

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

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## Abstracts

Ball screws are force and motion-transfer devices in the family of power-transmission screws. They operate like conventional power screws but the rolling friction of bearing balls replaces sliding friction. Ball screws consist of a screw, nut, and balls that operate similarly to bearing components.

### SCOPE OF THE REPORT:

This report focuses on the Ball Screw 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. Ball screw can be classified by different index, such as type of nuts, direction of pitch, flange, precision class, model, preload types, etc. Ball screws are mainly used for semiconductor and LCD production equipment, machine tools and injection molding machines, engraving Equipment, medical equipment and laboratory equipment, etc. Asia is now almost the largest consumption country of ball screws in the world and it will keep the same position in the next few years. The China market took up about 20.83% the global market in 2015, closely followed by Europe and Japan, and Taiwan and USA took up about 12% separately.

Japan, Taiwan, Europe, USA and China are now the key producers of ball screws. There are some producers in China to counterfeit ball screws or provide OEM for special customers with low price and poor quality. The high quality products are mainly supplied by overseas producers out of China, specifically from Japan, Germany, USA and Italy.

The worldwide market for Ball Screw is expected to grow at a CAGR of roughly 1.0%

over the next five years, will reach 1960 million US\$ in 2023, from 1850 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

NSK

THK

HIWIN

SKF

Bosch Rexroth

TBI Motion

Schaeffler

Kuroda

Danaher Motion

KSS

PMI

Yigong

ISSOKU

Nidec Sankyo

Best Precision

Hongtai

SBC

Huazhu

KOYO

Tianan Group

OZAK

Donglai

Tsubaki

Qijian

JSCTG

NTN

TRCD

Haosen Screws

Northwest Machine

Hanjiang Machine Tool

DLY

Sanding

Youyi

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

Rolled

Ground

Market Segment by Applications, can be divided into

Semiconductor and LCD Production Equipment

Machine Tools and Injection Molding Machines

Other

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

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

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

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

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