.2 Mahle GmbH
  - 2.2.1 Mahle GmbH Details
  - 2.2.2 Mahle GmbH Major Business

- 2.2.3 Mahle GmbH Internal Combustion Engine Liner Product and Services
- 2.2.4 Mahle GmbH Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Mahle GmbH Recent Developments/Updates
- 2.3 Nippon Piston Ring
  - 2.3.1 Nippon Piston Ring Details
  - 2.3.2 Nippon Piston Ring Major Business
  - 2.3.3 Nippon Piston Ring Internal Combustion Engine Liner Product and Services
  - 2.3.4 Nippon Piston Ring Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Nippon Piston Ring Recent Developments/Updates
- 2.4 TPR
  - 2.4.1 TPR Details
  - 2.4.2 TPR Major Business
  - 2.4.3 TPR Internal Combustion Engine Liner Product and Services
  - 2.4.4 TPR Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 TPR Recent Developments/Updates
- 2.5 ZYNP Corporation
  - 2.5.1 ZYNP Corporation Details
  - 2.5.2 ZYNP Corporation Major Business
  - 2.5.3 ZYNP Corporation Internal Combustion Engine Liner Product and Services
  - 2.5.4 ZYNP Corporation Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 ZYNP Corporation Recent Developments/Updates
- 2.6 Cooper Corporation
  - 2.6.1 Cooper Corporation Details
  - 2.6.2 Cooper Corporation Major Business
  - 2.6.3 Cooper Corporation Internal Combustion Engine Liner Product and Services
  - 2.6.4 Cooper Corporation Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Cooper Corporation Recent Developments/Updates
- 2.7 Darton International
  - 2.7.1 Darton International Details
  - 2.7.2 Darton International Major Business
  - 2.7.3 Darton International Internal Combustion Engine Liner Product and Services
  - 2.7.4 Darton International Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Darton International Recent Developments/Updates



## 2.8 KSPG AG

### 2.8.1 KSPG AG Details

### 2.8.2 KSPG AG Major Business

### 2.8.3 KSPG AG Internal Combustion Engine Liner Product and Services

### 2.8.4 KSPG AG Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.8.5 KSPG AG Recent Developments/Updates

## 2.9 Melling Cylinder Sleeves

### 2.9.1 Melling Cylinder Sleeves Details

### 2.9.2 Melling Cylinder Sleeves Major Business

### 2.9.3 Melling Cylinder Sleeves Internal Combustion Engine Liner Product and Services

### 2.9.4 Melling Cylinder Sleeves Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.9.5 Melling Cylinder Sleeves Recent Developments/Updates

## 2.10 Westwood Cylinder Liners

### 2.10.1 Westwood Cylinder Liners Details

### 2.10.2 Westwood Cylinder Liners Major Business

### 2.10.3 Westwood Cylinder Liners Internal Combustion Engine Liner Product and Services

### 2.10.4 Westwood Cylinder Liners Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.10.5 Westwood Cylinder Liners Recent Developments/Updates

## 2.11 Dalian Hellon Piston

### 2.11.1 Dalian Hellon Piston Details

### 2.11.2 Dalian Hellon Piston Major Business

### 2.11.3 Dalian Hellon Piston Internal Combustion Engine Liner Product and Services

### 2.11.4 Dalian Hellon Piston Internal Combustion Engine Liner Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.11.5 Dalian Hellon Piston Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: INTERNAL COMBUSTION ENGINE LINER BY MANUFACTURER**

