

Steel Pipes & Tubes Market Size, Share & Trends Analysis Report By Technology (ERW, Seamless, SAW), By Application (Oil & Gas, Power Plant), By Region (APAC, MEA, North America), And Segment Forecasts, 2020 - 2027

<https://marketpublishers.com/r/S49FFFFE46E5EN.html>

Date: September 2020

Pages: 127

Price: US\$ 5,950.00 (Single User License)

ID: S49FFFFE46E5EN

Abstracts

This report can be delivered to the clients within Immediate

Steel Pipes & Tubes Market Growth & Trends

The global steel pipes & tubes market size is anticipated to reach USD 231.1 billion by 2027 registering a CAGR of 6.2%, according to a new report by Grand View Research, Inc. Long-term demand for energy on the global level is anticipated to boost the market growth. According to the EIA, global energy consumption is projected to reach 736 quadrillion BTU by 2040 from 575 quadrillion BTU in 2015, witnessing an increase of 28%. The use of liquid fuels and petroleum is likely to grow from 90 million b/d in 2012 to 1000 million b/d by 2040 on a global level. The growth in demand for these liquid fuels is mainly due to the industrial and transportation sectors.

Steel tubes are used in different applications in the oil & gas sector, wherein they are used in conveyor belt rollers, concrete pilings, and bearing casings. Dimensions including straightness, roundness, diameter, and wall thickness are crucial while selecting steel tubes in the oil & gas sector. The oil & gas application segment is anticipated to remain the dominant application segment over the forecast period. However, with the emergence of the global pandemic, the prices of crude oil tumbled, which directly impacted the industry. In addition, due to the imposed lockdowns and shutdowns, the global oil rig count plummeted over the first quarter of 2020, thereby leading to a decline in demand for steel pipes & tubes.

As per the stats released by Baker Hughes, the global rig count in March 2020 was evaluated around 1,964 as compared to 2,213 in March 2019, a year on year (Y-o-Y) decline of nearly -11.3%. The emergence of coronavirus is projected to severely impact the dynamics of the industry over the short-term period. The key application segments including oil & gas, automotive & transportation, chemicals & petrochemicals, and others are projected to observe a negative trajectory in FY 2020 owing to the weakening of macro-economic factors and industrial operations.

Despite the rising content of steel in vehicles, the overall dynamics of the global automotive sector are under severe distress since 2018. Reducing sales volume coupled with weak macroeconomic trends led to the decline in production rate from 2018 to 2019. Since then, the dynamics of the global automotive sector further dampened with the emergence of COVID 19. Reduced production of automotive vehicles is likely to directly impact or restrain the growth of the global steel pipes & tubes industry.

Steel Pipes & Tubes Market Report Highlights

ERW segment is projected to witness a growth rate of 6.1% from 2020 to 2027, in terms of revenue, on account of low price and modest performance of this technology

Oil & gas accounted for the highest market share and is projected to register a significant CAGR during the forecast period

The increasing number of oil rigs and consistent demand for petroleum products is the main contributing factor for the growth of the oil & gas segment

North America is projected to record the second-fastest CAGR of 6.0% from 2020 to 2027, in terms of revenue

Growing drilling activities and automotive sectors are likely to push the product demand in the North America regional market

The global market is fragmented in nature with the presence of several global and regional companies operating in different parts of the world

In 2018, ArcelorMittal invested in a new cut-to-length line for precision tubes in Karvina, Czech Republic. They are also investing in capacity expansions to

meet the growing product demand

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third-Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. Data Validation & Publishing

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segmental Outlook
- 2.3. Competitive Insights

CHAPTER 3. MARKET VARIABLES, TRENDS, AND SCOPE

- 3.1. Penetration & Growth Prospect Mapping
- 3.2. Industry Value Chain Analysis
 - 3.2.1. Raw Material Trends Analysis
 - 3.2.2. Manufacturing Trends
- 3.3. Regulatory Framework
- 3.4. Steel Pipes & Tubes Market- Market Dynamics
 - 3.4.1. Market Driver Analysis
 - 3.4.2. Market Restraint Analysis
- 3.5. Business Environmental Tools Analysis: Steel Pipes & Tubes Market
 - 3.5.1. Porter's Five Forces Analysis
 - 3.5.1.1. Bargaining Power of Suppliers
 - 3.5.1.2. Bargaining Power of Buyers
 - 3.5.1.3. Threat of Substitution
 - 3.5.1.4. Threat of New Entrants
 - 3.5.1.5. Competitive Rivalry

