

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

<https://marketpublishers.com/r/G5A63F0100CEN.html>

Date: July 2018

Pages: 137

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

ID: G5A63F0100CEN

Abstracts

Investment casting is a foundry process by which a metal part is produced from a ceramic (investment) mold that has been formed by a disposable (wax or plastic) pattern.

They are products using the lost wax process which is a process for producing near-net-shape metal parts. Investment casting process is an industrial process in which high technology waxes are used to form patterns that allow the production of components with accuracy, repeatability, versatility, and integrity in a variety of metals and high-performance alloys.

Investment casting is used to manufacture parts ranging from turbocharger wheels to golf club heads, from electronic boxes to hip replacement implants.

SCOPE OF THE REPORT:

This report focuses on the Investment Casting 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.

Various investment casting plants are available for casting on which various, for example aluminum and copper-based, all alloys, but also special alloys and pure metals can be cast.

The main advantages of precision casting are weight reduction, increase in stability, freedom in design and cost reduction.

The global production of investment casting increases from 1510 K MT in 2012 to 1803 K MT in 2016, at a CAGR of more than 4.53%. In 2016, in term of volume, the global investment casting market is led by China, capturing about 60.67% of global investment casting production. In term of revenue, USA is the second's largest market with the

share of 32.66%. Because the products of USA are mainly aluminum and titanium investment casting products for the aerospace and defense end markets. At present, the investment casting are rather dispersion and the major manufacturers of investment casting are Alcoa, Precision Castparts, CIREX, Zollern, Milwaukee Precision Casting, MetalTek, RLM Industries, Impro, Dongying Giayoung, Dongfeng, Ningbo Wanguan, Taizhou Xinyu, etc. Alcoa and Precision Castparts are industry-leading manufacturers of top-quality investment castings for a broad range of parts, industries and applications.

China is a big investment casting production country, but it is not strong country. According to our research and analysis, manufacturers from United States and Europe are the major leaders in the international market of investment casting. Manufacturers from China are immature in technology. There is large space in the China market, as well as big gap between international brands and local brands on price.

In application, investment casting downstream is wide and recently investment casting has acquired increasing significance in various fields of automotive, aerospace & military, Industrial Gas Turbines and general industrial machinery and others. There is a big price gap in different application field. The United States local high-end manufacturers account for large share of the revenue market though they hold small consumption volume share of United States.

Globally, the investment casting market is mainly driven by growing demand for general industrial machinery which accounts for nearly 63.20% of total downstream consumption of investment casting in global.

In the future, global market is expected to witness significant growth on account of rising applications, so in the next few years, investment casting consumption will show a trend of steady growth. In 2023 the sales of investment casting is estimated to be 2426 K MT. On product prices, the slow downward trend in recent years will maintain in the future.

The worldwide market for Investment Casting is expected to grow at a CAGR of roughly 3.6% over the next five years, will reach 24500 million US\$ in 2023, from 19800 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Alcoa

Precision Castparts

CIREX

Zollern

Milwaukee Precision Casting

MetalTek

RLM Industries

Impro

Dongying Giayoung

Dongfeng

Ningbo Wanguan

Taizhou Xinyu

Jiwei

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

Sodium Silicate Process

Tetraethyl Orthosilicate/ Silica Sol Process

Market Segment by Applications, can be divided into

Automotive

Aerospace & Military

Industrial Gas Turbines

General Industrial

Others

There are 15 Chapters to deeply display the global Investment Casting market.

Chapter 1, to describe Investment Casting Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Investment Casting, with sales, revenue, and price of Investment Casting, 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 Investment Casting, 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, Investment Casting market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

Contents

1 MARKET OVERVIEW

- 1.1 Investment Casting Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Sodium Silicate Process
 - 1.2.2 Tetraethyl Orthosilicate/ Silica Sol Process
- 1.3 Market Analysis by Applications
 - 1.3.1 Automotive
 - 1.3.2 Aerospace & Military
 - 1.3.3 Industrial Gas Turbines
 - 1.3.4 General Industrial
 - 1.3.5 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 Alcoa

2.1.1 Business Overview

2.1.1.1 Alcoa Description

2.1.1.2 Alcoa Headquarter, Main Business and Finance Overview

2.1.2 Alcoa Investment Casting Product Introduction

2.1.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors

2.1.2.2 Investment Casting Product Information

2.1.3 Alcoa Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Alcoa Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Alcoa Investment Casting Market Share in 2017

