

# Black Annealed Tie Wire Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/B708871C8F24EN.html>

Date: July 2022

Pages: 116

Price: US\$ 3,250.00 (Single User License)

ID: B708871C8F24EN

## Abstracts

This report contains market size and forecasts of Black Annealed Tie Wire in global, including the following market information:

Global Black Annealed Tie Wire Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Black Annealed Tie Wire Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Black Annealed Tie Wire companies in 2021 (%)

The global Black Annealed Tie Wire market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

0-2mm Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Black Annealed Tie Wire include Anping Tianze, Tree Island Steel, Tata Wiron, WMC, Shen Zhou City Hongda, Wanzhi Steel, DAVIS WIRE CORPORATION, HY-TEN Ltd and Tianjin Xintie, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Black Annealed Tie Wire manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan,

industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Black Annealed Tie Wire Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Black Annealed Tie Wire Market Segment Percentages, by Type, 2021 (%)

0-2mm

2-5mm

More than 5mm

Global Black Annealed Tie Wire Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Black Annealed Tie Wire Market Segment Percentages, by Application, 2021 (%)

Construction

Infrastructure

Industrial

Global Black Annealed Tie Wire Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Black Annealed Tie Wire Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Black Annealed Tie Wire revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Black Annealed Tie Wire revenues share in global market, 2021 (%)

Key companies Black Annealed Tie Wire sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Black Annealed Tie Wire sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Anping Tianze

Tree Island Steel

Tata Wiron

WMC

Shen Zhou City Hongda

Wanzhi Steel

DAVIS WIRE CORPORATION

HY-TEN Ltd

Tianjin Xintie

MAR-MAC

Tianjin Bluekin Industries

Shandong Xingying Environmental Energy Technology

American Wire Tie

Andaluza

Anping Shengsen

Jingda

RFA-Tech

Tie & Wire

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Black Annealed Tie Wire Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Black Annealed Tie Wire Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL BLACK ANNEALED TIE WIRE OVERALL MARKET SIZE**

- 2.1 Global Black Annealed Tie Wire Market Size: 2021 VS 2028
- 2.2 Global Black Annealed Tie Wire Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Black Annealed Tie Wire Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Black Annealed Tie Wire Players in Global Market
- 3.2 Top Global Black Annealed Tie Wire Companies Ranked by Revenue
- 3.3 Global Black Annealed Tie Wire Revenue by Companies
- 3.4 Global Black Annealed Tie Wire Sales by Companies
- 3.5 Global Black Annealed Tie Wire Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Black Annealed Tie Wire Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Black Annealed Tie Wire Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Black Annealed Tie Wire Players in Global Market
  - 3.8.1 List of Global Tier 1 Black Annealed Tie Wire Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Black Annealed Tie Wire Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 By Type - Global Black Annealed Tie Wire Market Size Markets, 2021 & 2028
- 4.1.2 0-2mm
- 4.1.3 2-5mm
- 4.1.4 More than 5mm
- 4.2 By Type - Global Black Annealed Tie Wire Revenue & Forecasts
  - 4.2.1 By Type - Global Black Annealed Tie Wire Revenue, 2017-2022
  - 4.2.2 By Type - Global Black Annealed Tie Wire Revenue, 2023-2028
  - 4.2.3 By Type - Global Black Annealed Tie Wire Revenue Market Share, 2017-2028
- 4.3 By Type - Global Black Annealed Tie Wire Sales & Forecasts
  - 4.3.1 By Type - Global Black Annealed Tie Wire Sales, 2017-2022
  - 4.3.2 By Type - Global Black Annealed Tie Wire Sales, 2023-2028
  - 4.3.3 By Type - Global Black Annealed Tie Wire Sales Market Share, 2017-2028
- 4.4 By Type - Global Black Annealed Tie Wire Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

