

North American Spoolable Pipe Market by Reinforcement Type (Fiber Reinforced, Steel Reinforced, and Hybrid Reinforcement), by Matrix Type (Thermoset and Thermoplastic), by Application Type (Onshore, Offshore, Downhole, Mining, Water, and Others), by Diameter (Small and Large), By User (Operator, EPC Contractor, Drilling Contractor, and Others), and by Sales Channel (Direct Sales and Distributors), Trend, Forecast, Competitive Analysis, and Growth Opportunity: 2016 – 2021

https://marketpublishers.com/r/N95774AF594EN.html

Date: May 2024

Pages: 0

Price: US\$ 4,290.00 (Single User License)

ID: N95774AF594EN

## **Abstracts**

This is the ONGOING report. If ordered it could be delivered in 2-3 weeks timeframe.

This report, from Stratview Research, studies the North American reinforced spoolable pipe market over the period 2010 to 2021. The report provides detailed insights on the market dynamics to enable informed business decision making and growth strategy formulation based on the opportunities present in the market.

The North American Reinforced Spoolable Pipe Market: Highlights

Over 90% of the failures in pipes in the high pressure applications are related to 6 inches diameter or smaller pipes. Most of the failures are due to the internal and external corrosion. Reinforced spoolable pipes offer better corrosion resistance properties, reduced maintenance cost, faster commissioning, and improved flow rates. Reinforced Spoolable pipes are used in high pressure applications in onshore, offshore



as well as downhole applications. They have gained significant acceptance over a period of time and have been replacing steel pipes in high pressure applications. Reinforced spoolable pipes can be made up to the length of 600 m to 3,000 meters with fewer joints in between.

Reinforced spoolable pipes are mainly composed of three materials. The first material is HDPE (High Density Polyethylene) which is used in the inner layer of the reinforced spoolable pipe. It has good erosion and corrosion resistance, impact resistance and has successful track record in low pressure oil & gas service. The second material is used as reinforcement that allows the pipe to handle higher pressure. Steel bands & cords, braided polyester, glass fiber, aramid fiber, and carbon fiber can be used as reinforcement depending upon the manufacturers. The third and final pipe material is extruded HDPE that is used in the outer layer of pipe with the purpose of providing protection to the pipe during the installation.

About eight to ten years back, the usage of reinforced spoolable pipe in high pressure applications was at nascent stage in the North American oil & gas industry. Since then, there has been a transformation in the acceptance of reinforced spoolable pipe in the North American oil & gas industry. North America has been the pioneer in the usage of the reinforced spoolable pipe market.

The North America reinforced spoolable pipe market offers a healthy growth opportunity and is likely to grow at 7.8% CAGR during the forecast period of 2016 to 2021. Despite the short term fluctuations in reinforced spoolable pipe demand in North America mainly due to decreasing the oil & gas price, the long term business outlook seems promising with good growth potential during the forecast period.

The supply chain of this market comprises raw material manufacturers, reinforced spoolable pipe manufacturers, drilling contractors, EPC contractors and operators (oil & gas companies). The key EPC contractors are Fluor Corporation, Bechtel, McDermott, and CB&I and key oil & gas companies are shell, Exxn Mobile, Chevron, and ConocoPhillips.

The key reinforced spoolable pipe manufacturers are NOV Fiberglass (Fiberspar), Airborne Oil & Gas, DeepFlex, Flexpipe System, Flexsteel, and Pipe Life. New product development, collaboration with customers, and regional expansion are the key strategies adopted by the key players to gain competitive edge in the market.

## Research Methodology



This report offers high quality insights and is the outcome of detailed research methodology comprising extensive secondary research, rigorous primary interviews with industry stakeholders and validation and triangulation with Stratview Research's internal database and statistical tools. More than 500 authenticated secondary sources, such as company annual reports, fact book, press release, journals, investor presentation, white papers, patents, and articles have been leveraged to gather the data. About 10 detailed primary interviews with the market players across the value chain in the all four regions and industry experts have been executed to obtain both the qualitative and quantitative insights.

## Report Features

This report provides market intelligence in the most comprehensive way. The report structure has been kept such that it offers maximum business value. It provides critical insights on the market dynamics and will enable strategic decision making for the existing market players as well as those willing to enter the market. The following are the key features of the report:

Market structure: Overview, industry life cycle analysis, supply chain analysis

Market environment analysis: Growth drivers and constraints, Porter's five forces analysis, SWOT analysis

Market trend and forecast analysis

Market segment trend and forecast

Competitive landscape and dynamics: Market share, product portfolio, product launches, etc.

Attractive market segments and associated growth opportunities

**Emerging trends** 

Strategic growth opportunities for the existing and new players

#### Key success factors



The North American reinforced spoolable pipe market is segmented into the following categories.