2.2 Precision Castparts

2.2.1 Business Overview

2.2.1.1 Precision Castparts Description

2.2.1.2 Precision Castparts Headquarter, Main Business and Finance Overview

2.2.2 Precision Castparts Investment Casting Product Introduction

2.2.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors

2.2.2.2 Investment Casting Product Information

2.2.3 Precision Castparts Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Precision Castparts Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Precision Castparts Investment Casting Market Share in 2017

2.3 CIREX

2.3.1 Business Overview

2.3.1.1 CIREX Description

2.3.1.2 CIREX Headquarter, Main Business and Finance Overview

2.3.2 CIREX Investment Casting Product Introduction

2.3.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors

2.3.2.2 Investment Casting Product Information

2.3.3 CIREX Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 CIREX Investment Casting Sales, Price, Revenue, Gross Margin and Market

Share (2016-2017)

2.3.3.2 Global CIREX Investment Casting Market Share in 2017

2.4 Zollern

2.4.1 Business Overview

2.4.1.1 Zollern Description

2.4.1.2 Zollern Headquarter, Main Business and Finance Overview

2.4.2 Zollern Investment Casting Product Introduction

2.4.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors

2.4.2.2 Investment Casting Product Information

2.4.3 Zollern Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Zollern Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Zollern Investment Casting Market Share in 2017

2.5 Milwaukee Precision Casting

2.5.1 Business Overview

2.5.1.1 Milwaukee Precision Casting Description

2.5.1.2 Milwaukee Precision Casting Headquarter, Main Business and Finance Overview

2.5.2 Milwaukee Precision Casting Investment Casting Product Introduction

2.5.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors

2.5.2.2 Investment Casting Product Information

2.5.3 Milwaukee Precision Casting Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Milwaukee Precision Casting Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Milwaukee Precision Casting Investment Casting Market Share in 2017

2.6 MetalTek

2.6.1 Business Overview

2.6.1.1 MetalTek Description

2.6.1.2 MetalTek Headquarter, Main Business and Finance Overview

2.6.2 MetalTek Investment Casting Product Introduction

2.6.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors

2.6.2.2 Investment Casting Product Information

2.6.3 MetalTek Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 MetalTek Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global MetalTek Investment Casting Market Share in 2017

2.7 RLM Industries

2.7.1 Business Overview

2.7.1.1 RLM Industries Description

2.7.1.2 RLM Industries Headquarter, Main Business and Finance Overview

2.7.2 RLM Industries Investment Casting Product Introduction

2.7.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors

2.7.2.2 Investment Casting Product Information

2.7.3 RLM Industries Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 RLM Industries Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global RLM Industries Investment Casting Market Share in 2017

2.8 Impro

2.8.1 Business Overview

2.8.1.1 Impro Description

2.8.1.2 Impro Headquarter, Main Business and Finance Overview

2.8.2 Impro Investment Casting Product Introduction

2.8.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors

2.8.2.2 Investment Casting Product Information

2.8.3 Impro Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Impro Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Impro Investment Casting Market Share in 2017

2.9 Dongying Giayoung

2.9.1 Business Overview

2.9.1.1 Dongying Giayoung Description

2.9.1.2 Dongying Giayoung Headquarter, Main Business and Finance Overview

2.9.2 Dongying Giayoung Investment Casting Product Introduction

2.9.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors

2.9.2.2 Investment Casting Product Information

2.9.3 Dongying Giayoung Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 Dongying Giayoung Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global Dongying Giayoung Investment Casting Market Share in 2017

2.10 Dongfeng

2.10.1 Business Overview

- 2.10.1.1 Dongfeng Description
- 2.10.1.2 Dongfeng Headquarter, Main Business and Finance Overview
- 2.10.2 Dongfeng Investment Casting Product Introduction
 - 2.10.2.1 Investment Casting Production Bases, Sales Regions and Major Competitors
 - 2.10.2.2 Investment Casting Product Information
- 2.10.3 Dongfeng Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.1 Dongfeng Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.2 Global Dongfeng Investment Casting Market Share in 2017
- 2.11 Ningbo Wanguan
 - 2.11.1 Business Overview
 - 2.11.2 Ningbo Wanguan Investment Casting Product Introduction
 - 2.11.3 Ningbo Wanguan Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Taizhou Xinyu
 - 2.12.1 Business Overview
 - 2.12.2 Taizhou Xinyu Investment Casting Product Introduction
 - 2.12.3 Taizhou Xinyu Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Jiwei
 - 2.13.1 Business Overview
 - 2.13.2 Jiwei Investment Casting Product Introduction
 - 2.13.3 Jiwei Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL INVESTMENT CASTING MARKET COMPETITION, BY MANUFACTURER

