

# Global Metal Bond Grinding Wheels Sales Market Report 2017

https://marketpublishers.com/r/GB0B3F79D25WEN.html

Date: November 2017

Pages: 114

Price: US\$ 4,000.00 (Single User License)

ID: GB0B3F79D25WEN

### **Abstracts**

In this report, the global Metal Bond Grinding Wheels market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split global into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of Metal Bond Grinding Wheels for these regions, from 2012 to 2022 (forecast), covering

United States

China

Europe

Japan

Southeast Asia
India

Global Metal Bond Grinding Wheels market competition by top manufacturers/players, with Metal Bond Grinding Wheels sales volume, Price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

Norton





MBD & CBN Phenolic Resin Grinding Wheel



Others

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Metal
Stones
Steel

Others

If you have any special requirements, please let us know and we will offer you the report as you want.



### **Contents**

Global Metal Bond Grinding Wheels Sales Market Report 2017

#### 1 METAL BOND GRINDING WHEELS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Metal Bond Grinding Wheels
- 1.2 Classification of Metal Bond Grinding Wheels by Product Category
- 1.2.1 Global Metal Bond Grinding Wheels Market Size (Sales) Comparison by Type (2012-2022)
- 1.2.2 Global Metal Bond Grinding Wheels Market Size (Sales) Market Share by Type (Product Category) in 2016
  - 1.2.3 Al2O3 Phenolic Resin Grinding Wheel
  - 1.2.4 SiC Phenolic Resin Grinding Wheel
- 1.2.5 MBD & CBN Phenolic Resin Grinding Wheel
- 1.2.6 Others
- 1.3 Global Metal Bond Grinding Wheels Market by Application/End Users
- 1.3.1 Global Metal Bond Grinding Wheels Sales (Volume) and Market Share Comparison by Application (2012-2022)
  - 1.3.2 Metal
  - 1.3.3 Stones
  - 1.3.4 Steel
  - 1.3.5 Others
- 1.4 Global Metal Bond Grinding Wheels Market by Region
- 1.4.1 Global Metal Bond Grinding Wheels Market Size (Value) Comparison by Region (2012-2022)
  - 1.4.2 United States Metal Bond Grinding Wheels Status and Prospect (2012-2022)
  - 1.4.3 China Metal Bond Grinding Wheels Status and Prospect (2012-2022)
  - 1.4.4 Europe Metal Bond Grinding Wheels Status and Prospect (2012-2022)
- 1.4.5 Japan Metal Bond Grinding Wheels Status and Prospect (2012-2022)
- 1.4.6 Southeast Asia Metal Bond Grinding Wheels Status and Prospect (2012-2022)
- 1.4.7 India Metal Bond Grinding Wheels Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value and Volume) of Metal Bond Grinding Wheels (2012-2022)
- 1.5.1 Global Metal Bond Grinding Wheels Sales and Growth Rate (2012-2022)
- 1.5.2 Global Metal Bond Grinding Wheels Revenue and Growth Rate (2012-2022)

# 2 GLOBAL METAL BOND GRINDING WHEELS COMPETITION BY PLAYERS/SUPPLIERS, TYPE AND APPLICATION



- 2.1 Global Metal Bond Grinding Wheels Market Competition by Players/Suppliers
- 2.1.1 Global Metal Bond Grinding Wheels Sales and Market Share of Key Players/Suppliers (2012-2017)
- 2.1.2 Global Metal Bond Grinding Wheels Revenue and Share by Players/Suppliers (2012-2017)
- 2.2 Global Metal Bond Grinding Wheels (Volume and Value) by Type
- 2.2.1 Global Metal Bond Grinding Wheels Sales and Market Share by Type (2012-2017)
- 2.2.2 Global Metal Bond Grinding Wheels Revenue and Market Share by Type (2012-2017)
- 2.3 Global Metal Bond Grinding Wheels (Volume and Value) by Region
- 2.3.1 Global Metal Bond Grinding Wheels Sales and Market Share by Region (2012-2017)
- 2.3.2 Global Metal Bond Grinding Wheels Revenue and Market Share by Region (2012-2017)
- 2.4 Global Metal Bond Grinding Wheels (Volume) by Application

