

# Global Aluminum Oxide Flap Discs Market Research Report 2018

<https://marketpublishers.com/r/G7125AA9A87QEN.html>

Date: March 2018

Pages: 114

Price: US\$ 2,900.00 (Single User License)

ID: G7125AA9A87QEN

## Abstracts

In this report, the global Aluminum Oxide Flap Discs market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Aluminum Oxide Flap Discs in these regions, from 2013 to 2025 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

Global Aluminum Oxide Flap Discs market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Saint-Gobain

Tyrolit

Klingspor

Pferd

3M

Stanley Black & Decker

METABO

Deerfos

Swaty Comet

Weiler

CGW

Gurui Industries

Three Super Abrasives

Yongtai Abrasives

Shengsen Abrasives

Yalida Abrasive

Shanghai Fuying

Yida Abrasive

Yuda

On the basis of product, this report displays the production, revenue, price, market

share and growth rate of each type, primarily split into

3 Inches

4 Inches

4.5 Inches

5 Inches

Other

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

Metalworking

Woodworking

Ceramics

Semiconductor Manufacturing

Other

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

## Contents

### Global Aluminum Oxide Flap Discs Market Research Report 2018

## 1 ALUMINUM OXIDE FLAP DISCS MARKET OVERVIEW

### 1.1 Product Overview and Scope of Aluminum Oxide Flap Discs

### 1.2 Aluminum Oxide Flap Discs Segment by Type (Product Category)

#### 1.2.1 Global Aluminum Oxide Flap Discs Production and CAGR (%) Comparison by Type (Product Category)(2013-2025)

#### 1.2.2 Global Aluminum Oxide Flap Discs Production Market Share by Type (Product Category) in 2017

##### 1.2.3 3 Inches

##### 1.2.4 4 Inches

##### 1.2.5 4.5 Inches

##### 1.2.6 5 Inches

##### 1.2.7 Other

### 1.3 Global Aluminum Oxide Flap Discs Segment by Application

#### 1.3.1 Aluminum Oxide Flap Discs Consumption (Sales) Comparison by Application (2013-2025)

##### 1.3.2 Metalworking

##### 1.3.3 Woodworking

##### 1.3.4 Ceramics

##### 1.3.5 Semiconductor Manufacturing

##### 1.3.6 Other

### 1.4 Global Aluminum Oxide Flap Discs Market by Region (2013-2025)

#### 1.4.1 Global Aluminum Oxide Flap Discs Market Size (Value) and CAGR (%) Comparison by Region (2013-2025)

##### 1.4.2 North America Status and Prospect (2013-2025)

##### 1.4.3 Europe Status and Prospect (2013-2025)

##### 1.4.4 China Status and Prospect (2013-2025)

##### 1.4.5 Japan Status and Prospect (2013-2025)

##### 1.4.6 Southeast Asia Status and Prospect (2013-2025)

##### 1.4.7 India Status and Prospect (2013-2025)

### 1.5 Global Market Size (Value) of Aluminum Oxide Flap Discs (2013-2025)

#### 1.5.1 Global Aluminum Oxide Flap Discs Revenue Status and Outlook (2013-2025)

#### 1.5.2 Global Aluminum Oxide Flap Discs Capacity, Production Status and Outlook (2013-2025)

## **2 GLOBAL ALUMINUM OXIDE FLAP DISCS MARKET COMPETITION BY MANUFACTURERS**

2.1 Global Aluminum Oxide Flap Discs Capacity, Production and Share by Manufacturers (2013-2018)

2.1.1 Global Aluminum Oxide Flap Discs Capacity and Share by Manufacturers (2013-2018)

2.1.2 Global Aluminum Oxide Flap Discs Production and Share by Manufacturers (2013-2018)

2.2 Global Aluminum Oxide Flap Discs Revenue and Share by Manufacturers (2013-2018)

2.3 Global Aluminum Oxide Flap Discs Average Price by Manufacturers (2013-2018)

2.4 Manufacturers Aluminum Oxide Flap Discs Manufacturing Base Distribution, Sales Area and Product Type

2.5 Aluminum Oxide Flap Discs Market Competitive Situation and Trends

2.5.1 Aluminum Oxide Flap Discs Market Concentration Rate

2.5.2 Aluminum Oxide Flap Discs Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

## **3 GLOBAL ALUMINUM OXIDE FLAP DISCS CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2013-2018)**

3.1 Global Aluminum Oxide Flap Discs Capacity and Market Share by Region (2013-2018)

3.2 Global Aluminum Oxide Flap Discs Production and Market Share by Region (2013-2018)

