

Global Prestressed Steel Wire and Strand Market 2023-2029

<https://marketpublishers.com/r/G27A4B4F8A65EN.html>

Date: March 2023

Pages: 84

Price: US\$ 2,750.00 (Single User License)

ID: G27A4B4F8A65EN

Abstracts

Prestressed steel wire and strand are commonly used in the construction of bridges, buildings, parking garages, and other large concrete structures. They are typically manufactured from high-strength steel alloys such as carbon steel, low-alloy steel, and stainless steel. Prestressed steel wire and strand offer several advantages over traditional reinforcing materials such as rebar. They provide greater strength and durability, reduce the amount of concrete required, and allow for longer spans and thinner sections to be used in construction. They are also resistant to corrosion and can withstand extreme weather conditions. The global prestressed steel wire and strand market is likely to register a CAGR of over 4.77% with an incremental growth of USD 1.2 billion during the forecast period 2023-2029.

The report covers market size and growth, segmentation, regional breakdowns, competitive landscape, trends and strategies for global prestressed steel wire and strand market. It presents a quantitative analysis of the market to enable stakeholders to capitalize on the prevailing market opportunities. The report also identifies top segments for opportunities and strategies based on market trends and leading competitors' approaches.

This industry report offers market estimates and forecasts of the global market, followed by a detailed analysis of the type, coating type, application, and region. The global market for prestressed steel wire and strand can be segmented by type: wire, strand. Among these, the strand segment was accounted for the highest revenue generator in 2022. Prestressed steel wire and strand market is further segmented by coating type: uncoated, galvanized, epoxy coated, HDPE coated, others. The HDPE coated segment is estimated to account for the largest share of the global prestressed steel wire and strand market. Based on application, the prestressed steel wire and strand market is

segmented into: railroad, construction equipment, bridges & flyovers, energy, others. The railroad segment held the largest share of the global prestressed steel wire and strand market in 2022 and is anticipated to hold its share during the forecast period. On the basis of region, the prestressed steel wire and strand market also can be divided into: North America, Europe, Asia-Pacific, MEA (Middle East and Africa), Latin America. In 2022, Asia-Pacific made up the largest share of revenue generated by the prestressed steel wire and strand market.

Market Segmentation

By type: wire, strand

By coating type: uncoated, galvanized, epoxy coated, HDPE coated, others

By application: railroad, construction equipment, bridges & flyovers, energy, others

By region: North America, Europe, Asia-Pacific, MEA (Middle East and Africa), Latin America

The market research report covers the analysis of key stake holders of the global prestressed steel wire and strand market. Some of the leading players profiled in the report include ArcelorMittal SA, Bekaert SA, ?elik Halat ve Tel Sanayii A.?., Insteel Industries, Inc., Usha Martin Ltd., Voestalpine AG, Silvery Dragon Prestressed Materials Co., Ltd., The Siam Industrial Wire Co., Ltd., Henan Hengxing Technology Co., Ltd., DWK Drahtwerke K?In GmbH, FAPRICELA, Ind?stria de Trefilaria, S.A., Hubei Fuxing Technology Co., Ltd., KISWIRE Ltd., Sumiden Wire Products Corporation, Mechel PJSC, Tycsa PSC, Chia Ta World Co., Ltd., Tianjin Metallurgy Group Holding Co., Ltd., Wuhan Iron and Steel Corporation, among others. In this report, key players and their strategies are thoroughly analyzed to understand the competitive outlook of the market.
***REQUEST FREE SAMPLE TO GET A COMPLETE LIST OF COMPANIES**

Scope of the Report

To analyze and forecast the market size of the global prestressed steel wire and strand market.

To classify and forecast the global prestressed steel wire and strand market based on type, coating type, application, region.

To identify drivers and challenges for the global prestressed steel wire and strand market.

To examine competitive developments such as mergers & acquisitions, agreements, collaborations and partnerships, etc., in the global prestressed steel wire and strand market.

To identify and analyze the profile of leading players operating in the global prestressed steel wire and strand market.

Why Choose This Report

Gain a reliable outlook of the global prestressed steel wire and strand market forecasts from 2023 to 2029 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

Print authentication provided for the single-user license.

Contents

PART 1. INTRODUCTION

Report description
Objectives of the study
Market segment
Years considered for the report
Currency
Key target audience

PART 2. METHODOLOGY

PART 3. EXECUTIVE SUMMARY

PART 4. MARKET OVERVIEW

Introduction
Drivers
Restraints

PART 5. MARKET BREAKDOWN BY TYPE

Wire
Strand

PART 6. MARKET BREAKDOWN BY COATING TYPE

Uncoated
Galvanized
Epoxy coated
HDPE coated
Others

PART 7. MARKET BREAKDOWN BY APPLICATION

Railroad
Construction equipment
Bridges & flyovers

Energy
Others

PART 8. MARKET BREAKDOWN BY REGION

North America
Europe
Asia-Pacific
MEA (Middle East and Africa)
Latin America

PART 9. KEY COMPANIES

ArcelorMittal SA
Bekaert SA
?elik Halat ve Tel Sanayii A.?.
Insteel Industries, Inc.
Usha Martin Ltd.
Voestalpine AG
Silvery Dragon Prestressed Materials Co., Ltd.
The Siam Industrial Wire Co., Ltd.
Henan Hengxing Technology Co., Ltd.
DWK Drahtwerke K?In GmbH
FAPRICELA, Ind?stria de Trefilaria, S.A.
Hubei Fuxing Technology Co., Ltd.
KISWIRE Ltd.
Sumiden Wire Products Corporation
Mechel PJSC
Tycsa PSC
Chia Ta World Co., Ltd.
Tianjin Metallurgy Group Holding Co., Ltd.
Wuhan Iron and Steel Corporation

DISCLAIMER

I would like to order

Product name: Global Prestressed Steel Wire and Strand Market 2023-2029

Product link: <https://marketpublishers.com/r/G27A4B4F8A65EN.html>

Price: US\$ 2,750.00 (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/G27A4B4F8A65EN.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