# 3 UNITED STATES METAL BOND GRINDING WHEELS (VOLUME, VALUE AND SALES PRICE)

- 3.1 United States Metal Bond Grinding Wheels Sales and Value (2012-2017)
- 3.1.1 United States Metal Bond Grinding Wheels Sales and Growth Rate (2012-2017)
- 3.1.2 United States Metal Bond Grinding Wheels Revenue and Growth Rate (2012-2017)
- 3.1.3 United States Metal Bond Grinding Wheels Sales Price Trend (2012-2017)
- 3.2 United States Metal Bond Grinding Wheels Sales Volume and Market Share by Players
- 3.3 United States Metal Bond Grinding Wheels Sales Volume and Market Share by Type
- 3.4 United States Metal Bond Grinding Wheels Sales Volume and Market Share by Application

# 4 CHINA METAL BOND GRINDING WHEELS (VOLUME, VALUE AND SALES PRICE)

- 4.1 China Metal Bond Grinding Wheels Sales and Value (2012-2017)
- 4.1.1 China Metal Bond Grinding Wheels Sales and Growth Rate (2012-2017)
- 4.1.2 China Metal Bond Grinding Wheels Revenue and Growth Rate (2012-2017)



- 4.1.3 China Metal Bond Grinding Wheels Sales Price Trend (2012-2017)
- 4.2 China Metal Bond Grinding Wheels Sales Volume and Market Share by Players
- 4.3 China Metal Bond Grinding Wheels Sales Volume and Market Share by Type
- 4.4 China Metal Bond Grinding Wheels Sales Volume and Market Share by Application

# 5 EUROPE METAL BOND GRINDING WHEELS (VOLUME, VALUE AND SALES PRICE)

- 5.1 Europe Metal Bond Grinding Wheels Sales and Value (2012-2017)
- 5.1.1 Europe Metal Bond Grinding Wheels Sales and Growth Rate (2012-2017)
- 5.1.2 Europe Metal Bond Grinding Wheels Revenue and Growth Rate (2012-2017)
- 5.1.3 Europe Metal Bond Grinding Wheels Sales Price Trend (2012-2017)
- 5.2 Europe Metal Bond Grinding Wheels Sales Volume and Market Share by Players
- 5.3 Europe Metal Bond Grinding Wheels Sales Volume and Market Share by Type
- 5.4 Europe Metal Bond Grinding Wheels Sales Volume and Market Share by Application

# 6 JAPAN METAL BOND GRINDING WHEELS (VOLUME, VALUE AND SALES PRICE)

- 6.1 Japan Metal Bond Grinding Wheels Sales and Value (2012-2017)
  - 6.1.1 Japan Metal Bond Grinding Wheels Sales and Growth Rate (2012-2017)
  - 6.1.2 Japan Metal Bond Grinding Wheels Revenue and Growth Rate (2012-2017)
  - 6.1.3 Japan Metal Bond Grinding Wheels Sales Price Trend (2012-2017)
- 6.2 Japan Metal Bond Grinding Wheels Sales Volume and Market Share by Players
- 6.3 Japan Metal Bond Grinding Wheels Sales Volume and Market Share by Type
- 6.4 Japan Metal Bond Grinding Wheels Sales Volume and Market Share by Application

# 7 SOUTHEAST ASIA METAL BOND GRINDING WHEELS (VOLUME, VALUE AND SALES PRICE)

- 7.1 Southeast Asia Metal Bond Grinding Wheels Sales and Value (2012-2017)
- 7.1.1 Southeast Asia Metal Bond Grinding Wheels Sales and Growth Rate (2012-2017)
- 7.1.2 Southeast Asia Metal Bond Grinding Wheels Revenue and Growth Rate (2012-2017)
- 7.1.3 Southeast Asia Metal Bond Grinding Wheels Sales Price Trend (2012-2017)
- 7.2 Southeast Asia Metal Bond Grinding Wheels Sales Volume and Market Share by Players