3.3 Global Aluminum Oxide Flap Discs Revenue (Value) and Market Share by Region (2013-2018)

3.4 Global Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.5 North America Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.6 Europe Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.7 China Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.8 Japan Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.9 Southeast Asia Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price

and Gross Margin (2013-2018)

3.10 India Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

#### **4 GLOBAL ALUMINUM OXIDE FLAP DISCS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2013-2018)**

4.1 Global Aluminum Oxide Flap Discs Consumption by Region (2013-2018)

4.2 North America Aluminum Oxide Flap Discs Production, Consumption, Export, Import (2013-2018)

4.3 Europe Aluminum Oxide Flap Discs Production, Consumption, Export, Import (2013-2018)

4.4 China Aluminum Oxide Flap Discs Production, Consumption, Export, Import (2013-2018)

4.5 Japan Aluminum Oxide Flap Discs Production, Consumption, Export, Import (2013-2018)

4.6 Southeast Asia Aluminum Oxide Flap Discs Production, Consumption, Export, Import (2013-2018)

4.7 India Aluminum Oxide Flap Discs Production, Consumption, Export, Import (2013-2018)

#### **5 GLOBAL ALUMINUM OXIDE FLAP DISCS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 Global Aluminum Oxide Flap Discs Production and Market Share by Type (2013-2018)

5.2 Global Aluminum Oxide Flap Discs Revenue and Market Share by Type (2013-2018)

5.3 Global Aluminum Oxide Flap Discs Price by Type (2013-2018)

5.4 Global Aluminum Oxide Flap Discs Production Growth by Type (2013-2018)

#### **6 GLOBAL ALUMINUM OXIDE FLAP DISCS MARKET ANALYSIS BY APPLICATION**

6.1 Global Aluminum Oxide Flap Discs Consumption and Market Share by Application (2013-2018)

6.2 Global Aluminum Oxide Flap Discs Consumption Growth Rate by Application (2013-2018)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

## **7 GLOBAL ALUMINUM OXIDE FLAP DISCS MANUFACTURERS PROFILES/ANALYSIS**

### **7.1 Saint-Gobain**

7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.1.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.1.2.1 Product A

7.1.2.2 Product B

7.1.3 Saint-Gobain Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.1.4 Main Business/Business Overview

### **7.2 Tyrolit**

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 Tyrolit Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.2.4 Main Business/Business Overview

### **7.3 Klingspor**

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 Klingspor Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.3.4 Main Business/Business Overview

### **7.4 Pferd**

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 Pferd Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.4.4 Main Business/Business Overview

7.5 3M

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 3M Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.5.4 Main Business/Business Overview

7.6 Stanley Black & Decker

7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.6.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.6.2.1 Product A

7.6.2.2 Product B

7.6.3 Stanley Black & Decker Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.6.4 Main Business/Business Overview

7.7 METABO

7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.7.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.7.2.1 Product A

7.7.2.2 Product B

7.7.3 METABO Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.7.4 Main Business/Business Overview

7.8 Deerfos

7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.8.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.8.2.1 Product A

7.8.2.2 Product B

7.8.3 Deerfos Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.8.4 Main Business/Business Overview



## 7.9 Swaty Comet

7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.9.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.9.2.1 Product A

