

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

<https://marketpublishers.com/r/G75E272040BEN.html>

Date: June 2018

Pages: 146

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

ID: G75E272040BEN

## **Abstracts**

A ball valve is a device with a spherical closure unit that provides on/off control of flow. The sphere has a port, also known as a bore, through the center. When the valve is positioned such that the bore is aligned in the same direction as the pipeline, it is in open position and fluid can flow through it. When rotated 90 degrees, the bore becomes perpendicular to the flow path, meaning the valve is closed and the fluid cannot pass through.

### **SCOPE OF THE REPORT:**

This report focuses on the Ball Valve in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Tyco, Emerson Electric, Flowserve and Kitz captured the top four revenue share spots in the Ball Valve market in 2015. Tyco dominated with 4.61 percent revenue share, followed by Emerson Electric with 3.61 percent revenue share and Flowserve with 2.97 percent revenue share.

Despite the presence of competition problems, due to the clear global recovery trend, investors are still optimistic about this area, in future still more new investment will enter into the field. Technology and cost are two major problems.

Although sales of Ball Valve brought a lot of opportunities, for the new entrants with only advantage in capital without sufficient support in technology and downstream channels, the research group did not recommend taking risk the enter this market.

The worldwide market for Ball Valve is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017,

according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Tyco International

Emerson Electric

Flowserve

Kitz

IMI plc

Cameron

GE

Crane Company

Metso

Rotork

Circor

VELAN

KSB

VANATOME

Watts Water Technologies

Bray

GEMU

Spirax Sarco

NEWAY

Chengdu Chengfeng Valve Group

Henan Kaifeng High Pressure Valve

YuanDa Valve Group

CNNC Sufa Technology Industry

BVMC

Shandong Yidu Valve Group Corp

Dazhong Valve Group

DunAn

SHK

DV VALVE

FangYuan Valve Group

TIANJIN DAZHAN GROUP

LZHPV

Jiangsu Shentong Valve

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Argentina, Colombia etc.)

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

#### Market Segment by Type, covers

Stainless Steel Ball Valves

Carbon Steel Ball Valves

Bronze Ball Valves

Brass Ball Valves

Alloy Ball Valves

Cast Iron Ball Valves

Cast Steel Ball Valves

Other Non-metallic Materials Ball valves (such as plastic, ceramic Ball Valves)

#### Market Segment by Applications, can be divided into

Oil & Gas

Energy Power

Chemical Industry

Water Treatment Industry

Paper Making Industry

Others

There are 15 Chapters to deeply display the global Ball Valve market.

Chapter 1, to describe Ball Valve Introduction, product scope, market overview, market opportunities, market risk, market driving force;

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

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

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

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

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

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

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

## Contents

### 1 MARKET OVERVIEW

- 1.1 Ball Valve Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Stainless Steel Ball Valves
  - 1.2.2 Carbon Steel Ball Valves
  - 1.2.3 Bronze Ball Valves
  - 1.2.4 Brass Ball Valves
  - 1.2.5 Alloy Ball Valves
  - 1.2.6 Cast Iron Ball Valves
  - 1.2.7 Cast Steel Ball Valves
  - 1.2.8 Other Non-metallic Materials Ball valves (such as plastic, ceramic Ball Valves)
- 1.3 Market Analysis by Applications
  - 1.3.1 Oil & Gas
  - 1.3.2 Energy Power
  - 1.3.3 Chemical Industry
  - 1.3.4 Water Treatment Industry
  - 1.3.5 Paper Making Industry
  - 1.3.6 Others
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
    - 1.4.3.2 Japan Market States and Outlook (2013-2023)
    - 1.4.3.3 Korea Market States and Outlook (2013-2023)
    - 1.4.3.4 India Market States and Outlook (2013-2023)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa

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

## **2 MANUFACTURERS PROFILES**

- 2.1 Tyco International
  - 2.1.1 Business Overview
    - 2.1.1.1 Tyco International Description
    - 2.1.1.2 Tyco International Headquarter, Main Business and Finance Overview
  - 2.1.2 Tyco International Ball Valve Product Introduction
    - 2.1.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors
    - 2.1.2.2 Ball Valve Product Information
  - 2.1.3 Tyco International Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.1.3.1 Tyco International Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.1.3.2 Global Tyco International Ball Valve Market Share in 2017
- 2.2 Emerson Electric
  - 2.2.1 Business Overview
    - 2.2.1.1 Emerson Electric Description
    - 2.2.1.2 Emerson Electric Headquarter, Main Business and Finance Overview
  - 2.2.2 Emerson Electric Ball Valve Product Introduction
    - 2.2.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors
    - 2.2.2.2 Ball Valve Product Information
  - 2.2.3 Emerson Electric Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.2.3.1 Emerson Electric Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.2.3.2 Global Emerson Electric Ball Valve Market Share in 2017
- 2.3 Flowserve
  - 2.3.1 Business Overview
    - 2.3.1.1 Flowserve Description