3.5.2. PESTLE Analysis

3.5.2.1. Political Landscape

3.5.2.2. Economic Landscape

3.5.2.3. Social Landscape

3.5.2.4. Technology Landscape

3.5.2.5. Environmental Landscape

3.5.2.6. Legal Landscape

3.6. Impact of COVID

CHAPTER 4. STEEL PIPES & TUBES MARKET: TECHNOLOGY ESTIMATES & TREND ANALYSIS

4.1. Steel Pipes & Tubes Market: Technology Movement Analysis, 2019 & 2027

4.2. Seamless

4.2.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

4.3. ERW

4.3.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

4.4. SAW

4.4.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

CHAPTER 5. STEEL PIPES & TUBES MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

5.1. Steel Pipes & Tubes Market: Application Movement Analysis, 2019 & 2027

5.2. Oil & Gas

5.2.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.3. Chemical & Petrochemicals

5.3.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.4. Construction

5.4.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.5. Automotive & Transportation

5.5.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.6. Mechanical Engineering

5.6.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.7. Power Plant

5.7.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.8. Others

5.8.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

CHAPTER 6. STEEL PIPES & TUBES MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

6.1. Regional Market Snapshot

6.2. Steel Pipes & Tubes Market: Regional Movement Analysis, 2019 & 2027

6.3. North America

6.3.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.3.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.3.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.3.4. The U.S.

6.3.4.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.3.4.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.3.4.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.4. Europe

6.4.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.4.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.4.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.4.4. Germany

6.4.4.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.4.4.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.4.4.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.4.5. Russia

6.4.5.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.4.5.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.4.5.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.4.6. Turkey

6.4.6.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.4.6.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.4.6.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.5. Asia Pacific

6.5.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.5.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.5.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.5.4. China

6.5.4.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.5.4.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.5.4.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.5.5. India

6.5.5.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.5.5.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.5.5.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.6. Central & South America

6.6.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.6.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.6.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.6.4. Brazil

6.6.4.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.6.4.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.6.4.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.7. Middle East & Africa

6.7.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

6.7.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

6.7.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

6.7.4. Iran

- 6.7.4.1. Market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
- 6.7.4.2. Market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)
- 6.7.4.3. Market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

CHAPTER 7. COMPETITIVE LANDSCAPE

- 7.1. Key Global Players, Their Initiatives, & Its Impact on the Market
- 7.2. Vendor Landscape
 - 7.2.1. List of raw material suppliers
 - 7.2.2. List of manufacturers
 - 7.2.3. List of distributors and channel partners
 - 7.2.4. Company Market Position Analysis
 - 7.2.5. SWOT Analysis

CHAPTER 8. COMPANY PROFILES

- 8.1. ArcelorMittal
 - 8.1.1. Company overview
 - 8.1.2. Financial performance
 - 8.1.3. Product benchmarking
 - 8.1.4. Strategic initiatives
- 8.2. United States Steel
 - 8.2.1. Company overview
 - 8.2.2. Financial performance
 - 8.2.3. Product benchmarking
 - 8.2.4. Strategic initiatives
- 8.3. Nippon Steel Corporation
 - 8.3.1. Company overview
 - 8.3.2. Financial performance
 - 8.3.3. Product benchmarking
 - 8.3.4. Strategic initiatives
- 8.4. Tata Steel
 - 8.4.1. Company overview
 - 8.4.2. Financial performance
 - 8.4.3. Product benchmarking
 - 8.4.4. Strategic initiatives
- 8.5. Jindal Steel & Power Ltd.

- 8.5.1. Company overview
- 8.5.2. Financial performance
- 8.5.3. Product benchmarking
- 8.5.4. Strategic initiatives
- 8.6. Rama Steel Tubes Limited
 - 8.6.1. Company overview
 - 8.6.2. Financial performance
 - 8.6.3. Product benchmarking
 - 8.6.4. Strategic initiatives
- 8.7. Steel Authority of India Limited (SAIL)
 - 8.7.1. Company overview
 - 8.7.2. Financial performance
 - 8.7.3. Product benchmarking
 - 8.7.4. Strategic initiatives
- 8.8. Hyundai Steel
 - 8.8.1. Company overview
 - 8.8.2. Financial performance
 - 8.8.3. Product benchmarking
 - 8.8.4. Strategic initiatives
- 8.9. AM/NS INDIA
 - 8.9.1. Company overview
 - 8.9.2. Financial performance
 - 8.9.3. Product benchmarking
 - 8.9.4. Strategic initiatives
- 8.10. VALLOUREC
 - 8.10.1. Company overview
 - 8.10.2. Financial performance
 - 8.10.3. Product benchmarking
 - 8.10.4. Strategic initiatives
- 8.11. EVRAZ plc
 - 8.11.1. Company overview
 - 8.11.2. Financial performance
 - 8.11.3. Product benchmarking
 - 8.11.4. Strategic initiatives
- 8.12. ThyssenKrupp AG
 - 8.12.1. Company overview
 - 8.12.2. Financial performance
 - 8.12.3. Product benchmarking
 - 8.12.4. Strategic initiatives