North American Reinforced Spoolable Pipe Market by Reinforcement Type: Fiber Reinforced
Steel Reinforced
Hybrid
North American Reinforced Spoolable Pipe Market by Matrix Type: Thermoset Spoolable Pipe
Thermoplastic Spoolable Pipe
North American Reinforced Spoolable Pipe Market by Application Type: Onshore Applications
Gathering Lines
Injection Lines
Other
Offshore Applications
Flowlines
Jumpers
Others
Disposal Lines
Mining



Water	
Others	
North American Reinforced Spoolable Pipe Market by Diameter Type: Small Diameter	
Large Diameter	
North American Reinforced Spoolable Pipe Market by User: Operators	
EPC Contractors	
Drilling Contractors	
Others	
North American Reinforced Spoolable Pipe Market by Sales Channel: Direct Sales	
Distributors	
Report Customization Options	
With this detailed report, Stratview Research offers one of the following free customization options to our respectable clients:	
Company Profiling	
Detailed profiling of additional market players (upto 3)	
SWOT analysis of key players (upto 3)	



## Geographic Analysis

Further segmentation of North America into USA, Canada, and Mexico

Regional Segmentation

Current market segmentation of any one of the regions by application



## **Contents**

Disclaimer

Copyright

Abbreviation

Currency Exchange

About Us

Research Methodology

Secondary Research

Key Information Gathered from Secondary Research

Primary Research

Key Information Gathered from Primary Research

Breakdown of Primary Interviews by Region, Designation, and Value Chain Node

Data Analysis and Triangulation

Report Scope

Report Objectives

## 1. EXECUTIVE SUMMARY

#### 2. INDUSTRY OVERVIEW

- 2.1. Introduction
- 2.2. Supply Chain Analysis
- 2.3. Market Segmentation
  - 2.3.1. By Reinforcement
  - 2.3.2. By Matrix
  - 2.3.3. By Application
  - 2.3.4. By Diameter
  - 2.3.5. By End Use
  - 2.3.6. By User
  - 2.3.7. By Distribution Channel

## 3. MARKET ENVIRONMENT ANALYSIS

- 3.1. PEST Analysis: Impact Assessment of Changing Business Environment
- 3.2. Market Drivers
- 3.3. Market Constraints
- 3.4. Porter Five Forces Analysis
  - 3.4.1. Bargaining Power of Suppliers



- 3.4.2. Bargaining Power of Customers
- 3.4.3. Threat of New Entrants
- 3.4.4. Threat of Substitutes
- 3.4.5. Competitive Rivalry
- 3.5. SWOT Analysis

## 4. NORTH AMERICA'S SPOOLABLE PIPE MARKET - BY REINFORCEMENT TYPE

- 4.1. Strategic Insights
- 4.2. North America's Spoolable Pipe Market by Reinforcement Type in 2015
- 4.3. North America's Spoolable Pipe Market Trend and Forecast by Reinforcement Type (US\$ Million)
- 4.4. North America's Spoolable Pipe Market Trend and Forecast by Reinforcement Type (In Million feet)
- 4.5. Growth Magnitude of the North American Spoolable Pipe Market Trend and Forecast by Reinforcement Type
- 4.6. Fiber Reinforced Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 4.7. Steel Reinforced Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 4.8. Hybrid Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)

#### 5. NORTH AMERICA'S SPOOLABLE PIPE MARKET – BY MATRIX TYPE

- 5.1. Strategic Insights
- 5.2. North America's Spoolable Pipe Market by Matrix Type in 2015
- 5.3. North America's Spoolable Pipe Market Trend and Forecast by Matrix Type (US\$ Million)
- 5.4. North America's Spoolable Pipe Market Trend and Forecast by Matrix Type (In Million feet)
- 5.5. Growth Magnitude of the North American Spoolable Pipe Market Trend and Forecast by Matrix Type
- 5.6. Thermoset based Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 5.7. Thermoplastic based Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)

#### 6. NORTH AMERICA'S SPOOLABLE PIPE MARKET – BY APPLICATION TYPE



- 6.1. Strategic Insights
- 6.2. North America's Spoolable Pipe Market by Application Type in 2015
- 6.3. North America's Spoolable Pipe Market Trend and Forecast by Application Type (US\$ Million)
- 6.4. North America's Spoolable Pipe Market Trend and Forecast by Application Type (In Million feet)
- 6.5. Growth Magnitude of the North American Spoolable Pipe Market Trend and Forecast by Application Type
- 6.6. Onshore Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.6.1. Gathering Lines Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.6.2. Injection Lines Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.6.3. Others Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.7. Offshore Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.7.1. Flowlines Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.7.2. Jumpers Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.7.3. Others Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.8. Downhole Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.9. Mining Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.10. Water Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 6.11. Others Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)