- 7.3 Southeast Asia Metal Bond Grinding Wheels Sales Volume and Market Share by Type
- 7.4 Southeast Asia Metal Bond Grinding Wheels Sales Volume and Market Share by Application

### 8 INDIA METAL BOND GRINDING WHEELS (VOLUME, VALUE AND SALES PRICE)

- 8.1 India Metal Bond Grinding Wheels Sales and Value (2012-2017)
- 8.1.1 India Metal Bond Grinding Wheels Sales and Growth Rate (2012-2017)
- 8.1.2 India Metal Bond Grinding Wheels Revenue and Growth Rate (2012-2017)
- 8.1.3 India Metal Bond Grinding Wheels Sales Price Trend (2012-2017)
- 8.2 India Metal Bond Grinding Wheels Sales Volume and Market Share by Players
- 8.3 India Metal Bond Grinding Wheels Sales Volume and Market Share by Type
- 8.4 India Metal Bond Grinding Wheels Sales Volume and Market Share by Application

### 9 GLOBAL METAL BOND GRINDING WHEELS PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 9.1 Norton
  - 9.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.1.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.1.2.1 Product A
    - 9.1.2.2 Product B
- 9.1.3 Norton Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.1.4 Main Business/Business Overview
- 9.2 3M
  - 9.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.2.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.2.2.1 Product A
    - 9.2.2.2 Product B
- 9.2.3 3M Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.2.4 Main Business/Business Overview
- 9.3 Kuretoishi
  - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.3.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.3.2.1 Product A
    - 9.3.2.2 Product B



- 9.3.3 Kuretoishi Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.3.4 Main Business/Business Overview
- 9.4 Camel grinding wheels discs and abrasives
  - 9.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.4.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.4.2.1 Product A
    - 9.4.2.2 Product B
- 9.4.3 Camel grinding wheels discs and abrasives Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.4.4 Main Business/Business Overview
- 9.5 Tyrolit Group
  - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.5.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.5.2.1 Product A
    - 9.5.2.2 Product B
- 9.5.3 Tyrolit Group Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.5.4 Main Business/Business Overview
- 9.6 SHIN-EI Grinding Wheels
  - 9.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.6.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.6.2.1 Product A
    - 9.6.2.2 Product B
- 9.6.3 SHIN-EI Grinding Wheels Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.6.4 Main Business/Business Overview
- 9.7 DSA Products
  - 9.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.7.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.7.2.1 Product A
    - 9.7.2.2 Product B
- 9.7.3 DSA Products Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.7.4 Main Business/Business Overview
- 9.8 Andre Abrasive
  - 9.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.8.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.8.2.1 Product A



- 9.8.2.2 Product B
- 9.8.3 Andre Abrasive Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.8.4 Main Business/Business Overview
- 9.9 DK Holdings
  - 9.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.9.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.9.2.1 Product A
    - 9.9.2.2 Product B
- 9.9.3 DK Holdings Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.9.4 Main Business/Business Overview
- 9.10 Elka
  - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.10.2 Metal Bond Grinding Wheels Product Category, Application and Specification
    - 9.10.2.1 Product A
    - 9.10.2.2 Product B
- 9.10.3 Elka Metal Bond Grinding Wheels Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.10.4 Main Business/Business Overview
- 9.11 Thai GCI Resitop Co
- 9.12 LangFang JuLong
- 9.13 Wan Yuan GrindingWheels
- 9.14 White Dove
- 9.15 Henan YuXing

#### 10 METAL BOND GRINDING WHEELS MAUFACTURING COST ANALYSIS

- 10.1 Metal Bond Grinding Wheels Key Raw Materials Analysis
  - 10.1.1 Key Raw Materials
  - 10.1.2 Price Trend of Key Raw Materials
  - 10.1.3 Key Suppliers of Raw Materials
  - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
  - 10.2.1 Raw Materials
  - 10.2.2 Labor Cost
  - 10.2.3 Manufacturing Process Analysis of Metal Bond Grinding Wheels
- 10.3 Manufacturing Process Analysis of Metal Bond Grinding Wheels



