

Industrial Tubes: By Type (Process Pipes, Mechanical, Heat Exchanger and Structural), By Material (Steel and Non-Steel), By End-use (Oil & Gas and Petrochemical, Automotive, Chemical and Others) And Region – Global Analysis of Market Size, Share & Trends for 2019–2020 And Forecasts To 2031

<https://marketpublishers.com/r/IE7C0A46A59DEN.html>

Date: May 2023

Pages: 424

Price: US\$ 4,950.00 (Single User License)

ID: IE7C0A46A59DEN

Abstracts

Industrial Tubes: By Type (Process Pipes, Mechanical, Heat Exchanger and Structural), By Material (Steel and Non-Steel), By End-use (Oil & Gas and Petrochemical, Automotive, Chemical and Others) And Region – Global Analysis of Market Size, Share & Trends for 2019–2020 And Forecasts To 2031

PRODUCT OVERVIEW

Industrial tubes are hollowed, long cylindrically formed pipes that are utilized in a variety of industries for a variety of purposes. These tubes are made utilizing two separate procedures, which result in welded and seamless pipes. These tubes come in a variety of diameters and applications, as well as being corrosion resistant, simple to install, and versatile. Industrial tubes are widely used in process utility for coiled tubing & pipe tracing systems, among other things. Increasing energy loss issues in numerous industries, particularly those located in colder climates, are harming manufacturing facility operational efficiencies. As a result, it is likely to encourage the use of a heat tracking system in plants, boosting the development of industrial tubes industry during the forecast period.

MARKET HIGHLIGHTS

Global Industrial Tubes market is expected to project a notable CAGR of 5.8% in 2031.

Global Industrial Tubes was valued at 492.7 billion in 2021 at a CAGR of 5.8%. The most recent technical breakthroughs in industrial tube commercial elements, such as an AI-based heat-exchanger control and automation system. The industrial tubes market is primarily driven by growth in the worldwide petrochemical and chemical industries. Industrial tubes are also in high demand due to the rising energy and power sector.

GLOBAL INDUSTRIAL TUBES: SEGMENTS

Steel tubes segment to grow with the highest CAGR during 2021-31

The market is divided into two types of materials: steel and non-steel. The steel tubes sector accounts for the majority of the market. High strength, durability, superior oxidation & corrosion resistance, formability, as well as weld ability are all aspects that contribute to its high consumption rate. Steel tubes are frequently utilized in the chemicals, oil & gas, and petrochemical industries, which stimulates the economy for steel tubes.

Heat exchanger tubes segment to grow with the highest CAGR during 2021-31

Based on Type, the global Industrial tubes market is segmented into Process Pipes, Mechanical Tubes, Heat Exchanger Tubes, Structural Tubes. For the projected period, the heat-exchanger tube segment is expected to grow at the fastest rate. The factors that can be contributed to the commercial exploitation of AI-based heat-exchanger monitoring and control systems that focused on heat exchange & optimal utilization of dormant and sensible heat from flue gas, resulting in a better viewpoint for clean coal power, are fueling demand for this segment.

MARKET DYNAMICS

Drivers

Increasing demand for steel pipes

Rising use of heat tracking system

Restraint

Raw material price volatility

GLOBAL INDUSTRIAL TUBES:

Key Players

Nippon Steel & Sumitomo Metal Corp. (NSSMC)

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Tata Steel

Vallourec S.A.

Sandvik AB

Tenaris

Tubaces

US Steel

Benteler

Aperam

AK Tube LLC

Other Prominent Players

GLOBAL INDUSTRIAL TUBES REPORT ALSO CONTAINS ANALYSIS ON:

Industrial Tubes Segments:

Industrial Tubes: By Type (Process Pipes, Mechanical, Heat Exchanger and Structural), By Material (Steel and N...