- 2.3.1.2 Flowserve Headquarter, Main Business and Finance Overview
- 2.3.2 Flowserve Ball Valve Product Introduction
  - 2.3.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors
  - 2.3.2.2 Ball Valve Product Information
- 2.3.3 Flowserve Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.3.1 Flowserve Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.3.2 Global Flowserve Ball Valve Market Share in 2017
- 2.4 Kitz
  - 2.4.1 Business Overview
    - 2.4.1.1 Kitz Description
    - 2.4.1.2 Kitz Headquarter, Main Business and Finance Overview
  - 2.4.2 Kitz Ball Valve Product Introduction
    - 2.4.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors
    - 2.4.2.2 Ball Valve Product Information
  - 2.4.3 Kitz Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.4.3.1 Kitz Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.4.3.2 Global Kitz Ball Valve Market Share in 2017
- 2.5 IMI plc
  - 2.5.1 Business Overview
    - 2.5.1.1 IMI plc Description
    - 2.5.1.2 IMI plc Headquarter, Main Business and Finance Overview
  - 2.5.2 IMI plc Ball Valve Product Introduction
    - 2.5.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors
    - 2.5.2.2 Ball Valve Product Information
  - 2.5.3 IMI plc Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.5.3.1 IMI plc Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.5.3.2 Global IMI plc Ball Valve Market Share in 2017
- 2.6 Cameron
  - 2.6.1 Business Overview
    - 2.6.1.1 Cameron Description
    - 2.6.1.2 Cameron Headquarter, Main Business and Finance Overview
  - 2.6.2 Cameron Ball Valve Product Introduction
    - 2.6.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors



#### 2.6.2.2 Ball Valve Product Information

#### 2.6.3 Cameron Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.6.3.1 Cameron Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.6.3.2 Global Cameron Ball Valve Market Share in 2017

### 2.7 GE

#### 2.7.1 Business Overview

##### 2.7.1.1 GE Description

##### 2.7.1.2 GE Headquarter, Main Business and Finance Overview

#### 2.7.2 GE Ball Valve Product Introduction

##### 2.7.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors

##### 2.7.2.2 Ball Valve Product Information

#### 2.7.3 GE Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.7.3.1 GE Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.7.3.2 Global GE Ball Valve Market Share in 2017

### 2.8 Crane Company

#### 2.8.1 Business Overview

##### 2.8.1.1 Crane Company Description

##### 2.8.1.2 Crane Company Headquarter, Main Business and Finance Overview

#### 2.8.2 Crane Company Ball Valve Product Introduction

##### 2.8.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors

##### 2.8.2.2 Ball Valve Product Information

#### 2.8.3 Crane Company Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.8.3.1 Crane Company Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.8.3.2 Global Crane Company Ball Valve Market Share in 2017

### 2.9 Metso

#### 2.9.1 Business Overview

##### 2.9.1.1 Metso Description

##### 2.9.1.2 Metso Headquarter, Main Business and Finance Overview

#### 2.9.2 Metso Ball Valve Product Introduction

##### 2.9.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors

##### 2.9.2.2 Ball Valve Product Information

#### 2.9.3 Metso Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 Metso Ball Valve Sales, Price, Revenue, Gross Margin and Market Share  
(2016-2017)

2.9.3.2 Global Metso Ball Valve Market Share in 2017

2.10 Rotork

2.10.1 Business Overview

2.10.1.1 Rotork Description

2.10.1.2 Rotork Headquarter, Main Business and Finance Overview

2.10.2 Rotork Ball Valve Product Introduction

2.10.2.1 Ball Valve Production Bases, Sales Regions and Major Competitors

2.10.2.2 Ball Valve Product Information

2.10.3 Rotork Ball Valve Sales, Price, Revenue, Gross Margin and Market Share  
(2016-2017)

2.10.3.1 Rotork Ball Valve Sales, Price, Revenue, Gross Margin and Market Share  
(2016-2017)

2.10.3.2 Global Rotork Ball Valve Market Share in 2017

2.11 Circor

2.11.1 Business Overview

2.11.2 Circor Ball Valve Product Introduction

2.11.3 Circor Ball Valve Sales, Price, Revenue, Gross Margin and Market Share  
(2016-2017)

2.12 VELAN

2.12.1 Business Overview

2.12.2 VELAN Ball Valve Product Introduction

2.12.3 VELAN Ball Valve Sales, Price, Revenue, Gross Margin and Market Share  
(2016-2017)

2.13 KSB

2.13.1 Business Overview

2.13.2 KSB Ball Valve Product Introduction

2.13.3 KSB Ball Valve Sales, Price, Revenue, Gross Margin and Market Share  
(2016-2017)

2.14 VANATOME

2.14.1 Business Overview

2.14.2 VANATOME Ball Valve Product Introduction

2.14.3 VANATOME Ball Valve Sales, Price, Revenue, Gross Margin and Market Share  
(2016-2017)

2.15 Watts Water Technologies

2.15.1 Business Overview

2.15.2 Watts Water Technologies Ball Valve Product Introduction

2.15.3 Watts Water Technologies Ball Valve Sales, Price, Revenue, Gross Margin and

## Market Share (2016-2017)

### 2.16 Bray

#### 2.16.1 Business Overview

#### 2.16.2 Bray Ball Valve Product Introduction

#### 2.16.3 Bray Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.17 GEMU

#### 2.17.1 Business Overview

#### 2.17.2 GEMU Ball Valve Product Introduction

#### 2.17.3 GEMU Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.18 Spirax Sarco

#### 2.18.1 Business Overview

#### 2.18.2 Spirax Sarco Ball Valve Product Introduction

#### 2.18.3 Spirax Sarco Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.19 NEWAY

#### 2.19.1 Business Overview

#### 2.19.2 NEWAY Ball Valve Product Introduction

#### 2.19.3 NEWAY Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.20 Chengdu Chengfeng Valve Group

#### 2.20.1 Business Overview

#### 2.20.2 Chengdu Chengfeng Valve Group Ball Valve Product Introduction

#### 2.20.3 Chengdu Chengfeng Valve Group Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.21 Henan Kaifeng High Pressure Valve