### 3.1 Global Internal Combustion Engine Liner Sales Quantity by Manufacturer (2018-2023)

### 3.2 Global Internal Combustion Engine Liner Revenue by Manufacturer (2018-2023)

### 3.3 Global Internal Combustion Engine Liner Average Price by Manufacturer (2018-2023)

### 3.4 Market Share Analysis (2022)

- 3.4.1 Producer Shipments of Internal Combustion Engine Liner by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Internal Combustion Engine Liner Manufacturer Market Share in 2022
- 3.4.2 Top 6 Internal Combustion Engine Liner Manufacturer Market Share in 2022
- 3.5 Internal Combustion Engine Liner Market: Overall Company Footprint Analysis
  - 3.5.1 Internal Combustion Engine Liner Market: Region Footprint
  - 3.5.2 Internal Combustion Engine Liner Market: Company Product Type Footprint
  - 3.5.3 Internal Combustion Engine Liner Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Internal Combustion Engine Liner Market Size by Region
  - 4.1.1 Global Internal Combustion Engine Liner Sales Quantity by Region (2018-2029)
  - 4.1.2 Global Internal Combustion Engine Liner Consumption Value by Region (2018-2029)
  - 4.1.3 Global Internal Combustion Engine Liner Average Price by Region (2018-2029)
- 4.2 North America Internal Combustion Engine Liner Consumption Value (2018-2029)
- 4.3 Europe Internal Combustion Engine Liner Consumption Value (2018-2029)
- 4.4 Asia-Pacific Internal Combustion Engine Liner Consumption Value (2018-2029)
- 4.5 South America Internal Combustion Engine Liner Consumption Value (2018-2029)
- 4.6 Middle East and Africa Internal Combustion Engine Liner Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Internal Combustion Engine Liner Sales Quantity by Type (2018-2029)
- 5.2 Global Internal Combustion Engine Liner Consumption Value by Type (2018-2029)
- 5.3 Global Internal Combustion Engine Liner Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Internal Combustion Engine Liner Sales Quantity by Application (2018-2029)
- 6.2 Global Internal Combustion Engine Liner Consumption Value by Application (2018-2029)
- 6.3 Global Internal Combustion Engine Liner Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America Internal Combustion Engine Liner Sales Quantity by Type (2018-2029)
- 7.2 North America Internal Combustion Engine Liner Sales Quantity by Application (2018-2029)
- 7.3 North America Internal Combustion Engine Liner Market Size by Country
  - 7.3.1 North America Internal Combustion Engine Liner Sales Quantity by Country (2018-2029)
  - 7.3.2 North America Internal Combustion Engine Liner Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

- 8.1 Europe Internal Combustion Engine Liner Sales Quantity by Type (2018-2029)
- 8.2 Europe Internal Combustion Engine Liner Sales Quantity by Application (2018-2029)
- 8.3 Europe Internal Combustion Engine Liner Market Size by Country
  - 8.3.1 Europe Internal Combustion Engine Liner Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Internal Combustion Engine Liner Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Internal Combustion Engine Liner Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Internal Combustion Engine Liner Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Internal Combustion Engine Liner Market Size by Region
  - 9.3.1 Asia-Pacific Internal Combustion Engine Liner Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Internal Combustion Engine Liner Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

10.1 South America Internal Combustion Engine Liner Sales Quantity by Type (2018-2029)

10.2 South America Internal Combustion Engine Liner Sales Quantity by Application (2018-2029)

10.3 South America Internal Combustion Engine Liner Market Size by Country

10.3.1 South America Internal Combustion Engine Liner Sales Quantity by Country (2018-2029)

10.3.2 South America Internal Combustion Engine Liner Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Internal Combustion Engine Liner Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Internal Combustion Engine Liner Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Internal Combustion Engine Liner Market Size by Country

11.3.1 Middle East & Africa Internal Combustion Engine Liner Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Internal Combustion Engine Liner Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

- 12.1 Internal Combustion Engine Liner Market Drivers
- 12.2 Internal Combustion Engine Liner Market Restraints
- 12.3 Internal Combustion Engine Liner Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Internal Combustion Engine Liner and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Internal Combustion Engine Liner
- 13.3 Internal Combustion Engine Liner Production Process
- 13.4 Internal Combustion Engine Liner Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Internal Combustion Engine Liner Typical Distributors
- 14.3 Internal Combustion Engine Liner Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Internal Combustion Engine Liner Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Internal Combustion Engine Liner Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Federal-Mogul Corporation Basic Information, Manufacturing Base and Competitors

Table 4. Federal-Mogul Corporation Major Business

Table 5. Federal-Mogul Corporation Internal Combustion Engine Liner Product and Services

Table 6. Federal-Mogul Corporation Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Federal-Mogul Corporation Recent Developments/Updates

Table 8. Mahle GmbH Basic Information, Manufacturing Base and Competitors

Table 9. Mahle GmbH Major Business

Table 10. Mahle GmbH Internal Combustion Engine Liner Product and Services

Table 11. Mahle GmbH Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Mahle GmbH Recent Developments/Updates

Table 13. Nippon Piston Ring Basic Information, Manufacturing Base and Competitors

Table 14. Nippon Piston Ring Major Business

Table 15. Nippon Piston Ring Internal Combustion Engine Liner Product and Services

Table 16. Nippon Piston Ring Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Nippon Piston Ring Recent Developments/Updates

Table 18. TPR Basic Information, Manufacturing Base and Competitors

Table 19. TPR Major Business

Table 20. TPR Internal Combustion Engine Liner Product and Services

Table 21. TPR Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. TPR Recent Developments/Updates