#### 11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 11.1 Metal Bond Grinding Wheels Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Metal Bond Grinding Wheels Major Manufacturers in 2016
- 11.4 Downstream Buyers

### 12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 12.1 Marketing Channel
  - 12.1.1 Direct Marketing
  - 12.1.2 Indirect Marketing
- 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
- 12.2.1 Pricing Strategy
- 12.2.2 Brand Strategy
- 12.2.3 Target Client
- 12.3 Distributors/Traders List

#### 13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
  - 13.1.1 Substitutes Threat
- 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

#### 14 GLOBAL METAL BOND GRINDING WHEELS MARKET FORECAST (2017-2022)

- 14.1 Global Metal Bond Grinding Wheels Sales Volume, Revenue and Price Forecast (2017-2022)
- 14.1.1 Global Metal Bond Grinding Wheels Sales Volume and Growth Rate Forecast (2017-2022)
- 14.1.2 Global Metal Bond Grinding Wheels Revenue and Growth Rate Forecast (2017-2022)
  - 14.1.3 Global Metal Bond Grinding Wheels Price and Trend Forecast (2017-2022)
- 14.2 Global Metal Bond Grinding Wheels Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)



- 14.2.1 Global Metal Bond Grinding Wheels Sales Volume and Growth Rate Forecast by Regions (2017-2022)
- 14.2.2 Global Metal Bond Grinding Wheels Revenue and Growth Rate Forecast by Regions (2017-2022)
- 14.2.3 United States Metal Bond Grinding Wheels Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.4 China Metal Bond Grinding Wheels Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.5 Europe Metal Bond Grinding Wheels Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.6 Japan Metal Bond Grinding Wheels Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.7 Southeast Asia Metal Bond Grinding Wheels Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.8 India Metal Bond Grinding Wheels Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.3 Global Metal Bond Grinding Wheels Sales Volume, Revenue and Price Forecast by Type (2017-2022)
  - 14.3.1 Global Metal Bond Grinding Wheels Sales Forecast by Type (2017-2022)
  - 14.3.2 Global Metal Bond Grinding Wheels Revenue Forecast by Type (2017-2022)
  - 14.3.3 Global Metal Bond Grinding Wheels Price Forecast by Type (2017-2022)
- 14.4 Global Metal Bond Grinding Wheels Sales Volume Forecast by Application (2017-2022)

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology/Research Approach
  - 16.1.1 Research Programs/Design
  - 16.1.2 Market Size Estimation
  - 16.1.3 Market Breakdown and Data Triangulation
- 16.2 Data Source
  - 16.2.1 Secondary Sources
  - 16.2.2 Primary Sources
- 16.3 Disclaimer







### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Metal Bond Grinding Wheels

Figure Global Metal Bond Grinding Wheels Sales Volume Comparison (K Units) by Type (2012-2022)

Figure Global Metal Bond Grinding Wheels Sales Volume Market Share by Type (Product Category) in 2016

Figure Al2O3 Phenolic Resin Grinding Wheel Product Picture

Figure SiC Phenolic Resin Grinding Wheel Product Picture

Figure MBD & CBN Phenolic Resin Grinding Wheel Product Picture

Figure Others Product Picture

Figure Global Metal Bond Grinding Wheels Sales Comparison (K Units) by Application (2012-2022)

Figure Global Sales Market Share of Metal Bond Grinding Wheels by Application in 2016

Figure Metal Examples

Table Key Downstream Customer in Metal

Figure Stones Examples

Table Key Downstream Customer in Stones

Figure Steel Examples

Table Key Downstream Customer in Steel

Figure Others Examples

Table Key Downstream Customer in Others

Figure Global Metal Bond Grinding Wheels Market Size (Million USD) by Regions (2012-2022)

Figure United States Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2022)