#### 2.21.1 Business Overview

#### 2.21.2 Henan Kaifeng High Pressure Valve Ball Valve Product Introduction

#### 2.21.3 Henan Kaifeng High Pressure Valve Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.22 YuanDa Valve Group

#### 2.22.1 Business Overview

#### 2.22.2 YuanDa Valve Group Ball Valve Product Introduction

#### 2.22.3 YuanDa Valve Group Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.23 CNNC Sufa Technology Industry

#### 2.23.1 Business Overview

#### 2.23.2 CNNC Sufa Technology Industry Ball Valve Product Introduction

2.23.3 CNNC Sufa Technology Industry Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.24 BVMC

2.24.1 Business Overview

2.24.2 BVMC Ball Valve Product Introduction

2.24.3 BVMC Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.25 Shandong Yidu Valve Group Corp

2.25.1 Business Overview

2.25.2 Shandong Yidu Valve Group Corp Ball Valve Product Introduction

2.25.3 Shandong Yidu Valve Group Corp Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.26 Dazhong Valve Group

2.26.1 Business Overview

2.26.2 Dazhong Valve Group Ball Valve Product Introduction

2.26.3 Dazhong Valve Group Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.27 DunAn

2.27.1 Business Overview

2.27.2 DunAn Ball Valve Product Introduction

2.27.3 DunAn Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.28 SHK

2.28.1 Business Overview

2.28.2 SHK Ball Valve Product Introduction

2.28.3 SHK Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.29 DV VALVE

2.29.1 Business Overview

2.29.2 DV VALVE Ball Valve Product Introduction

2.29.3 DV VALVE Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.30 FangYuan Valve Group

2.30.1 Business Overview

2.30.2 FangYuan Valve Group Ball Valve Product Introduction

2.30.3 FangYuan Valve Group Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.31 TIANJIN DAZHAN GROUP

2.31.1 Business Overview

- 2.31.2 TIANJIN DAZHAN GROUP Ball Valve Product Introduction
- 2.31.3 TIANJIN DAZHAN GROUP Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.32 LZHPV
  - 2.32.1 Business Overview
  - 2.32.2 LZHPV Ball Valve Product Introduction
  - 2.32.3 LZHPV Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.33 Jiangsu Shentong Valve
  - 2.33.1 Business Overview
  - 2.33.2 Jiangsu Shentong Valve Ball Valve Product Introduction
  - 2.33.3 Jiangsu Shentong Valve Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **3 GLOBAL BALL VALVE MARKET COMPETITION, BY MANUFACTURER**

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

### **4 GLOBAL BALL VALVE MARKET ANALYSIS BY REGIONS**

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

### **5 NORTH AMERICA BALL VALVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 5.1 North America Ball Valve Sales, Revenue and Market Share by Countries

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

## **6 EUROPE BALL VALVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

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



## **7 ASIA-PACIFIC BALL VALVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### **7.1 Asia-Pacific Ball Valve Sales, Revenue and Market Share by Countries**

#### **7.1.1 Asia-Pacific Ball Valve Sales by Countries (2013-2018)**

#### **7.1.2 Asia-Pacific Ball Valve Revenue by Countries (2013-2018)**

#### **7.1.3 China Ball Valve Sales and Growth Rate (2013-2018)**

#### **7.1.4 Japan Ball Valve Sales and Growth Rate (2013-2018)**

#### **7.1.5 Korea Ball Valve Sales and Growth Rate (2013-2018)**

#### **7.1.6 India Ball Valve Sales and Growth Rate (2013-2018)**

#### **7.1.7 Southeast Asia Ball Valve Sales and Growth Rate (2013-2018)**

### **7.2 Asia-Pacific Ball Valve Sales and Revenue (Value) by Manufacturers (2016-2017)**

#### **7.2.1 Asia-Pacific Ball Valve Sales by Manufacturers (2016-2017)**

#### **7.2.2 Asia-Pacific Ball Valve Revenue by Manufacturers (2016-2017)**

### **7.3 Asia-Pacific Ball Valve Sales, Revenue and Market Share by Type (2013-2018)**

#### **7.3.1 Asia-Pacific Ball Valve Sales and Sales Share by Type (2013-2018)**

#### **7.3.2 Asia-Pacific Ball Valve Revenue and Revenue Share by Type (2013-2018)**

### **7.4 Asia-Pacific Ball Valve Sales, Revenue and Market Share by Application (2013-2018)**

#### **7.4.1 Asia-Pacific Ball Valve Sales and Sales Share by Application (2013-2018)**

#### **7.4.2 Asia-Pacific Ball Valve Revenue and Revenue Share by Application (2013-2018)**

## **8 SOUTH AMERICA BALL VALVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### **8.1 South America Ball Valve Sales, Revenue and Market Share by Countries**

#### **8.1.1 South America Ball Valve Sales by Countries (2013-2018)**

#### **8.1.2 South America Ball Valve Revenue by Countries (2013-2018)**

#### **8.1.3 Brazil Ball Valve Sales and Growth Rate (2013-2018)**

#### **8.1.4 Argentina Ball Valve Sales and Growth Rate (2013-2018)**

#### **8.1.5 Colombia Ball Valve Sales and Growth Rate (2013-2018)**

### **8.2 South America Ball Valve Sales and Revenue (Value) by Manufacturers (2016-2017)**

#### **8.2.1 South America Ball Valve Sales by Manufacturers (2016-2017)**

#### **8.2.2 South America Ball Valve Revenue by Manufacturers (2016-2017)**

### **8.3 South America Ball Valve Sales, Revenue and Market Share by Type (2013-2018)**

#### **8.3.1 South America Ball Valve Sales and Sales Share by Type (2013-2018)**

#### **8.3.2 South America Ball Valve Revenue and Revenue Share by Type (2013-2018)**

### **8.4 South America Ball Valve Sales, Revenue and Market Share by Application**

(2013-2018)