Table 23. ZYNP Corporation Basic Information, Manufacturing Base and Competitors

Table 24. ZYNP Corporation Major Business

- Table 25. ZYNP Corporation Internal Combustion Engine Liner Product and Services
- Table 26. ZYNP Corporation Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. ZYNP Corporation Recent Developments/Updates
- Table 28. Cooper Corporation Basic Information, Manufacturing Base and Competitors
- Table 29. Cooper Corporation Major Business
- Table 30. Cooper Corporation Internal Combustion Engine Liner Product and Services
- Table 31. Cooper Corporation Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Cooper Corporation Recent Developments/Updates
- Table 33. Darton International Basic Information, Manufacturing Base and Competitors
- Table 34. Darton International Major Business
- Table 35. Darton International Internal Combustion Engine Liner Product and Services
- Table 36. Darton International Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Darton International Recent Developments/Updates
- Table 38. KSPG AG Basic Information, Manufacturing Base and Competitors
- Table 39. KSPG AG Major Business
- Table 40. KSPG AG Internal Combustion Engine Liner Product and Services
- Table 41. KSPG AG Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. KSPG AG Recent Developments/Updates
- Table 43. Melling Cylinder Sleeves Basic Information, Manufacturing Base and Competitors
- Table 44. Melling Cylinder Sleeves Major Business
- Table 45. Melling Cylinder Sleeves Internal Combustion Engine Liner Product and Services
- Table 46. Melling Cylinder Sleeves Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Melling Cylinder Sleeves Recent Developments/Updates
- Table 48. Westwood Cylinder Liners Basic Information, Manufacturing Base and Competitors
- Table 49. Westwood Cylinder Liners Major Business
- Table 50. Westwood Cylinder Liners Internal Combustion Engine Liner Product and

## Services

Table 51. Westwood Cylinder Liners Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Westwood Cylinder Liners Recent Developments/Updates

Table 53. Dalian Hellon Piston Basic Information, Manufacturing Base and Competitors

Table 54. Dalian Hellon Piston Major Business

Table 55. Dalian Hellon Piston Internal Combustion Engine Liner Product and Services

Table 56. Dalian Hellon Piston Internal Combustion Engine Liner Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Dalian Hellon Piston Recent Developments/Updates

Table 58. Global Internal Combustion Engine Liner Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 59. Global Internal Combustion Engine Liner Revenue by Manufacturer (2018-2023) & (USD Million)

Table 60. Global Internal Combustion Engine Liner Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 61. Market Position of Manufacturers in Internal Combustion Engine Liner, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 62. Head Office and Internal Combustion Engine Liner Production Site of Key Manufacturer

Table 63. Internal Combustion Engine Liner Market: Company Product Type Footprint

Table 64. Internal Combustion Engine Liner Market: Company Product Application Footprint

Table 65. Internal Combustion Engine Liner New Market Entrants and Barriers to Market Entry

Table 66. Internal Combustion Engine Liner Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global Internal Combustion Engine Liner Sales Quantity by Region (2018-2023) & (K Units)

Table 68. Global Internal Combustion Engine Liner Sales Quantity by Region (2024-2029) & (K Units)

Table 69. Global Internal Combustion Engine Liner Consumption Value by Region (2018-2023) & (USD Million)

Table 70. Global Internal Combustion Engine Liner Consumption Value by Region (2024-2029) & (USD Million)

Table 71. Global Internal Combustion Engine Liner Average Price by Region (2018-2023) & (US\$/Unit)



- Table 72. Global Internal Combustion Engine Liner Average Price by Region (2024-2029) & (US\$/Unit)
- Table 73. Global Internal Combustion Engine Liner Sales Quantity by Type (2018-2023) & (K Units)
- Table 74. Global Internal Combustion Engine Liner Sales Quantity by Type (2024-2029) & (K Units)
- Table 75. Global Internal Combustion Engine Liner Consumption Value by Type (2018-2023) & (USD Million)
- Table 76. Global Internal Combustion Engine Liner Consumption Value by Type (2024-2029) & (USD Million)
- Table 77. Global Internal Combustion Engine Liner Average Price by Type (2018-2023) & (US\$/Unit)
- Table 78. Global Internal Combustion Engine Liner Average Price by Type (2024-2029) & (US\$/Unit)
- Table 79. Global Internal Combustion Engine Liner Sales Quantity by Application (2018-2023) & (K Units)
- Table 80. Global Internal Combustion Engine Liner Sales Quantity by Application (2024-2029) & (K Units)
- Table 81. Global Internal Combustion Engine Liner Consumption Value by Application (2018-2023) & (USD Million)
- Table 82. Global Internal Combustion Engine Liner Consumption Value by Application (2024-2029) & (USD Million)
- Table 83. Global Internal Combustion Engine Liner Average Price by Application (2018-2023) & (US\$/Unit)
- Table 84. Global Internal Combustion Engine Liner Average Price by Application (2024-2029) & (US\$/Unit)
- Table 85. North America Internal Combustion Engine Liner Sales Quantity by Type (2018-2023) & (K Units)
- Table 86. North America Internal Combustion Engine Liner Sales Quantity by Type (2024-2029) & (K Units)
- Table 87. North America Internal Combustion Engine Liner Sales Quantity by Application (2018-2023) & (K Units)
- Table 88. North America Internal Combustion Engine Liner Sales Quantity by Application (2024-2029) & (K Units)
- Table 89. North America Internal Combustion Engine Liner Sales Quantity by Country (2018-2023) & (K Units)
- Table 90. North America Internal Combustion Engine Liner Sales Quantity by Country (2024-2029) & (K Units)
- Table 91. North America Internal Combustion Engine Liner Consumption Value by