Figure Global Metal Bond Grinding Wheels Sales Volume (K Units) and Growth Rate (2012-2022)

Figure Global Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Market Major Players Metal Bond Grinding Wheels Sales Volume (K Units) (2012-2017)

Table Global Metal Bond Grinding Wheels Sales (K Units) of Key Players/Suppliers (2012-2017)

Table Global Metal Bond Grinding Wheels Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Metal Bond Grinding Wheels Sales Share by Players/Suppliers

Figure 2017 Metal Bond Grinding Wheels Sales Share by Players/Suppliers

Figure Global Metal Bond Grinding Wheels Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Metal Bond Grinding Wheels Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Metal Bond Grinding Wheels Revenue Share by Players/Suppliers (2012-2017)

Table 2016 Global Metal Bond Grinding Wheels Revenue Share by Players
Table 2017 Global Metal Bond Grinding Wheels Revenue Share by Players
Table Global Metal Bond Grinding Wheels Sales (K Units) and Market Share by Type
(2012-2017)

Table Global Metal Bond Grinding Wheels Sales Share (K Units) by Type (2012-2017) Figure Sales Market Share of Metal Bond Grinding Wheels by Type (2012-2017) Figure Global Metal Bond Grinding Wheels Sales Growth Rate by Type (2012-2017) Table Global Metal Bond Grinding Wheels Revenue (Million USD) and Market Share by Type (2012-2017)

Table Global Metal Bond Grinding Wheels Revenue Share by Type (2012-2017) Figure Revenue Market Share of Metal Bond Grinding Wheels by Type (2012-2017) Figure Global Metal Bond Grinding Wheels Revenue Growth Rate by Type (2012-2017) Table Global Metal Bond Grinding Wheels Sales Volume (K Units) and Market Share by Region (2012-2017)

Table Global Metal Bond Grinding Wheels Sales Share by Region (2012-2017)
Figure Sales Market Share of Metal Bond Grinding Wheels by Region (2012-2017)
Figure Global Metal Bond Grinding Wheels Sales Growth Rate by Region in 2016
Table Global Metal Bond Grinding Wheels Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Metal Bond Grinding Wheels Revenue Share (%) by Region (2012-2017) Figure Revenue Market Share of Metal Bond Grinding Wheels by Region (2012-2017)



Figure Global Metal Bond Grinding Wheels Revenue Growth Rate by Region in 2016 Table Global Metal Bond Grinding Wheels Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Metal Bond Grinding Wheels Revenue Share (%) by Region (2012-2017) Figure Revenue Market Share of Metal Bond Grinding Wheels by Region (2012-2017) Figure Global Metal Bond Grinding Wheels Revenue Market Share by Region in 2016 Table Global Metal Bond Grinding Wheels Sales Volume (K Units) and Market Share by Application (2012-2017)

Table Global Metal Bond Grinding Wheels Sales Share (%) by Application (2012-2017) Figure Sales Market Share of Metal Bond Grinding Wheels by Application (2012-2017) Figure Global Metal Bond Grinding Wheels Sales Market Share by Application (2012-2017)

Figure United States Metal Bond Grinding Wheels Sales (K Units) and Growth Rate (2012-2017)

Figure United States Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2017)

Figure United States Metal Bond Grinding Wheels Sales Price (USD/Unit) Trend (2012-2017)

Table United States Metal Bond Grinding Wheels Sales Volume (K Units) by Players (2012-2017)

Table United States Metal Bond Grinding Wheels Sales Volume Market Share by Players (2012-2017)

Figure United States Metal Bond Grinding Wheels Sales Volume Market Share by Players in 2016

Table United States Metal Bond Grinding Wheels Sales Volume (K Units) by Type (2012-2017)

Table United States Metal Bond Grinding Wheels Sales Volume Market Share by Type (2012-2017)

Figure United States Metal Bond Grinding Wheels Sales Volume Market Share by Type in 2016

Table United States Metal Bond Grinding Wheels Sales Volume (K Units) by Application (2012-2017)