7.9.2.2 Product B

7.9.3 Swaty Comet Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.9.4 Main Business/Business Overview

## 7.10 Weiler

7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.10.2 Aluminum Oxide Flap Discs Product Category, Application and Specification

7.10.2.1 Product A

7.10.2.2 Product B

7.10.3 Weiler Aluminum Oxide Flap Discs Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.10.4 Main Business/Business Overview

## 7.11 CGW

## 7.12 Gurui Industries

## 7.13 Three Super Abrasives

## 7.14 Yongtai Abrasives

## 7.15 Shengsen Abrasives

## 7.16 Yalida Abrasive

## 7.17 Shanghai Fuying

## 7.18 Yida Abrasive

## 7.19 Yuda

# 8 ALUMINUM OXIDE FLAP DISCS MANUFACTURING COST ANALYSIS

## 8.1 Aluminum Oxide Flap Discs Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

## 8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

### 8.3 Manufacturing Process Analysis of Aluminum Oxide Flap Discs

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

### 9.1 Aluminum Oxide Flap Discs Industrial Chain Analysis

### 9.2 Upstream Raw Materials Sourcing

### 9.3 Raw Materials Sources of Aluminum Oxide Flap Discs Major Manufacturers in 2017

### 9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

### 10.1 Marketing Channel

#### 10.1.1 Direct Marketing

#### 10.1.2 Indirect Marketing

#### 10.1.3 Marketing Channel Development Trend

### 10.2 Market Positioning

#### 10.2.1 Pricing Strategy

#### 10.2.2 Brand Strategy

#### 10.2.3 Target Client

### 10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

### 11.1 Technology Progress/Risk

#### 11.1.1 Substitutes Threat

#### 11.1.2 Technology Progress in Related Industry

### 11.2 Consumer Needs/Customer Preference Change

### 11.3 Economic/Political Environmental Change

## **12 GLOBAL ALUMINUM OXIDE FLAP DISCS MARKET FORECAST (2018-2025)**

### 12.1 Global Aluminum Oxide Flap Discs Capacity, Production, Revenue Forecast (2018-2025)

#### 12.1.1 Global Aluminum Oxide Flap Discs Capacity, Production and Growth Rate Forecast (2018-2025)

#### 12.1.2 Global Aluminum Oxide Flap Discs Revenue and Growth Rate Forecast (2018-2025)

#### 12.1.3 Global Aluminum Oxide Flap Discs Price and Trend Forecast (2018-2025)

### 12.2 Global Aluminum Oxide Flap Discs Production, Consumption, Import and Export

## Forecast by Region (2018-2025)

12.2.1 North America Aluminum Oxide Flap Discs Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.2 Europe Aluminum Oxide Flap Discs Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.3 China Aluminum Oxide Flap Discs Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.4 Japan Aluminum Oxide Flap Discs Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.5 Southeast Asia Aluminum Oxide Flap Discs Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.6 India Aluminum Oxide Flap Discs Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.3 Global Aluminum Oxide Flap Discs Production, Revenue and Price Forecast by Type (2018-2025)

12.4 Global Aluminum Oxide Flap Discs Consumption Forecast by Application (2018-2025)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

14.1 Methodology/Research Approach

14.1.1 Research Programs/Design

14.1.2 Market Size Estimation

14.1.3 Market Breakdown and Data Triangulation

14.2 Data Source

14.2.1 Secondary Sources

14.2.2 Primary Sources

14.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Aluminum Oxide Flap Discs

Figure Global Aluminum Oxide Flap Discs Production (K Units) and CAGR (%)  
Comparison by Types (Product Category) (2013-2025)

Figure Global Aluminum Oxide Flap Discs Production Market Share by Types (Product  
Category) in 2017