#### 7. NORTH AMERICA'S SPOOLABLE PIPE MARKET – BY DIAMETER

- 7.1. Strategic Insights
- 7.2. North America's Spoolable Pipe Market by Diameter Type in 2015
- 7.3. North America's Spoolable Pipe Market Trend and Forecast by Diameter Type (US\$ Million)
- 7.4. North America's Spoolable Pipe Market Trend and Forecast by Diameter Type (In Million feet)
- 7.5. Growth Magnitude of the North American Spoolable Pipe Market Trend and Forecast by Diameter Type
- 7.6. Small Diameter Spoolable Pipe Market Trend and Forecast (US\$ Million and



Million feet)

7.7. Large Diameter - Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)

#### 8. NORTH AMERICA'S SPOOLABLE PIPE MARKET – BY USER

- 8.1. Strategic Insights
- 8.2. North America's Spoolable Pipe Market by Uses in 2015
- 8.3. North America's Spoolable Pipe Market Trend and Forecast by User (US\$ Million)
- 8.4. North America's Spoolable Pipe Market Trend and Forecast by User (In Million feet)
- 8.5. Growth Magnitude of the North American Spoolable Pipe Market Trend and Forecast by User
- 8.6. Operators Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 8.7. EPC Contractors Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 8.8. Drilling Contractors Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 8.9. Others Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)

# 9. NORTH AMERICA'S SPOOLABLE PIPE MARKET – BY DISTRIBUTION CHANNEL

- 9.1. Strategic Insights
- 9.2. North America's Spoolable Pipe Market by Distribution Channel Type in 2015
- 9.3. North America's Spoolable Pipe Market Trend and Forecast by Distribution Channel Type (US\$ Million)
- 9.4. North America's Spoolable Pipe Market Trend and Forecast by Distribution Channel Type (In Million feet)
- 9.5. Growth Magnitude of the North American Spoolable Pipe Market Trend and Forecast by Distribution Channel Type
- 9.6. Direct Sales Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 9.7. Distributors Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)

# 10. NORTH AMERICA'S SPOOLABLE PIPE MARKET – BY DISTRIBUTION CHANNEL



- 10.1. Strategic Insights
- 10.2. North America's Spoolable Pipe Market by Distribution Channel Type in 2015
- 10.3. North America's Spoolable Pipe Market Trend and Forecast by Distribution Channel Type (US\$ Million)
- 10.4. North America's Spoolable Pipe Market Trend and Forecast by Distribution Channel Type (In Million feet)
- 10.5. Growth Magnitude of the North American Spoolable Pipe Market Trend and Forecast by Distribution Channel Type
- 10.6. Direct Sales Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)
- 10.7. Distributors Spoolable Pipe Market Trend and Forecast (US\$ Million and Million feet)

#### 11. COMPETITIVE ANALYSIS

- 11.1. Strategic Insights
- 11.2. Product Portfolio Analysis
- 11.3. Presence by Application Segment
- 11.4. Geographical Presence
- 11.5. New Product Launches
- 11.6. Mergers and Acquisitions
- 11.7. Market Share Analysis

#### 12. STRATEGIC GROWTH OPPORTUNITIES

- 12.1. Strategic Insights
- 12.2. Market Attractive Analysis
  - 12.2.1. Market Attractiveness by Reinforcement Type
  - 12.2.2. Market Attractiveness by Matrix Type
- 12.2.3. Market Attractiveness by Application
- 12.2.4. Market Attractiveness by End Use
- 12.2.5. Market Attractiveness by Region
- 12.3. Emerging Trends
- 12.4. Key Success Factors
- 12.5. Growth Matrix Analysis

#### 13. COMPANY PROFILE OF KEY PLAYERS



- 13.1. NOV Fiberglass
- 13.2. Airborne Oil & Gas
- 13.3. DeepFlex
- 13.4. Flexpipe System
- 13.5. Flexsteel
- 13.6. Pipe Life



## I would like to order

Product name: North American Spoolable Pipe Market by Reinforcement Type (Fiber Reinforced, Steel

Reinforced, and Hybrid Reinforcement), by Matrix Type (Thermoset and Thermoplastic), by Application Type (Onshore, Offshore, Downhole, Mining, Water, and Others), by Diameter (Small and Large), By User (Operator, EPC Contractor, Drilling Contractor, and

Others), and by Sales Channel (Direct Sales and Distributors), Trend, Forecast,

Competitive Analysis, and Growth Opportunity: 2016 - 2021

Product link: <a href="https://marketpublishers.com/r/N95774AF594EN.html">https://marketpublishers.com/r/N95774AF594EN.html</a>

Price: US\$ 4,290.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/N95774AF594EN.html">https://marketpublishers.com/r/N95774AF594EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms



& Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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