8.4.1 South America Ball Valve Sales and Sales Share by Application (2013-2018)

8.4.2 South America Ball Valve Revenue and Revenue Share by Application

(2013-2018)

## **9 MIDDLE EAST AND AFRICA BALL VALVE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

9.1 Middle East and Africa Ball Valve Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Ball Valve Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Ball Valve Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Ball Valve Sales and Growth Rate (2013-2018)

9.1.4 UAE Ball Valve Sales and Growth Rate (2013-2018)

9.1.5 Egypt Ball Valve Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Ball Valve Sales and Growth Rate (2013-2018)

9.1.7 South Africa Ball Valve Sales and Growth Rate (2013-2018)

9.2 Middle East and Africa Ball Valve Sales and Revenue (Value) by Manufacturers  
(2016-2017)

9.2.1 Middle East and Africa Ball Valve Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa Ball Valve Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa Ball Valve Sales, Revenue and Market Share by Type  
(2013-2018)

9.3.1 Middle East and Africa Ball Valve Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Ball Valve Revenue and Revenue Share by Type  
(2013-2018)

9.4 Middle East and Africa Ball Valve Sales, Revenue and Market Share by Application  
(2013-2018)

9.4.1 Middle East and Africa Ball Valve Sales and Sales Share by Application  
(2013-2018)

9.4.2 Middle East and Africa Ball Valve Revenue and Revenue Share by Application  
(2013-2018)

## **10 GLOBAL BALL VALVE MARKET SEGMENT BY TYPE**

10.1 Global Ball Valve Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Ball Valve Sales and Market Share by Type (2013-2018)

10.1.2 Global Ball Valve Revenue and Market Share by Type (2013-2018)

10.2 Stainless Steel Ball Valves Sales Growth and Price

10.2.1 Global Stainless Steel Ball Valves Sales Growth (2013-2018)



- 10.2.2 Global Stainless Steel Ball Valves Price (2013-2018)
- 10.3 Carbon Steel Ball Valves Sales Growth and Price
  - 10.3.1 Global Carbon Steel Ball Valves Sales Growth (2013-2018)
  - 10.3.2 Global Carbon Steel Ball Valves Price (2013-2018)
- 10.4 Bronze Ball Valves Sales Growth and Price
  - 10.4.1 Global Bronze Ball Valves Sales Growth (2013-2018)
  - 10.4.2 Global Bronze Ball Valves Price (2013-2018)
- 10.5 Brass Ball Valves Sales Growth and Price
  - 10.5.1 Global Brass Ball Valves Sales Growth (2013-2018)
  - 10.5.2 Global Brass Ball Valves Price (2013-2018)
- 10.6 Alloy Ball Valves Sales Growth and Price
  - 10.6.1 Global Alloy Ball Valves Sales Growth (2013-2018)
  - 10.6.2 Global Alloy Ball Valves Price (2013-2018)
- 10.7 Cast Iron Ball Valves Sales Growth and Price
  - 10.7.1 Global Cast Iron Ball Valves Sales Growth (2013-2018)
  - 10.7.2 Global Cast Iron Ball Valves Price (2013-2018)
- 10.8 Cast Steel Ball Valves Sales Growth and Price
  - 10.8.1 Global Cast Steel Ball Valves Sales Growth (2013-2018)
  - 10.8.2 Global Cast Steel Ball Valves Price (2013-2018)
- 10.9 Other Non-metallic Materials Ball valves (such as plastic, ceramic Ball Valves) Sales Growth and Price
  - 10.9.1 Global Other Non-metallic Materials Ball valves (such as plastic, ceramic Ball Valves) Sales Growth (2013-2018)
  - 10.9.2 Global Other Non-metallic Materials Ball valves (such as plastic, ceramic Ball Valves) Price (2013-2018)

## **11 GLOBAL BALL VALVE MARKET SEGMENT BY APPLICATION**

- 11.1 Global Ball Valve Sales Market Share by Application (2013-2018)
- 11.2 Oil & Gas Sales Growth (2013-2018)
- 11.3 Energy Power Sales Growth (2013-2018)
- 11.4 Chemical Industry Sales Growth (2013-2018)
- 11.5 Water Treatment Industry Sales Growth (2013-2018)
- 11.6 Paper Making Industry Sales Growth (2013-2018)
- 11.7 Others Sales Growth (2013-2018)

## **12 BALL VALVE MARKET FORECAST (2018-2023)**

- 12.1 Global Ball Valve Sales, Revenue and Growth Rate (2018-2023)