Figure Product Picture of 3 Inches

Table Major Manufacturers of 3 Inches

Figure Product Picture of 4 Inches

Table Major Manufacturers of 4 Inches

Figure Product Picture of 4.5 Inches

Table Major Manufacturers of 4.5 Inches

Figure Product Picture of 5 Inches

Table Major Manufacturers of 5 Inches

Figure Product Picture of Other

Table Major Manufacturers of Other

Figure Global Aluminum Oxide Flap Discs Consumption (K Units) by Applications  
(2013-2025)

Figure Global Aluminum Oxide Flap Discs Consumption Market Share by Applications  
in 2017

Figure Metalworking Examples

Table Key Downstream Customer in Metalworking

Figure Woodworking Examples

Table Key Downstream Customer in Woodworking

Figure Ceramics Examples

Table Key Downstream Customer in Ceramics

Figure Semiconductor Manufacturing Examples

Table Key Downstream Customer in Semiconductor Manufacturing

Figure Other Examples

Table Key Downstream Customer in Other

Figure Global Aluminum Oxide Flap Discs Market Size (Million USD), Comparison (K  
Units) and CAGR (%) by Regions (2013-2025)

Figure North America Aluminum Oxide Flap Discs Revenue (Million USD) and Growth  
Rate (2013-2025)

Figure Europe Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate  
(2013-2025)

Figure China Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate (2013-2025)

Figure Japan Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southeast Asia Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate (2013-2025)

Figure India Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Aluminum Oxide Flap Discs Revenue (Million USD) Status and Outlook (2013-2025)

Figure Global Aluminum Oxide Flap Discs Capacity, Production (K Units) Status and Outlook (2013-2025)

Figure Global Aluminum Oxide Flap Discs Major Players Product Capacity (K Units) (2013-2018)

Table Global Aluminum Oxide Flap Discs Capacity (K Units) of Key Manufacturers (2013-2018)

Table Global Aluminum Oxide Flap Discs Capacity Market Share of Key Manufacturers (2013-2018)

Figure Global Aluminum Oxide Flap Discs Capacity (K Units) of Key Manufacturers in 2017

Figure Global Aluminum Oxide Flap Discs Capacity (K Units) of Key Manufacturers in 2018

Figure Global Aluminum Oxide Flap Discs Major Players Product Production (K Units) (2013-2018)

Table Global Aluminum Oxide Flap Discs Production (K Units) of Key Manufacturers (2013-2018)

Table Global Aluminum Oxide Flap Discs Production Share by Manufacturers (2013-2018)

Figure 2017 Aluminum Oxide Flap Discs Production Share by Manufacturers

Figure 2017 Aluminum Oxide Flap Discs Production Share by Manufacturers

Figure Global Aluminum Oxide Flap Discs Major Players Product Revenue (Million USD) (2013-2018)

Table Global Aluminum Oxide Flap Discs Revenue (Million USD) by Manufacturers (2013-2018)

Table Global Aluminum Oxide Flap Discs Revenue Share by Manufacturers (2013-2018)

Table 2017 Global Aluminum Oxide Flap Discs Revenue Share by Manufacturers

Table 2018 Global Aluminum Oxide Flap Discs Revenue Share by Manufacturers

Table Global Market Aluminum Oxide Flap Discs Average Price (USD/Unit) of Key

Manufacturers (2013-2018)

Figure Global Market Aluminum Oxide Flap Discs Average Price (USD/Unit) of Key Manufacturers in 2017

Table Manufacturers Aluminum Oxide Flap Discs Manufacturing Base Distribution and Sales Area

Table Manufacturers Aluminum Oxide Flap Discs Product Category

Figure Aluminum Oxide Flap Discs Market Share of Top 3 Manufacturers

Figure Aluminum Oxide Flap Discs Market Share of Top 5 Manufacturers

Table Global Aluminum Oxide Flap Discs Capacity (K Units) by Region (2013-2018)

Figure Global Aluminum Oxide Flap Discs Capacity Market Share by Region (2013-2018)

Figure Global Aluminum Oxide Flap Discs Capacity Market Share by Region (2013-2018)