Table United States Metal Bond Grinding Wheels Sales Volume Market Share by Application (2012-2017)

Figure United States Metal Bond Grinding Wheels Sales Volume Market Share by Application in 2016

Figure China Metal Bond Grinding Wheels Sales (K Units) and Growth Rate (2012-2017)

Figure China Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate



(2012-2017)

Figure China Metal Bond Grinding Wheels Sales Price (USD/Unit) Trend (2012-2017) Table China Metal Bond Grinding Wheels Sales Volume (K Units) by Players (2012-2017)

Table China Metal Bond Grinding Wheels Sales Volume Market Share by Players (2012-2017)

Figure China Metal Bond Grinding Wheels Sales Volume Market Share by Players in 2016

Table China Metal Bond Grinding Wheels Sales Volume (K Units) by Type (2012-2017) Table China Metal Bond Grinding Wheels Sales Volume Market Share by Type (2012-2017)

Figure China Metal Bond Grinding Wheels Sales Volume Market Share by Type in 2016 Table China Metal Bond Grinding Wheels Sales Volume (K Units) by Application (2012-2017)

Table China Metal Bond Grinding Wheels Sales Volume Market Share by Application (2012-2017)

Figure China Metal Bond Grinding Wheels Sales Volume Market Share by Application in 2016

Figure Europe Metal Bond Grinding Wheels Sales (K Units) and Growth Rate (2012-2017)

Figure Europe Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2017)

Figure Europe Metal Bond Grinding Wheels Sales Price (USD/Unit) Trend (2012-2017) Table Europe Metal Bond Grinding Wheels Sales Volume (K Units) by Players (2012-2017)

Table Europe Metal Bond Grinding Wheels Sales Volume Market Share by Players (2012-2017)

Figure Europe Metal Bond Grinding Wheels Sales Volume Market Share by Players in 2016

Table Europe Metal Bond Grinding Wheels Sales Volume (K Units) by Type (2012-2017)

Table Europe Metal Bond Grinding Wheels Sales Volume Market Share by Type (2012-2017)

Figure Europe Metal Bond Grinding Wheels Sales Volume Market Share by Type in 2016

Table Europe Metal Bond Grinding Wheels Sales Volume (K Units) by Application (2012-2017)

Table Europe Metal Bond Grinding Wheels Sales Volume Market Share by Application (2012-2017)



Figure Europe Metal Bond Grinding Wheels Sales Volume Market Share by Application in 2016

Figure Japan Metal Bond Grinding Wheels Sales (K Units) and Growth Rate (2012-2017)

Figure Japan Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Metal Bond Grinding Wheels Sales Price (USD/Unit) Trend (2012-2017) Table Japan Metal Bond Grinding Wheels Sales Volume (K Units) by Players (2012-2017)

Table Japan Metal Bond Grinding Wheels Sales Volume Market Share by Players (2012-2017)

Figure Japan Metal Bond Grinding Wheels Sales Volume Market Share by Players in 2016

Table Japan Metal Bond Grinding Wheels Sales Volume (K Units) by Type (2012-2017) Table Japan Metal Bond Grinding Wheels Sales Volume Market Share by Type (2012-2017)

Figure Japan Metal Bond Grinding Wheels Sales Volume Market Share by Type in 2016 Table Japan Metal Bond Grinding Wheels Sales Volume (K Units) by Application (2012-2017)

Table Japan Metal Bond Grinding Wheels Sales Volume Market Share by Application (2012-2017)

Figure Japan Metal Bond Grinding Wheels Sales Volume Market Share by Application in 2016

Figure Southeast Asia Metal Bond Grinding Wheels Sales (K Units) and Growth Rate (2012-2017)

Figure Southeast Asia Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Metal Bond Grinding Wheels Sales Price (USD/Unit) Trend (2012-2017)

Table Southeast Asia Metal Bond Grinding Wheels Sales Volume (K Units) by Players (2012-2017)

Table Southeast Asia Metal Bond Grinding Wheels Sales Volume Market Share by Players (2012-2017)