## 12.2 Ball Valve Market Forecast by Regions (2018-2023)

### 12.2.1 North America Ball Valve Market Forecast (2018-2023)

### 12.2.2 Europe Ball Valve Market Forecast (2018-2023)

### 12.2.3 Asia-Pacific Ball Valve Market Forecast (2018-2023)

### 12.2.4 South America Ball Valve Market Forecast (2018-2023)

### 12.2.5 Middle East and Africa Ball Valve Market Forecast (2018-2023)

## 12.3 Ball Valve Market Forecast by Type (2018-2023)

### 12.3.1 Global Ball Valve Sales Forecast by Type (2018-2023)

### 12.3.2 Global Ball Valve Market Share Forecast by Type (2018-2023)

## 12.4 Ball Valve Market Forecast by Application (2018-2023)

### 12.4.1 Global Ball Valve Sales Forecast by Application (2018-2023)

### 12.4.2 Global Ball Valve Market Share Forecast by Application (2018-2023)

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

### 13.1 Sales Channel

#### 13.1.1 Direct Marketing

#### 13.1.2 Indirect Marketing

#### 13.1.3 Marketing Channel Future Trend

### 13.2 Distributors, Traders and Dealers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

### 15.1 Methodology

### 15.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Ball Valve Picture

Table Product Specifications of Ball Valve

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

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

Figure Global Sales Market Share of Ball Valve by Types in 2017

Figure Stainless Steel Ball Valves Picture

Table Major Manufacturers of Stainless Steel Ball Valves

Figure Carbon Steel Ball Valves Picture

Table Major Manufacturers of Carbon Steel Ball Valves

Figure Bronze Ball Valves Picture

Table Major Manufacturers of Bronze Ball Valves

Figure Brass Ball Valves Picture

Table Major Manufacturers of Brass Ball Valves

Figure Alloy Ball Valves Picture

Table Major Manufacturers of Alloy Ball Valves

Figure Cast Iron Ball Valves Picture

Table Major Manufacturers of Cast Iron Ball Valves

Figure Cast Steel Ball Valves Picture

Table Major Manufacturers of Cast Steel Ball Valves

Figure Other Non-metallic Materials Ball valves (such as plastic, ceramic Ball Valves)  
Picture

Table Major Manufacturers of Other Non-metallic Materials Ball valves (such as plastic,  
ceramic Ball Valves)

Figure Ball Valve Sales Market Share by Applications in 2017

Figure Oil & Gas Picture

Figure Energy Power Picture

Figure Chemical Industry Picture

Figure Water Treatment Industry Picture

Figure Paper Making Industry Picture

Figure Others Picture

Figure United States Ball Valve Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Ball Valve Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Ball Valve Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure France Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure UK Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure Russia Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure Italy Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure China Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure Japan Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure Korea Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure India Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure Southeast Asia Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure Brazil Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure Egypt Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure Saudi Arabia Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure South Africa Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Figure Nigeria Ball Valve Revenue (Value) and Growth Rate (2013-2023)  
Table Tyco International Headquarter, Established, Main Business and Finance Overview (2017)  
Table Tyco International Ball Valve Production Bases, Sales Regions and Major Competitors  
Table Tyco International Ball Valve Product  
Table Tyco International Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Tyco International Ball Valve Sales Market Share in 2017  
Figure Global Tyco International Ball Valve Revenue Market Share in 2017  
Table Emerson Electric Headquarter, Established, Main Business and Finance Overview (2017)  
Table Emerson Electric Ball Valve Production Bases, Sales Regions and Major Competitors  
Table Emerson Electric Ball Valve Product  
Table Emerson Electric Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Emerson Electric Ball Valve Sales Market Share in 2017  
Figure Global Emerson Electric Ball Valve Revenue Market Share in 2017  
Table Flowserve Headquarter, Established, Main Business and Finance Overview (2017)  
Table Flowserve Ball Valve Production Bases, Sales Regions and Major Competitors  
Table Flowserve Ball Valve Product  
Table Flowserve Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Flowserve Ball Valve Sales Market Share in 2017

Figure Global Flowserve Ball Valve Revenue Market Share in 2017

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

Table Kitz Ball Valve Production Bases, Sales Regions and Major Competitors

Table Kitz Ball Valve Product

Table Kitz Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Kitz Ball Valve Sales Market Share in 2017

Figure Global Kitz Ball Valve Revenue Market Share in 2017

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

Table IMI plc Ball Valve Production Bases, Sales Regions and Major Competitors

Table IMI plc Ball Valve Product

Table IMI plc Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global IMI plc Ball Valve Sales Market Share in 2017

Figure Global IMI plc Ball Valve Revenue Market Share in 2017

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

Table Cameron Ball Valve Production Bases, Sales Regions and Major Competitors

Table Cameron Ball Valve Product

Table Cameron Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Cameron Ball Valve Sales Market Share in 2017

Figure Global Cameron Ball Valve Revenue Market Share in 2017

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

Table GE Ball Valve Production Bases, Sales Regions and Major Competitors

Table GE Ball Valve Product

Table GE Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global GE Ball Valve Sales Market Share in 2017

Figure Global GE Ball Valve Revenue Market Share in 2017

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

Table Crane Company Ball Valve Production Bases, Sales Regions and Major Competitors

Table Crane Company Ball Valve Product

Table Crane Company Ball Valve Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Crane Company Ball Valve Sales Market Share in 2017

Figure Global Crane Company Ball Valve Revenue Market Share in 2017

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

Table Metso Ball Valve Production Bases, Sales Regions and Major Competitors

Table Metso Ball Valve Product

Table Metso Ball Valve Sales, Price, Revenue, Gross Margin and Market Share  
(2016-2017)

Figure Global Metso Ball Valve Sales Market Share in 2017

Figure Global Metso Ball Valve Revenue Market Share in 2017

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

Table Rotork Ball Valve Production Bases, Sales Regions and Major Competitors

Table Rotork Ball Valve Product

Table Rotork Ball Valve Sales, Price, Revenue, Gross Margin and Market Share  
(2016-2017)