Figure 2017 Global Aluminum Oxide Flap Discs Capacity Market Share by Region

Table Global Aluminum Oxide Flap Discs Production by Region (2013-2018)

Figure Global Aluminum Oxide Flap Discs Production (K Units) by Region (2013-2018)

Figure Global Aluminum Oxide Flap Discs Production Market Share by Region (2013-2018)

Figure 2017 Global Aluminum Oxide Flap Discs Production Market Share by Region

Table Global Aluminum Oxide Flap Discs Revenue (Million USD) by Region (2013-2018)

Table Global Aluminum Oxide Flap Discs Revenue Market Share by Region (2013-2018)

Figure Global Aluminum Oxide Flap Discs Revenue Market Share by Region (2013-2018)

Table 2017 Global Aluminum Oxide Flap Discs Revenue Market Share by Region

Figure Global Aluminum Oxide Flap Discs Capacity, Production (K Units) and Growth Rate (2013-2018)

Table Global Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table North America Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Europe Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table China Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Japan Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Southeast Asia Aluminum Oxide Flap Discs Capacity, Production (K Units),



Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table India Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Global Aluminum Oxide Flap Discs Consumption (K Units) Market by Region (2013-2018)

Table Global Aluminum Oxide Flap Discs Consumption Market Share by Region (2013-2018)

Figure Global Aluminum Oxide Flap Discs Consumption Market Share by Region (2013-2018)

Figure 2017 Global Aluminum Oxide Flap Discs Consumption (K Units) Market Share by Region

Table North America Aluminum Oxide Flap Discs Production, Consumption, Import & Export (K Units) (2013-2018)

Table Europe Aluminum Oxide Flap Discs Production, Consumption, Import & Export (K Units) (2013-2018)

Table China Aluminum Oxide Flap Discs Production, Consumption, Import & Export (K Units) (2013-2018)

Table Japan Aluminum Oxide Flap Discs Production, Consumption, Import & Export (K Units) (2013-2018)

Table Southeast Asia Aluminum Oxide Flap Discs Production, Consumption, Import & Export (K Units) (2013-2018)

Table India Aluminum Oxide Flap Discs Production, Consumption, Import & Export (K Units) (2013-2018)

Table Global Aluminum Oxide Flap Discs Production (K Units) by Type (2013-2018)

Table Global Aluminum Oxide Flap Discs Production Share by Type (2013-2018)

Figure Production Market Share of Aluminum Oxide Flap Discs by Type (2013-2018)

Figure 2017 Production Market Share of Aluminum Oxide Flap Discs by Type

Table Global Aluminum Oxide Flap Discs Revenue (Million USD) by Type (2013-2018)

Table Global Aluminum Oxide Flap Discs Revenue Share by Type (2013-2018)

Figure Production Revenue Share of Aluminum Oxide Flap Discs by Type (2013-2018)

Figure 2017 Revenue Market Share of Aluminum Oxide Flap Discs by Type

Table Global Aluminum Oxide Flap Discs Price (USD/Unit) by Type (2013-2018)

Figure Global Aluminum Oxide Flap Discs Production Growth by Type (2013-2018)

Table Global Aluminum Oxide Flap Discs Consumption (K Units) by Application (2013-2018)

Table Global Aluminum Oxide Flap Discs Consumption Market Share by Application (2013-2018)

Figure Global Aluminum Oxide Flap Discs Consumption Market Share by Applications (2013-2018)

Figure Global Aluminum Oxide Flap Discs Consumption Market Share by Application in 2017

Table Global Aluminum Oxide Flap Discs Consumption Growth Rate by Application (2013-2018)

Figure Global Aluminum Oxide Flap Discs Consumption Growth Rate by Application (2013-2018)

Table Saint-Gobain Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Saint-Gobain Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Saint-Gobain Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure Saint-Gobain Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure Saint-Gobain Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

Table Tyrolit Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tyrolit Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Tyrolit Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure Tyrolit Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure Tyrolit Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