Figure Southeast Asia Metal Bond Grinding Wheels Sales Volume Market Share by Players in 2016

Table Southeast Asia Metal Bond Grinding Wheels Sales Volume (K Units) by Type (2012-2017)

Table Southeast Asia Metal Bond Grinding Wheels Sales Volume Market Share by Type (2012-2017)



Figure Southeast Asia Metal Bond Grinding Wheels Sales Volume Market Share by Type in 2016

Table Southeast Asia Metal Bond Grinding Wheels Sales Volume (K Units) by Application (2012-2017)

Table Southeast Asia Metal Bond Grinding Wheels Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Metal Bond Grinding Wheels Sales Volume Market Share by Application in 2016

Figure India Metal Bond Grinding Wheels Sales (K Units) and Growth Rate (2012-2017) Figure India Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Metal Bond Grinding Wheels Sales Price (USD/Unit) Trend (2012-2017) Table India Metal Bond Grinding Wheels Sales Volume (K Units) by Players (2012-2017)

Table India Metal Bond Grinding Wheels Sales Volume Market Share by Players (2012-2017)

Figure India Metal Bond Grinding Wheels Sales Volume Market Share by Players in 2016

Table India Metal Bond Grinding Wheels Sales Volume (K Units) by Type (2012-2017) Table India Metal Bond Grinding Wheels Sales Volume Market Share by Type (2012-2017)

Figure India Metal Bond Grinding Wheels Sales Volume Market Share by Type in 2016 Table India Metal Bond Grinding Wheels Sales Volume (K Units) by Application (2012-2017)

Table India Metal Bond Grinding Wheels Sales Volume Market Share by Application (2012-2017)

Figure India Metal Bond Grinding Wheels Sales Volume Market Share by Application in 2016

Table Norton Basic Information List

Table Norton Metal Bond Grinding Wheels Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Norton Metal Bond Grinding Wheels Sales Growth Rate (2012-2017)

Figure Norton Metal Bond Grinding Wheels Sales Global Market Share (2012-2017

Figure Norton Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)

Table 3M Basic Information List

Table 3M Metal Bond Grinding Wheels Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure 3M Metal Bond Grinding Wheels Sales Growth Rate (2012-2017)

Figure 3M Metal Bond Grinding Wheels Sales Global Market Share (2012-2017



Figure 3M Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)
Table Kuretoishi Basic Information List

Table Kuretoishi Metal Bond Grinding Wheels Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Kuretoishi Metal Bond Grinding Wheels Sales Growth Rate (2012-2017)

Figure Kuretoishi Metal Bond Grinding Wheels Sales Global Market Share (2012-2017 Figure Kuretoishi Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)

Table Camel grinding wheels discs and abrasives Basic Information List
Table Camel grinding wheels discs and abrasives Metal Bond Grinding Wheels Sales
(K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)
Figure Camel grinding wheels discs and abrasives Metal Bond Grinding Wheels Sales
Growth Rate (2012-2017)

Figure Camel grinding wheels discs and abrasives Metal Bond Grinding Wheels Sales Global Market Share (2012-2017

Figure Camel grinding wheels discs and abrasives Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)

Table Tyrolit Group Basic Information List

Table Tyrolit Group Metal Bond Grinding Wheels Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Tyrolit Group Metal Bond Grinding Wheels Sales Growth Rate (2012-2017) Figure Tyrolit Group Metal Bond Grinding Wheels Sales Global Market Share (2012-2017)

Figure Tyrolit Group Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)

Table SHIN-EI Grinding Wheels Basic Information List

Table SHIN-EI Grinding Wheels Metal Bond Grinding Wheels Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SHIN-EI Grinding Wheels Metal Bond Grinding Wheels Sales Growth Rate (2012-2017)

Figure SHIN-EI Grinding Wheels Metal Bond Grinding Wheels Sales Global Market Share (2012-2017

Figure SHIN-EI Grinding Wheels Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)

Table DSA Products Basic Information List

Table DSA Products Metal Bond Grinding Wheels Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure DSA Products Metal Bond Grinding Wheels Sales Growth Rate (2012-2017)