Figure Global Rotork Ball Valve Sales Market Share in 2017

Figure Global Rotork Ball Valve Revenue Market Share in 2017

Table Circor

Table Circor Ball Valve

Table VELAN

Table VELAN Ball Valve

Table KSB

Table KSB Ball Valve

Table VANATOME

Table VANATOME Ball Valve

Table Watts Water Technologies

Table Watts Water Technologies Ball Valve

Table Bray

Table Bray Ball Valve

Table GEMU

Table GEMU Ball Valve

Table Spirax Sarco

Table Spirax Sarco Ball Valve

Table NEWAY

Table NEWAY Ball Valve

Table Chengdu Chengfeng Valve Group

Table Chengdu Chengfeng Valve Group Ball Valve

Table Henan Kaifeng High Pressure Valve

Table Henan Kaifeng High Pressure Valve Ball Valve

Table YuanDa Valve Group

Table YuanDa Valve Group Ball Valve

Table CNNC Sufa Technology Industry



Table CNNC Sufa Technology Industry Ball Valve

Table BVMC

Table BVMC Ball Valve

Table Shandong Yidu Valve Group Corp

Table Shandong Yidu Valve Group Corp Ball Valve

Table Dazhong Valve Group

Table Dazhong Valve Group Ball Valve

Table DunAn

Table DunAn Ball Valve

Table SHK

Table SHK Ball Valve

Table DV VALVE

Table DV VALVE Ball Valve

Table FangYuan Valve Group

Table FangYuan Valve Group Ball Valve

Table TIANJIN DAZHAN GROUP

Table TIANJIN DAZHAN GROUP Ball Valve

Table LZHPV

Table LZHPV Ball Valve

Table Jiangsu Shentong Valve

Table Jiangsu Shentong Valve Ball Valve

Table Global Ball Valve Sales by Manufacturer (2016-2017)

Figure Global Ball Valve Sales Market Share by Manufacturer in 2016

Figure Global Ball Valve Sales Market Share by Manufacturer in 2017

Table Global Ball Valve Revenue by Manufacturer (2016-2017)

Figure Global Ball Valve Revenue Market Share by Manufacturer in 2016

Figure Global Ball Valve Revenue Market Share by Manufacturer in 2017

Table Global Ball Valve Price by Manufacturer (2016-2017)

Figure Top 3 Ball Valve Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Ball Valve Manufacturer (Revenue) Market Share in 2017

Figure Global Ball Valve Sales and Growth Rate (2013-2018)

Figure Global Ball Valve Revenue and Growth Rate (2013-2018)

Table Global Ball Valve Sales by Regions (2013-2018)

Table Global Ball Valve Sales Market Share by Regions (2013-2018)

Table Global Ball Valve Revenue by Regions (2013-2018)

Figure Global Ball Valve Revenue Market Share by Regions in 2013

Figure Global Ball Valve Revenue Market Share by Regions in 2017

Figure North America Ball Valve Sales and Growth Rate (2013-2018)

Figure North America Ball Valve Revenue and Growth Rate (2013-2018)

Figure Europe Ball Valve Sales and Growth Rate (2013-2018)  
Figure Europe Ball Valve Revenue and Growth Rate (2013-2018)  
Figure Asia-Pacific Ball Valve Sales and Growth Rate (2013-2018)  
Figure Asia-Pacific Ball Valve Revenue and Growth Rate (2013-2018)  
Figure South America Ball Valve Sales and Growth Rate (2013-2018)  
Figure South America Ball Valve Revenue and Growth Rate (2013-2018)  
Figure Middle East and Africa Ball Valve Sales and Growth Rate (2013-2018)  
Figure Middle East and Africa Ball Valve Revenue and Growth Rate (2013-2018)  
Figure North America Ball Valve Revenue and Growth Rate (2013-2018)  
Table North America Ball Valve Sales by Countries (2013-2018)  
Table North America Ball Valve Sales Market Share by Countries (2013-2018)  
Figure North America Ball Valve Sales Market Share by Countries in 2013  
Figure North America Ball Valve Sales Market Share by Countries in 2017  
Table North America Ball Valve Revenue by Countries (2013-2018)  
Table North America Ball Valve Revenue Market Share by Countries (2013-2018)  
Figure North America Ball Valve Revenue Market Share by Countries in 2013  
Figure North America Ball Valve Revenue Market Share by Countries in 2017  
Figure United States Ball Valve Sales and Growth Rate (2013-2018)  
Figure Canada Ball Valve Sales and Growth Rate (2013-2018)  
Figure Mexico Ball Valve Sales and Growth Rate (2013-2018)  
Table North America Ball Valve Sales by Manufacturer (2016-2017)  
Figure North America Ball Valve Sales Market Share by Manufacturer in 2016  
Figure North America Ball Valve Sales Market Share by Manufacturer in 2017  
Table North America Ball Valve Revenue by Manufacturer (2016-2017)  
Figure North America Ball Valve Revenue Market Share by Manufacturer in 2016  
Figure North America Ball Valve Revenue Market Share by Manufacturer in 2017  
Table North America Ball Valve Sales by Type (2013-2018)  
Table North America Ball Valve Sales Share by Type (2013-2018)  
Table North America Ball Valve Revenue by Type (2013-2018)  
Table North America Ball Valve Revenue Share by Type (2013-2018)  
Table North America Ball Valve Sales by Application (2013-2018)  
Table North America Ball Valve Sales Share by Application (2013-2018)  
Table North America Ball Valve Revenue by Application (2013-2018)  
Table North America Ball Valve Revenue Share by Application (2013-2018)  
Figure Europe Ball Valve Revenue and Growth Rate (2013-2018)  
Table Europe Ball Valve Sales by Countries (2013-2018)  
Table Europe Ball Valve Sales Market Share by Countries (2013-2018)  
Table Europe Ball Valve Revenue by Countries (2013-2018)  
Figure Europe Ball Valve Revenue Market Share by Countries in 2016