Country (2018-2023) & (USD Million)

Table 92. North America Internal Combustion Engine Liner Consumption Value by Country (2024-2029) & (USD Million)

Table 93. Europe Internal Combustion Engine Liner Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Europe Internal Combustion Engine Liner Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Europe Internal Combustion Engine Liner Sales Quantity by Application (2018-2023) & (K Units)

Table 96. Europe Internal Combustion Engine Liner Sales Quantity by Application (2024-2029) & (K Units)

Table 97. Europe Internal Combustion Engine Liner Sales Quantity by Country (2018-2023) & (K Units)

Table 98. Europe Internal Combustion Engine Liner Sales Quantity by Country (2024-2029) & (K Units)

Table 99. Europe Internal Combustion Engine Liner Consumption Value by Country (2018-2023) & (USD Million)

Table 100. Europe Internal Combustion Engine Liner Consumption Value by Country (2024-2029) & (USD Million)

Table 101. Asia-Pacific Internal Combustion Engine Liner Sales Quantity by Type (2018-2023) & (K Units)

Table 102. Asia-Pacific Internal Combustion Engine Liner Sales Quantity by Type (2024-2029) & (K Units)

Table 103. Asia-Pacific Internal Combustion Engine Liner Sales Quantity by Application (2018-2023) & (K Units)

Table 104. Asia-Pacific Internal Combustion Engine Liner Sales Quantity by Application (2024-2029) & (K Units)

Table 105. Asia-Pacific Internal Combustion Engine Liner Sales Quantity by Region (2018-2023) & (K Units)

Table 106. Asia-Pacific Internal Combustion Engine Liner Sales Quantity by Region (2024-2029) & (K Units)

Table 107. Asia-Pacific Internal Combustion Engine Liner Consumption Value by Region (2018-2023) & (USD Million)

Table 108. Asia-Pacific Internal Combustion Engine Liner Consumption Value by Region (2024-2029) & (USD Million)

Table 109. South America Internal Combustion Engine Liner Sales Quantity by Type (2018-2023) & (K Units)

Table 110. South America Internal Combustion Engine Liner Sales Quantity by Type (2024-2029) & (K Units)

Table 111. South America Internal Combustion Engine Liner Sales Quantity by Application (2018-2023) & (K Units)

Table 112. South America Internal Combustion Engine Liner Sales Quantity by Application (2024-2029) & (K Units)

Table 113. South America Internal Combustion Engine Liner Sales Quantity by Country (2018-2023) & (K Units)

Table 114. South America Internal Combustion Engine Liner Sales Quantity by Country (2024-2029) & (K Units)

Table 115. South America Internal Combustion Engine Liner Consumption Value by Country (2018-2023) & (USD Million)

Table 116. South America Internal Combustion Engine Liner Consumption Value by Country (2024-2029) & (USD Million)

Table 117. Middle East & Africa Internal Combustion Engine Liner Sales Quantity by Type (2018-2023) & (K Units)

Table 118. Middle East & Africa Internal Combustion Engine Liner Sales Quantity by Type (2024-2029) & (K Units)

Table 119. Middle East & Africa Internal Combustion Engine Liner Sales Quantity by Application (2018-2023) & (K Units)

Table 120. Middle East & Africa Internal Combustion Engine Liner Sales Quantity by Application (2024-2029) & (K Units)

Table 121. Middle East & Africa Internal Combustion Engine Liner Sales Quantity by Region (2018-2023) & (K Units)

Table 122. Middle East & Africa Internal Combustion Engine Liner Sales Quantity by Region (2024-2029) & (K Units)

