

# Global Tubular Solenoids Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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# **Abstracts**

According to our (Global Info Research) latest study, the global Tubular Solenoids market size was valued at USD 375.6 million in 2023 and is forecast to a readjusted size of USD 491.7 million by 2030 with a CAGR of 3.9% during review period.

Tubular solenoids are on/of-type linear solenoids and provide fairly flat force stroke characteristics due to their tubular shape and their plunger geometry; they are well suited for applications asking for long strokes but not highest forces.

Global Tubular Solenoids key players include Johnson Electric, TDS, Magnet Schultz Ltd, Shindengen, Delta, etc. Global top five manufacturers hold a share about 23%. Asia-Pacific is the largest market, with a share about 57%, followed by North America and Europe, both have a share over 35 percent. In terms of product, Max Stroke Less than 15mm is the largest segment, with a share over 74%. And in terms of application, the largest application is Home Appliance, followed by Industrial Automation Machine, etc.

The Global Info Research report includes an overview of the development of the Tubular Solenoids industry chain, the market status of Locks and Safety Products (Max Stroke Less than 15mm, Max Stroke Between 15 and 30 mm), Home Appliance (Max Stroke Less than 15mm, Max Stroke Between 15 and 30 mm), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Tubular Solenoids.

Regionally, the report analyzes the Tubular Solenoids markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives



and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Tubular Solenoids market, with robust domestic demand, supportive policies, and a strong manufacturing base.

# Key Features:

The report presents comprehensive understanding of the Tubular Solenoids market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Tubular Solenoids industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Max Stroke (e.g., Max Stroke Less than 15mm, Max Stroke Between 15 and 30 mm).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Tubular Solenoids market.

Regional Analysis: The report involves examining the Tubular Solenoids market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Tubular Solenoids market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Tubular Solenoids:

Company Analysis: Report covers individual Tubular Solenoids manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.



Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Tubular Solenoids This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Locks and Safety Products, Home Appliance).

Technology Analysis: Report covers specific technologies relevant to Tubular Solenoids. It assesses the current state, advancements, and potential future developments in Tubular Solenoids areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Tubular Solenoids market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Tubular Solenoids market is split by Max Stroke and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Max Stroke, and by Application in terms of volume and value.

Market segment by Max Stroke

Max Stroke Less than 15mm

Max Stroke Between 15 and 30 mm

Max Stroke More than 30mm

Market segment by Application

Locks and Safety Products

Home Appliance

Vending Machine



	Office Machine	
	Medical Equipment	
	Industrial Automation Machine	
	Others	
Major players covered		
	Johnson Electric	
	TDS	
	Magnet Schultz Ltd	
	Shindengen	
	Delta	
	Kendrion	
	Dongguan Sifan	
	Shenzhen ZONHEN Electric	
	Deltrol Corp	
	Dongguan Boshun	
	Curtiss-Wrigh	
	Shenzhen Zanty	
	NSF Controls	

**ROSS DECCO** 



Shenzhen Yaxin

Kelco Industries

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Tubular Solenoids product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Tubular Solenoids, with price, sales, revenue and global market share of Tubular Solenoids from 2019 to 2024.

Chapter 3, the Tubular Solenoids competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Tubular Solenoids breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Max Stroke and application, with sales market share and growth rate by max stroke, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales



quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Tubular Solenoids market forecast, by regions, max stroke and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Tubular Solenoids.

Chapter 14 and 15, to describe Tubular Solenoids sales channel, distributors, customers, research findings and conclusion.



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