Figure DSA Products Metal Bond Grinding Wheels Sales Global Market Share



(2012-2017

Figure DSA Products Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)

Table Andre Abrasive Basic Information List

Table Andre Abrasive Metal Bond Grinding Wheels Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Andre Abrasive Metal Bond Grinding Wheels Sales Growth Rate (2012-2017) Figure Andre Abrasive Metal Bond Grinding Wheels Sales Global Market Share (2012-2017)

Figure Andre Abrasive Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)

Table DK Holdings Basic Information List

Table DK Holdings Metal Bond Grinding Wheels Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure DK Holdings Metal Bond Grinding Wheels Sales Growth Rate (2012-2017) Figure DK Holdings Metal Bond Grinding Wheels Sales Global Market Share (2012-2017)

Figure DK Holdings Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)

Table Elka Basic Information List

Table Elka Metal Bond Grinding Wheels Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Elka Metal Bond Grinding Wheels Sales Growth Rate (2012-2017)

Figure Elka Metal Bond Grinding Wheels Sales Global Market Share (2012-2017

Figure Elka Metal Bond Grinding Wheels Revenue Global Market Share (2012-2017)

Table Thai GCI Resitop Co Basic Information List

Table LangFang JuLong Basic Information List

Table Wan Yuan GrindingWheels Basic Information List

Table White Dove Basic Information List

Table Henan YuXing Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Metal Bond Grinding Wheels

Figure Manufacturing Process Analysis of Metal Bond Grinding Wheels

Figure Metal Bond Grinding Wheels Industrial Chain Analysis

Table Raw Materials Sources of Metal Bond Grinding Wheels Major Players in 2016

Table Major Buyers of Metal Bond Grinding Wheels

Table Distributors/Traders List



Figure Global Metal Bond Grinding Wheels Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Global Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Metal Bond Grinding Wheels Price (USD/Unit) and Trend Forecast (2017-2022)

Table Global Metal Bond Grinding Wheels Sales Volume (K Units) Forecast by Regions (2017-2022)

Figure Global Metal Bond Grinding Wheels Sales Volume Market Share Forecast by Regions (2017-2022)

Figure Global Metal Bond Grinding Wheels Sales Volume Market Share Forecast by Regions in 2022

Table Global Metal Bond Grinding Wheels Revenue (Million USD) Forecast by Regions (2017-2022)

Figure Global Metal Bond Grinding Wheels Revenue Market Share Forecast by Regions (2017-2022)

Figure Global Metal Bond Grinding Wheels Revenue Market Share Forecast by Regions in 2022

Figure United States Metal Bond Grinding Wheels Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure China Metal Bond Grinding Wheels Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure China Metal Bond Grinding Wheels Revenue and Growth Rate Forecast (2017-2022)

Figure Europe Metal Bond Grinding Wheels Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Europe Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Metal Bond Grinding Wheels Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Metal Bond Grinding Wheels Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Metal Bond Grinding Wheels Sales Volume (K Units) and Growth Rate



Forecast (2017-2022)

Figure India Metal Bond Grinding Wheels Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Global Metal Bond Grinding Wheels Sales (K Units) Forecast by Type (2017-2022)

Figure Global Metal Bond Grinding Wheels Sales Volume Market Share Forecast by Type (2017-2022)

Table Global Metal Bond Grinding Wheels Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Metal Bond Grinding Wheels Revenue Market Share Forecast by Type (2017-2022)

Table Global Metal Bond Grinding Wheels Price (USD/Unit) Forecast by Type (2017-2022)

Table Global Metal Bond Grinding Wheels Sales (K Units) Forecast by Application (2017-2022)

Figure Global Metal Bond Grinding Wheels Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: Global Metal Bond Grinding Wheels Sales Market Report 2017

Product link: https://marketpublishers.com/r/GB0B3F79D25WEN.html

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GB0B3F79D25WEN.html">https://marketpublishers.com/r/GB0B3F79D25WEN.html</a>

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

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