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

4 GLOBAL INVESTMENT CASTING MARKET ANALYSIS BY REGIONS

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

5 NORTH AMERICA INVESTMENT CASTING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

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

6 EUROPE INVESTMENT CASTING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Investment Casting Sales, Revenue and Market Share by Countries

6.1.1 Europe Investment Casting Sales by Countries (2013-2018)

6.1.2 Europe Investment Casting Revenue by Countries (2013-2018)

6.1.3 Germany Investment Casting Sales and Growth Rate (2013-2018)

6.1.4 UK Investment Casting Sales and Growth Rate (2013-2018)

6.1.5 France Investment Casting Sales and Growth Rate (2013-2018)

6.1.6 Russia Investment Casting Sales and Growth Rate (2013-2018)

6.1.7 Italy Investment Casting Sales and Growth Rate (2013-2018)

6.2 Europe Investment Casting Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe Investment Casting Sales by Manufacturers (2016-2017)

6.2.2 Europe Investment Casting Revenue by Manufacturers (2016-2017)

6.3 Europe Investment Casting Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe Investment Casting Sales and Sales Share by Type (2013-2018)

6.3.2 Europe Investment Casting Revenue and Revenue Share by Type (2013-2018)

6.4 Europe Investment Casting Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe Investment Casting Sales and Sales Share by Application (2013-2018)

6.4.2 Europe Investment Casting Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC INVESTMENT CASTING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Investment Casting Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Investment Casting Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Investment Casting Revenue by Countries (2013-2018)

7.1.3 China Investment Casting Sales and Growth Rate (2013-2018)

7.1.4 Japan Investment Casting Sales and Growth Rate (2013-2018)

7.1.5 Korea Investment Casting Sales and Growth Rate (2013-2018)

7.1.6 India Investment Casting Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Investment Casting Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Investment Casting Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Investment Casting Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Investment Casting Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Investment Casting Sales, Revenue and Market Share by Type (2013-2018)

- 7.3.1 Asia-Pacific Investment Casting Sales and Sales Share by Type (2013-2018)
- 7.3.2 Asia-Pacific Investment Casting Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Investment Casting Sales, Revenue and Market Share by Application (2013-2018)
 - 7.4.1 Asia-Pacific Investment Casting Sales and Sales Share by Application (2013-2018)
 - 7.4.2 Asia-Pacific Investment Casting Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA INVESTMENT CASTING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

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

9 MIDDLE EAST AND AFRICA INVESTMENT CASTING BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Investment Casting Sales, Revenue and Market Share by

Countries

- 9.1.1 Middle East and Africa Investment Casting Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa Investment Casting Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Investment Casting Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Investment Casting Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Investment Casting Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Investment Casting Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Investment Casting Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Investment Casting Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa Investment Casting Sales by Manufacturers (2016-2017)
 - 9.2.2 Middle East and Africa Investment Casting Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Investment Casting Sales, Revenue and Market Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Investment Casting Sales and Sales Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Investment Casting Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Investment Casting Sales, Revenue and Market Share by Application (2013-2018)
 - 9.4.1 Middle East and Africa Investment Casting Sales and Sales Share by Application (2013-2018)
 - 9.4.2 Middle East and Africa Investment Casting Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL INVESTMENT CASTING MARKET SEGMENT BY TYPE

- 10.1 Global Investment Casting Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global Investment Casting Sales and Market Share by Type (2013-2018)
 - 10.1.2 Global Investment Casting Revenue and Market Share by Type (2013-2018)
- 10.2 Sodium Silicate Process Sales Growth and Price
 - 10.2.1 Global Sodium Silicate Process Sales Growth (2013-2018)
 - 10.2.2 Global Sodium Silicate Process Price (2013-2018)
- 10.3 Tetraethyl Orthosilicate/ Silica Sol Process Sales Growth and Price
 - 10.3.1 Global Tetraethyl Orthosilicate/ Silica Sol Process Sales Growth (2013-2018)
 - 10.3.2 Global Tetraethyl Orthosilicate/ Silica Sol Process Price (2013-2018)

11 GLOBAL INVESTMENT CASTING MARKET SEGMENT BY APPLICATION

- 11.1 Global Investment Casting Sales Market Share by Application (2013-2018)
- 11.2 Automotive Sales Growth (2013-2018)
- 11.3 Aerospace & Military Sales Growth (2013-2018)
- 11.4 Industrial Gas Turbines Sales Growth (2013-2018)
- 11.5 General Industrial Sales Growth (2013-2018)
- 11.6 Others Sales Growth (2013-2018)