Table 123. Middle East & Africa Internal Combustion Engine Liner Consumption Value by Region (2018-2023) & (USD Million)

Table 124. Middle East & Africa Internal Combustion Engine Liner Consumption Value by Region (2024-2029) & (USD Million)

Table 125. Internal Combustion Engine Liner Raw Material

Table 126. Key Manufacturers of Internal Combustion Engine Liner Raw Materials

Table 127. Internal Combustion Engine Liner Typical Distributors

Table 128. Internal Combustion Engine Liner Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Internal Combustion Engine Liner Picture
- Figure 2. Global Internal Combustion Engine Liner Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Internal Combustion Engine Liner Consumption Value Market Share by Type in 2022
- Figure 4. Cylindrical Cylinder Liners Examples
- Figure 5. Tapered Cylinder Liners Examples
- Figure 6. Stepped Cylinder Liners Examples
- Figure 7. Global Internal Combustion Engine Liner Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global Internal Combustion Engine Liner Consumption Value Market Share by Application in 2022
- Figure 9. Automotive Examples
- Figure 10. Aviation Examples
- Figure 11. Shipping Examples
- Figure 12. Industrial Manufacturing Examples
- Figure 13. Others Examples
- Figure 14. Global Internal Combustion Engine Liner Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 15. Global Internal Combustion Engine Liner Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 16. Global Internal Combustion Engine Liner Sales Quantity (2018-2029) & (K Units)
- Figure 17. Global Internal Combustion Engine Liner Average Price (2018-2029) & (US\$/Unit)
- Figure 18. Global Internal Combustion Engine Liner Sales Quantity Market Share by Manufacturer in 2022
- Figure 19. Global Internal Combustion Engine Liner Consumption Value Market Share by Manufacturer in 2022
- Figure 20. Producer Shipments of Internal Combustion Engine Liner by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 21. Top 3 Internal Combustion Engine Liner Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Top 6 Internal Combustion Engine Liner Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Global Internal Combustion Engine Liner Sales Quantity Market Share by Region (2018-2029)

Figure 24. Global Internal Combustion Engine Liner Consumption Value Market Share by Region (2018-2029)

Figure 25. North America Internal Combustion Engine Liner Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe Internal Combustion Engine Liner Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific Internal Combustion Engine Liner Consumption Value (2018-2029) & (USD Million)

Figure 28. South America Internal Combustion Engine Liner Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa Internal Combustion Engine Liner Consumption Value (2018-2029) & (USD Million)

Figure 30. Global Internal Combustion Engine Liner Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global Internal Combustion Engine Liner Consumption Value Market Share by Type (2018-2029)

Figure 32. Global Internal Combustion Engine Liner Average Price by Type (2018-2029) & (US\$/Unit)

Figure 33. Global Internal Combustion Engine Liner Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global Internal Combustion Engine Liner Consumption Value Market Share by Application (2018-2029)

Figure 35. Global Internal Combustion Engine Liner Average Price by Application (2018-2029) & (US\$/Unit)

Figure 36. North America Internal Combustion Engine Liner Sales Quantity Market Share by Type (2018-2029)

Figure 37. North America Internal Combustion Engine Liner Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America Internal Combustion Engine Liner Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America Internal Combustion Engine Liner Consumption Value Market Share by Country (2018-2029)

Figure 40. United States Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico Internal Combustion Engine Liner Consumption Value and Growth

Rate (2018-2029) & (USD Million)

Figure 43. Europe Internal Combustion Engine Liner Sales Quantity Market Share by Type (2018-2029)

Figure 44. Europe Internal Combustion Engine Liner Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe Internal Combustion Engine Liner Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe Internal Combustion Engine Liner Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific Internal Combustion Engine Liner Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific Internal Combustion Engine Liner Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific Internal Combustion Engine Liner Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific Internal Combustion Engine Liner Consumption Value Market Share by Region (2018-2029)

Figure 56. China Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America Internal Combustion Engine Liner Sales Quantity Market Share by Type (2018-2029)

Figure 63. South America Internal Combustion Engine Liner Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America Internal Combustion Engine Liner Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America Internal Combustion Engine Liner Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa Internal Combustion Engine Liner Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa Internal Combustion Engine Liner Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa Internal Combustion Engine Liner Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa Internal Combustion Engine Liner Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa Internal Combustion Engine Liner Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Internal Combustion Engine Liner Market Drivers

Figure 77. Internal Combustion Engine Liner Market Restraints

Figure 78. Internal Combustion Engine Liner Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Internal Combustion Engine Liner in 2022

Figure 81. Manufacturing Process Analysis of Internal Combustion Engine Liner

Figure 82. Internal Combustion Engine Liner Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source



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