By Type

Process Pipes

Mechanical

Heat Exchanger

Structural

By Material

Steel

Non-Steel

By End-use

Oil & Gas and Petrochemical

Automotive

Chemical

Others

Industrial Tubes Dynamics

Industrial Tubes Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

Contents

Executive Summary

2 GLOBAL INDUSTRIAL TUBES MARKET

- 2.1. Product Overview
- 2.2. Market Definition
- 2.3. Segmentation
- 2.4. Assumptions and Acronyms

3 RESEARCH METHODOLOGY

- 3.1. Research Objectives
- 3.2. Primary Research
- 3.3. Secondary Research
- 3.4. Forecast Model
- 3.5. Market Size Estimation

4 AVERAGE PRICING ANALYSIS

5 MACRO-ECONOMIC INDICATORS

6 MARKET DYNAMICS

- 6.1. Growth Drivers
- 6.2. Restraints
- 6.3. Opportunity
- 6.4. Trends

7 CORRELATION & REGRESSION ANALYSIS

- 7.1. Correlation Matrix
- 7.2. Regression Matrix

8 RECENT DEVELOPMENT, POLICIES & REGULATORY LANDSCAPE

9 RISK ANALYSIS

9.1. Demand Risk Analysis

9.2. Supply Risk Analysis

10 GLOBAL INDUSTRIAL TUBES MARKET ANALYSIS

10.1. Porters Five Forces

10.1.1. Threat of New Entrants

10.1.2. Bargaining Power of Suppliers

10.1.3. Threat of Substitutes

10.1.4. Rivalry

10.2. PEST Analysis

10.2.1. Political

10.2.2. Economic

10.2.3. Social

10.2.4. Technological

11 GLOBAL INDUSTRIAL TUBES MARKET

11.1. Market Size & forecast, 2020A-2031F

11.1.1. By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

11.1.2. By Volume (Million Units) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12 GLOBAL INDUSTRIAL TUBES MARKET: MARKET SEGMENTATION

12.1. By Regions

12.1.1. North America:(U.S. and Canada), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.2. Latin America: (Brazil, Mexico, Argentina, Rest of Latin America), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.3. Europe: (Germany, UK, France, Italy, Spain, BENELUX, NORDIC, Hungary, Poland, Turkey, Russia, Rest of Europe), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.4. Asia-Pacific: (China, India, Japan, South Korea, Indonesia, Malaysia, Australia, New Zealand, Rest of Asia Pacific), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.5. Middle East and Africa: (Israel, GCC, North Africa, South Africa, Rest of Middle East and Africa), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.2. By Material: Market Share (2020-2031F)

12.2.1. Steel tubes, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.2.2. Non-Steel tubes, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.3. By Type: Market Share (2020-2031F)

12.3.1. Process Pipes, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.3.2. Mechanical, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.3.3. Heat Exchanger, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.3.4. Structural, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.4. By End-use: Market Share (2020-2031F)

12.4.1. Oil & Gas and Petrochemical, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.4.2. Automotive, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.4.3. Chemical, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.4.4. Others, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

13 COMPANY PROFILE

13.1. Nippon Steel & Sumitomo Metal Corp. (NSSMC)

13.1.1. Company Overview

13.1.2. Company Total Revenue (Financials)

13.1.3. Market Potential

13.1.4. Global Presence

13.1.5. Key Performance Indicators

13.1.6. SWOT Analysis

13.1.7. Product Launch

13.2. Tata Steel

13.3. Vallourec S.A.

13.4. Sandvik AB

13.5. Tenaris

13.6. Tubaces

13.7. US Steel

13.8. Benteler

13.9. Aperam

13.10. AK Tube LLC

13.11. Other Prominent Players

14 CONSULTANT RECOMMENDATION

**The above given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.

I would like to order

Product name: Industrial Tubes: By Type (Process Pipes, Mechanical, Heat Exchanger and Structural), By Material (Steel and Non-Steel), By End-use (Oil & Gas and Petrochemical, Automotive, Chemical and Others) And Region – Global Analysis of Market Size, Share & Trends for 2019–2020 And Forecasts To 2031

Product link: <https://marketpublishers.com/r/IE7C0A46A59DEN.html>

Price: US\$ 4,950.00 (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/IE7C0A46A59DEN.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