Table Klingspor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Klingspor Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Klingspor Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure Klingspor Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure Klingspor Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

Table Pferd Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Pferd Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Pferd Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure Pferd Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure Pferd Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

Table 3M Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table 3M Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure 3M Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure 3M Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure 3M Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

Table Stanley Black & Decker Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Stanley Black & Decker Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Stanley Black & Decker Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure Stanley Black & Decker Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure Stanley Black & Decker Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

Table METABO Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table METABO Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure METABO Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure METABO Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure METABO Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

Table Deerfos Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Deerfos Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Deerfos Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure Deerfos Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure Deerfos Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

Table Swaty Comet Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Swaty Comet Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Swaty Comet Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure Swaty Comet Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure Swaty Comet Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

Table Weiler Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Weiler Aluminum Oxide Flap Discs Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Weiler Aluminum Oxide Flap Discs Production Growth Rate (2013-2018)

Figure Weiler Aluminum Oxide Flap Discs Production Market Share (2013-2018)

Figure Weiler Aluminum Oxide Flap Discs Revenue Market Share (2013-2018)

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 Aluminum Oxide Flap Discs

Figure Manufacturing Process Analysis of Aluminum Oxide Flap Discs

Figure Aluminum Oxide Flap Discs Industrial Chain Analysis

Table Raw Materials Sources of Aluminum Oxide Flap Discs Major Manufacturers in 2017

Table Major Buyers of Aluminum Oxide Flap Discs

Table Distributors/Traders List

Figure Global Aluminum Oxide Flap Discs Capacity, Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Global Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Global Aluminum Oxide Flap Discs Price (Million USD) and Trend Forecast (2018-2025)

Table Global Aluminum Oxide Flap Discs Production (K Units) Forecast by Region (2018-2025)

Figure Global Aluminum Oxide Flap Discs Production Market Share Forecast by Region (2018-2025)

Table Global Aluminum Oxide Flap Discs Consumption (K Units) Forecast by Region (2018-2025)

Figure Global Aluminum Oxide Flap Discs Consumption Market Share Forecast by Region (2018-2025)

Figure North America Aluminum Oxide Flap Discs Production (K Units) and Growth Rate Forecast (2018-2025)

Figure North America Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table North America Aluminum Oxide Flap Discs Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Europe Aluminum Oxide Flap Discs Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Europe Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Europe Aluminum Oxide Flap Discs Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure China Aluminum Oxide Flap Discs Production (K Units) and Growth Rate Forecast (2018-2025)

Figure China Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table China Aluminum Oxide Flap Discs Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Japan Aluminum Oxide Flap Discs Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Japan Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate

Forecast (2018-2025)

Table Japan Aluminum Oxide Flap Discs Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Southeast Asia Aluminum Oxide Flap Discs Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Southeast Asia Aluminum Oxide Flap Discs Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure India Aluminum Oxide Flap Discs Production (K Units) and Growth Rate Forecast (2018-2025)

Figure India Aluminum Oxide Flap Discs Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table India Aluminum Oxide Flap Discs Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Table Global Aluminum Oxide Flap Discs Production (K Units) Forecast by Type (2018-2025)

Figure Global Aluminum Oxide Flap Discs Production (K Units) Forecast by Type (2018-2025)

Table Global Aluminum Oxide Flap Discs Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global Aluminum Oxide Flap Discs Revenue Market Share Forecast by Type (2018-2025)

Table Global Aluminum Oxide Flap Discs Price Forecast by Type (2018-2025)

Table Global Aluminum Oxide Flap Discs Consumption (K Units) Forecast by Application (2018-2025)

Figure Global Aluminum Oxide Flap Discs Consumption (K Units) Forecast by Application (2018-2025)

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 Source

## I would like to order

Product name: Global Aluminum Oxide Flap Discs Market Research Report 2018

Product link: <https://marketpublishers.com/r/G7125AA9A87QEN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7125AA9A87QEN.html>

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

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

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

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

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

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