12 INVESTMENT CASTING MARKET FORECAST (2018-2023)

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

Table Product Specifications of Investment Casting

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

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

Figure Global Sales Market Share of Investment Casting by Types in 2017

Figure Sodium Silicate Process Picture

Table Major Manufacturers of Sodium Silicate Process

Figure Tetraethyl Orthosilicate/ Silica Sol Process Picture

Table Major Manufacturers of Tetraethyl Orthosilicate/ Silica Sol Process

Figure Investment Casting Sales Market Share by Applications in 2017

Figure Automotive Picture

Figure Aerospace & Military Picture

Figure Industrial Gas Turbines Picture

Figure General Industrial Picture

Figure Others Picture

Figure United States Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure France Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure UK Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure China Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure India Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Investment Casting Revenue (Value) and Growth Rate

(2013-2023)

Figure South Africa Investment Casting Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Investment Casting Revenue (Value) and Growth Rate (2013-2023)

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

Table Alcoa Investment Casting Production Bases, Sales Regions and Major Competitors

Table Alcoa Investment Casting Product

Table Alcoa Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Alcoa Investment Casting Sales Market Share in 2017

Figure Global Alcoa Investment Casting Revenue Market Share in 2017

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

Table Precision Castparts Investment Casting Production Bases, Sales Regions and Major Competitors

Table Precision Castparts Investment Casting Product

Table Precision Castparts Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Precision Castparts Investment Casting Sales Market Share in 2017

Figure Global Precision Castparts Investment Casting Revenue Market Share in 2017

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

Table CIREX Investment Casting Production Bases, Sales Regions and Major Competitors

Table CIREX Investment Casting Product

Table CIREX Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global CIREX Investment Casting Sales Market Share in 2017

Figure Global CIREX Investment Casting Revenue Market Share in 2017

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

Table Zollern Investment Casting Production Bases, Sales Regions and Major Competitors

Table Zollern Investment Casting Product

Table Zollern Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Zollern Investment Casting Sales Market Share in 2017

Figure Global Zollern Investment Casting Revenue Market Share in 2017

Table Milwaukee Precision Casting Headquarter, Established, Main Business and Finance Overview (2017)

Table Milwaukee Precision Casting Investment Casting Production Bases, Sales

Regions and Major Competitors

Table Milwaukee Precision Casting Investment Casting Product

Table Milwaukee Precision Casting Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Milwaukee Precision Casting Investment Casting Sales Market Share in 2017

Figure Global Milwaukee Precision Casting Investment Casting Revenue Market Share in 2017

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

Table MetalTek Investment Casting Production Bases, Sales Regions and Major Competitors

Table MetalTek Investment Casting Product

Table MetalTek Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global MetalTek Investment Casting Sales Market Share in 2017

Figure Global MetalTek Investment Casting Revenue Market Share in 2017

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

Table RLM Industries Investment Casting Production Bases, Sales Regions and Major Competitors

Table RLM Industries Investment Casting Product

Table RLM Industries Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global RLM Industries Investment Casting Sales Market Share in 2017

Figure Global RLM Industries Investment Casting Revenue Market Share in 2017

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

Table Impro Investment Casting Production Bases, Sales Regions and Major Competitors

Table Impro Investment Casting Product

Table Impro Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Impro Investment Casting Sales Market Share in 2017

Figure Global Impro Investment Casting Revenue Market Share in 2017

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

Table Dongying Giayoung Investment Casting Production Bases, Sales Regions and Major Competitors

Table Dongying Giayoung Investment Casting Product

Table Dongying Giayoung Investment Casting Sales, Price, Revenue, Gross Margin

and Market Share (2016-2017)

Figure Global Dongying Giayoung Investment Casting Sales Market Share in 2017

Figure Global Dongying Giayoung Investment Casting Revenue Market Share in 2017

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

Table Dongfeng Investment Casting Production Bases, Sales Regions and Major Competitors

Table Dongfeng Investment Casting Product

Table Dongfeng Investment Casting Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Dongfeng Investment Casting Sales Market Share in 2017

Figure Global Dongfeng Investment Casting Revenue Market Share in 2017

Table Ningbo Wanguan

Table Ningbo Wanguan Investment Casting

Table Taizhou Xinyu

Table Taizhou Xinyu Investment Casting

Table Jiwei

Table Jiwei Investment Casting

Table Global Investment Casting Sales by Manufacturer (2016-2017)

Figure Global Investment Casting Sales Market Share by Manufacturer in 2016

Figure Global Investment Casting Sales Market Share by Manufacturer in 2017

Table Global Investment Casting Revenue by Manufacturer (2016-2017)