8.13. JFE Steel Corporation

8.13.1. Company overview

8.13.2. Financial performance

8.13.3. Product benchmarking

8.13.4. Strategic initiatives

List Of Tables

LIST OF TABLES

Table 1. Steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 2. Seamless steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 3. ERW steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 4. SAW steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 5. Steel pipes & tubes market estimates and forecasts, in oil & gas, 2016 - 2027 (Kilotons) (USD Million)

Table 6. Steel pipes & tubes market estimates and forecasts, in chemical & petrochemical, 2016 - 2027 (Kilotons) (USD Million)

Table 7. Steel pipes & tubes market estimates and forecasts, in construction, 2016 - 2027 (Kilotons) (USD Million)

Table 8. Steel pipes & tubes market estimates and forecasts, in automotive & transportation, 2016 - 2027 (Kilotons) (USD Million)

Table 9. Steel pipes & tubes market estimates and forecasts, in mechanical engineering, 2016 - 2027 (Kilotons) (USD Million)

Table 10. Steel pipes & tubes market estimates and forecasts, in power plant, 2016 - 2027 (Kilotons) (USD Million)

Table 11. Steel pipes & tubes market estimates and forecasts, in others, 2016 - 2027 (Kilotons) (USD Million)

Table 12. North America steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 13. North America steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 14. North America steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 15. The U.S. steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 16. The U.S. steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 17. The U.S. steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 18. Europe steel pipes & tubes market estimates and forecasts, 2016 - 2027

(Kilotons) (USD Million)

Table 19. Europe steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 20. Europe steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 21. Germany steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 22. Germany steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 23. Germany steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 24. Russia steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 25. Russia steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 26. Russia steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 27. Turkey steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 28. Turkey steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 29. Turkey steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 30. Asia Pacific steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 31. Asia Pacific steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 32. Asia Pacific steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 33. China steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 34. China steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 35. China steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 36. India steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 37. India steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 38. India steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 39. CSA steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 40. CSA steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 41. CSA steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 42. Brazil steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 43. Brazil steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 44. Brazil steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 45. The MEA steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 46. The MEA steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 47. The MEA steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

Table 48. Iran steel pipes & tubes market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

Table 49. Iran steel pipes & tubes market estimates and forecasts, by technology, 2016 - 2027 (Kilotons) (USD Million)

Table 50. Iran steel pipes & tubes market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

List Of Figures

LIST OF FIGURES

- FIG 1 Steel pipes & tubes market - Market segmentation & scope
- FIG 2 Information procurement
- FIG 3 Primary research pattern
- FIG 4 Primary research process
- FIG 5 Primary research approaches
- FIG 6 Steel pipes & tubes market - Market snapshot
- FIG 7 Steel pipes & tubes market - Penetration & growth prospect mapping
- FIG 8 Steel pipes & tubes market - Industry value chain analysis
- FIG 9 Steel pipes & tubes market - Market dynamics
- FIG 10 Market driver impact analysis
- FIG 11 Market restraint impact analysis
- FIG 12 Steel pipes & tubes market: Technology movement analysis, 2019 & 2027
- FIG 13 Steel pipes & tubes market: Application movement analysis, 2019 & 2027
- FIG 14 Steel pipes & tubes market: Regional snapshot, 2019 & 2027
- FIG 15 Steel pipes & tubes market: Regional movement analysis, 2019 & 2027
- FIG 16 Company market positioning
- FIG 17 Strategy framework?

I would like to order

Product name: Steel Pipes & Tubes Market Size, Share & Trends Analysis Report By Technology (ERW, Seamless, SAW), By Application (Oil & Gas, Power Plant), By Region (APAC, MEA, North America), And Segment Forecasts, 2020 - 2027

Product link: <https://marketpublishers.com/r/S49FFFFE46E5EN.html>

Price: US\$ 5,950.00 (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/S49FFFFE46E5EN.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