Figure Europe Ball Valve Revenue Market Share by Countries in 2017  
Figure Germany Ball Valve Sales and Growth Rate (2013-2018)  
Figure UK Ball Valve Sales and Growth Rate (2013-2018)  
Figure France Ball Valve Sales and Growth Rate (2013-2018)  
Figure Russia Ball Valve Sales and Growth Rate (2013-2018)  
Figure Italy Ball Valve Sales and Growth Rate (2013-2018)  
Table Europe Ball Valve Sales by Manufacturer (2016-2017)  
Figure Europe Ball Valve Sales Market Share by Manufacturer in 2016  
Figure Europe Ball Valve Sales Market Share by Manufacturer in 2017  
Table Europe Ball Valve Revenue by Manufacturer (2016-2017)  
Figure Europe Ball Valve Revenue Market Share by Manufacturer in 2016  
Figure Europe Ball Valve Revenue Market Share by Manufacturer in 2017  
Table Europe Ball Valve Sales by Type (2013-2018)  
Table Europe Ball Valve Sales Share by Type (2013-2018)  
Table Europe Ball Valve Revenue by Type (2013-2018)  
Table Europe Ball Valve Revenue Share by Type (2013-2018)  
Table Europe Ball Valve Sales by Application (2013-2018)  
Table Europe Ball Valve Sales Share by Application (2013-2018)  
Table Europe Ball Valve Revenue by Application (2013-2018)  
Table Europe Ball Valve Revenue Share by Application (2013-2018)  
Figure Asia-Pacific Ball Valve Revenue and Growth Rate (2013-2018)  
Table Asia-Pacific Ball Valve Sales by Countries (2013-2018)  
Table Asia-Pacific Ball Valve Sales Market Share by Countries (2013-2018)  
Figure Asia-Pacific Ball Valve Sales Market Share by Countries 2017  
Table Asia-Pacific Ball Valve Revenue by Countries (2013-2018)  
Figure Asia-Pacific Ball Valve Revenue Market Share by Countries 2017  
Figure China Ball Valve Sales and Growth Rate (2013-2018)  
Figure Japan Ball Valve Sales and Growth Rate (2013-2018)  
Figure Korea Ball Valve Sales and Growth Rate (2013-2018)  
Figure India Ball Valve Sales and Growth Rate (2013-2018)  
Figure Southeast Asia Ball Valve Sales and Growth Rate (2013-2018)  
Table Asia-Pacific Ball Valve Sales by Manufacturer (2016-2017)  
Figure Asia-Pacific Ball Valve Sales Market Share by Manufacturer in 2016  
Figure Asia-Pacific Ball Valve Sales Market Share by Manufacturer in 2017  
Table Asia-Pacific Ball Valve Revenue by Manufacturer (2016-2017)  
Figure Asia-Pacific Ball Valve Revenue Market Share by Manufacturer in 2016  
Figure Asia-Pacific Ball Valve Revenue Market Share by Manufacturer in 2017  
Table Asia-Pacific Ball Valve Sales by Type (2013-2018)  
Table Asia-Pacific Ball Valve Sales Share by Type (2013-2018)

Table Asia-Pacific Ball Valve Revenue by Type (2013-2018)  
Table Asia-Pacific Ball Valve Revenue Share by Type (2013-2018)  
Table Asia-Pacific Ball Valve Sales by Application (2013-2018)  
Table Asia-Pacific Ball Valve Sales Share by Application (2013-2018)  
Table Asia-Pacific Ball Valve Revenue by Application (2013-2018)  
Table Asia-Pacific Ball Valve Revenue Share by Application (2013-2018)  
Figure South America Ball Valve Revenue and Growth Rate (2013-2018)  
Table South America Ball Valve Sales by Countries (2013-2018)  
Table South America Ball Valve Sales Market Share by Countries (2013-2018)  
Figure South America Ball Valve Sales Market Share by Countries in 2017  
Table South America Ball Valve Revenue by Countries (2013-2018)  
Table South America Ball Valve Revenue Market Share by Countries (2013-2018)  
Figure South America Ball Valve Revenue Market Share by Countries in 2017  
Figure Brazil Ball Valve Sales and Growth Rate (2013-2018)  
Figure Argentina Ball Valve Sales and Growth Rate (2013-2018)  
Figure Colombia Ball Valve Sales and Growth Rate (2013-2018)  
Table South America Ball Valve Sales by Manufacturer (2016-2017)  
Figure South America Ball Valve Sales Market Share by Manufacturer in 2016  
Figure South America Ball Valve Sales Market Share by Manufacturer in 2017  
Table South America Ball Valve Revenue by Manufacturer (2016-2017)  
Figure South America Ball Valve Revenue Market Share by Manufacturer in 2016  
Figure South America Ball Valve Revenue Market Share by Manufacturer in 2017  
Table South America Ball Valve Sales by Type (2013-2018)  
Table South America Ball Valve Sales Share by Type (2013-2018)  
Table South America Ball Valve Revenue by Type (2013-2018)  
Table South America Ball Valve Revenue Share by Type (2013-2018)  
Table South America Ball Valve Sales by Application (2013-2018)  
Table South America Ball Valve Sales Share by Application (2013-2018)  
Table South America Ball Valve Revenue by Application (2013-2018)  
Table South America Ball Valve Revenue Share by Application (2013-2018)  
Figure Middle East and Africa Ball Valve Revenue and Growth Rate (2013-2018)  
Table Middle East and Africa Ball Valve Sales by Countries (2013-2018)  
Table Middle East and Africa Ball Valve Sales Market Share by Countries (2013-2018)  
Figure Middle East and Africa Ball Valve Sales Market Share by Countries in 2017  
Table Middle East and Africa Ball Valve Revenue by Countries (2013-2018)  
Table Middle East and Africa Ball Valve Revenue Market Share by Countries (2013-2018)  
Figure Middle East and Africa Ball Valve Revenue Market Share by Countries in 2013  
Figure Middle East and Africa Ball Valve Revenue Market Share by Countries in 2017