Figure Global Investment Casting Revenue Market Share by Manufacturer in 2016

Figure Global Investment Casting Revenue Market Share by Manufacturer in 2017

Table Global Investment Casting Price by Manufacturer (2016-2017)

Figure Top 3 Investment Casting Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Investment Casting Manufacturer (Revenue) Market Share in 2017

Figure Global Investment Casting Sales and Growth Rate (2013-2018)

Figure Global Investment Casting Revenue and Growth Rate (2013-2018)

Table Global Investment Casting Sales by Regions (2013-2018)

Table Global Investment Casting Sales Market Share by Regions (2013-2018)

Table Global Investment Casting Revenue by Regions (2013-2018)

Figure Global Investment Casting Revenue Market Share by Regions in 2013

Figure Global Investment Casting Revenue Market Share by Regions in 2017

Figure North America Investment Casting Sales and Growth Rate (2013-2018)

Figure North America Investment Casting Revenue and Growth Rate (2013-2018)

Figure Europe Investment Casting Sales and Growth Rate (2013-2018)

Figure Europe Investment Casting Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Investment Casting Sales and Growth Rate (2013-2018)

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

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

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

Figure Middle East and Africa Investment Casting Sales Market Share by Countries in 2017

Table Middle East and Africa Investment Casting Revenue by Countries (2013-2018)

Table Middle East and Africa Investment Casting Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Investment Casting Revenue Market Share by Countries in 2013

Figure Middle East and Africa Investment Casting Revenue Market Share by Countries in 2017

Figure Saudi Arabia Investment Casting Sales and Growth Rate (2013-2018)

Figure UAE Investment Casting Sales and Growth Rate (2013-2018)

Figure Egypt Investment Casting Sales and Growth Rate (2013-2018)

Figure Nigeria Investment Casting Sales and Growth Rate (2013-2018)

Figure South Africa Investment Casting Sales and Growth Rate (2013-2018)

Table Middle East and Africa Investment Casting Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Investment Casting Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Investment Casting Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Investment Casting Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Investment Casting Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Investment Casting Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Investment Casting Sales by Type (2013-2018)

Table Middle East and Africa Investment Casting Sales Share by Type (2013-2018)

Table Middle East and Africa Investment Casting Revenue by Type (2013-2018)

Table Middle East and Africa Investment Casting Revenue Share by Type (2013-2018)

Table Middle East and Africa Investment Casting Sales by Application (2013-2018)

Table Middle East and Africa Investment Casting Sales Share by Application (2013-2018)

Table Middle East and Africa Investment Casting Revenue by Application (2013-2018)

Table Middle East and Africa Investment Casting Revenue Share by Application (2013-2018)

Table Global Investment Casting Sales by Type (2013-2018)

Table Global Investment Casting Sales Share by Type (2013-2018)

Table Global Investment Casting Revenue by Type (2013-2018)

Table Global Investment Casting Revenue Share by Type (2013-2018)

Figure Global Sodium Silicate Process Sales Growth (2013-2018)
Figure Global Sodium Silicate Process Price (2013-2018)
Figure Global Tetraethyl Orthosilicate/ Silica Sol Process Sales Growth (2013-2018)
Figure Global Tetraethyl Orthosilicate/ Silica Sol Process Price (2013-2018)
Table Global Investment Casting Sales by Application (2013-2018)
Table Global Investment Casting Sales Share by Application (2013-2018)
Figure Global Automotive Sales Growth (2013-2018)
Figure Global Aerospace & Military Sales Growth (2013-2018)
Figure Global Industrial Gas Turbines Sales Growth (2013-2018)
Figure Global General Industrial Sales Growth (2013-2018)
Figure Global Others Sales Growth (2013-2018)
Figure Global Investment Casting Sales, Revenue and Growth Rate (2018-2023)
Table Global Investment Casting Sales Forecast by Regions (2018-2023)
Table Global Investment Casting Market Share Forecast by Regions (2018-2023)
Figure North America Sales Investment Casting Market Forecast (2018-2023)
Figure Europe Sales Investment Casting Market Forecast (2018-2023)
Figure Asia-Pacific Sales Investment Casting Market Forecast (2018-2023)
Figure South America Sales Investment Casting Market Forecast (2018-2023)
Figure Middle East and Africa Sales Investment Casting Market Forecast (2018-2023)
Table Global Investment Casting Sales Forecast by Type (2018-2023)
Table Global Investment Casting Market Share Forecast by Type (2018-2023)
Table Global Investment Casting Sales Forecast by Application (2018-2023)
Table Global Investment Casting 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)
Investment Casting Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G5A63F0100CEN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5A63F0100CEN.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