Figure Saudi Arabia Ball Valve Sales and Growth Rate (2013-2018)  
Figure UAE Ball Valve Sales and Growth Rate (2013-2018)  
Figure Egypt Ball Valve Sales and Growth Rate (2013-2018)  
Figure Nigeria Ball Valve Sales and Growth Rate (2013-2018)  
Figure South Africa Ball Valve Sales and Growth Rate (2013-2018)  
Table Middle East and Africa Ball Valve Sales by Manufacturer (2016-2017)  
Figure Middle East and Africa Ball Valve Sales Market Share by Manufacturer in 2016  
Figure Middle East and Africa Ball Valve Sales Market Share by Manufacturer in 2017  
Table Middle East and Africa Ball Valve Revenue by Manufacturer (2016-2017)  
Figure Middle East and Africa Ball Valve Revenue Market Share by Manufacturer in 2016  
Figure Middle East and Africa Ball Valve Revenue Market Share by Manufacturer in 2017  
Table Middle East and Africa Ball Valve Sales by Type (2013-2018)  
Table Middle East and Africa Ball Valve Sales Share by Type (2013-2018)  
Table Middle East and Africa Ball Valve Revenue by Type (2013-2018)  
Table Middle East and Africa Ball Valve Revenue Share by Type (2013-2018)  
Table Middle East and Africa Ball Valve Sales by Application (2013-2018)  
Table Middle East and Africa Ball Valve Sales Share by Application (2013-2018)  
Table Middle East and Africa Ball Valve Revenue by Application (2013-2018)  
Table Middle East and Africa Ball Valve Revenue Share by Application (2013-2018)  
Table Global Ball Valve Sales by Type (2013-2018)  
Table Global Ball Valve Sales Share by Type (2013-2018)  
Table Global Ball Valve Revenue by Type (2013-2018)  
Table Global Ball Valve Revenue Share by Type (2013-2018)  
Figure Global Stainless Steel Ball Valves Sales Growth (2013-2018)  
Figure Global Stainless Steel Ball Valves Price (2013-2018)  
Figure Global Carbon Steel Ball Valves Sales Growth (2013-2018)  
Figure Global Carbon Steel Ball Valves Price (2013-2018)  
Figure Global Bronze Ball Valves Sales Growth (2013-2018)  
Figure Global Bronze Ball Valves Price (2013-2018)  
Figure Global Brass Ball Valves Sales Growth (2013-2018)  
Figure Global Brass Ball Valves Price (2013-2018)  
Figure Global Alloy Ball Valves Sales Growth (2013-2018)  
Figure Global Alloy Ball Valves Price (2013-2018)  
Figure Global Cast Iron Ball Valves Sales Growth (2013-2018)  
Figure Global Cast Iron Ball Valves Price (2013-2018)  
Figure Global Cast Steel Ball Valves Sales Growth (2013-2018)  
Figure Global Cast Steel Ball Valves Price (2013-2018)

Figure Global Other Non-metallic Materials Ball valves (such as plastic, ceramic Ball Valves) Sales Growth (2013-2018)

Figure Global Other Non-metallic Materials Ball valves (such as plastic, ceramic Ball Valves) Price (2013-2018)

Table Global Ball Valve Sales by Application (2013-2018)

Table Global Ball Valve Sales Share by Application (2013-2018)

Figure Global Oil & Gas Sales Growth (2013-2018)

Figure Global Energy Power Sales Growth (2013-2018)

Figure Global Chemical Industry Sales Growth (2013-2018)

Figure Global Water Treatment Industry Sales Growth (2013-2018)

Figure Global Paper Making Industry Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Ball Valve Sales, Revenue and Growth Rate (2018-2023)

Table Global Ball Valve Sales Forecast by Regions (2018-2023)

Table Global Ball Valve Market Share Forecast by Regions (2018-2023)

Figure North America Sales Ball Valve Market Forecast (2018-2023)

Figure Europe Sales Ball Valve Market Forecast (2018-2023)

Figure Asia-Pacific Sales Ball Valve Market Forecast (2018-2023)

Figure South America Sales Ball Valve Market Forecast (2018-2023)

Figure Middle East and Africa Sales Ball Valve Market Forecast (2018-2023)

Table Global Ball Valve Sales Forecast by Type (2018-2023)

Table Global Ball Valve Market Share Forecast by Type (2018-2023)

Table Global Ball Valve Sales Forecast by Application (2018-2023)

Table Global Ball Valve Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List

## I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Ball Valve Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G75E272040BEN.html>

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

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

[info@marketpublishers.com](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/G75E272040BEN.html>