- 5.1.1 By Application - Global Black Annealed Tie Wire Market Size, 2021 & 2028
- 5.1.2 Construction
- 5.1.3 Infrastructure
- 5.1.4 Industrial
- 5.2 By Application - Global Black Annealed Tie Wire Revenue & Forecasts
  - 5.2.1 By Application - Global Black Annealed Tie Wire Revenue, 2017-2022
  - 5.2.2 By Application - Global Black Annealed Tie Wire Revenue, 2023-2028
  - 5.2.3 By Application - Global Black Annealed Tie Wire Revenue Market Share, 2017-2028
- 5.3 By Application - Global Black Annealed Tie Wire Sales & Forecasts
  - 5.3.1 By Application - Global Black Annealed Tie Wire Sales, 2017-2022
  - 5.3.2 By Application - Global Black Annealed Tie Wire Sales, 2023-2028
  - 5.3.3 By Application - Global Black Annealed Tie Wire Sales Market Share, 2017-2028
- 5.4 By Application - Global Black Annealed Tie Wire Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global Black Annealed Tie Wire Market Size, 2021 & 2028
- 6.2 By Region - Global Black Annealed Tie Wire Revenue & Forecasts
  - 6.2.1 By Region - Global Black Annealed Tie Wire Revenue, 2017-2022

- 6.2.2 By Region - Global Black Annealed Tie Wire Revenue, 2023-2028
- 6.2.3 By Region - Global Black Annealed Tie Wire Revenue Market Share, 2017-2028
- 6.3 By Region - Global Black Annealed Tie Wire Sales & Forecasts
  - 6.3.1 By Region - Global Black Annealed Tie Wire Sales, 2017-2022
  - 6.3.2 By Region - Global Black Annealed Tie Wire Sales, 2023-2028
  - 6.3.3 By Region - Global Black Annealed Tie Wire Sales Market Share, 2017-2028
- 6.4 North America
  - 6.4.1 By Country - North America Black Annealed Tie Wire Revenue, 2017-2028
  - 6.4.2 By Country - North America Black Annealed Tie Wire Sales, 2017-2028
  - 6.4.3 US Black Annealed Tie Wire Market Size, 2017-2028
  - 6.4.4 Canada Black Annealed Tie Wire Market Size, 2017-2028
  - 6.4.5 Mexico Black Annealed Tie Wire Market Size, 2017-2028
- 6.5 Europe
  - 6.5.1 By Country - Europe Black Annealed Tie Wire Revenue, 2017-2028
  - 6.5.2 By Country - Europe Black Annealed Tie Wire Sales, 2017-2028
  - 6.5.3 Germany Black Annealed Tie Wire Market Size, 2017-2028
  - 6.5.4 France Black Annealed Tie Wire Market Size, 2017-2028
  - 6.5.5 U.K. Black Annealed Tie Wire Market Size, 2017-2028
  - 6.5.6 Italy Black Annealed Tie Wire Market Size, 2017-2028
  - 6.5.7 Russia Black Annealed Tie Wire Market Size, 2017-2028
  - 6.5.8 Nordic Countries Black Annealed Tie Wire Market Size, 2017-2028
  - 6.5.9 Benelux Black Annealed Tie Wire Market Size, 2017-2028
- 6.6 Asia
  - 6.6.1 By Region - Asia Black Annealed Tie Wire Revenue, 2017-2028
  - 6.6.2 By Region - Asia Black Annealed Tie Wire Sales, 2017-2028
  - 6.6.3 China Black Annealed Tie Wire Market Size, 2017-2028
  - 6.6.4 Japan Black Annealed Tie Wire Market Size, 2017-2028
  - 6.6.5 South Korea Black Annealed Tie Wire Market Size, 2017-2028
  - 6.6.6 Southeast Asia Black Annealed Tie Wire Market Size, 2017-2028
  - 6.6.7 India Black Annealed Tie Wire Market Size, 2017-2028
- 6.7 South America
  - 6.7.1 By Country - South America Black Annealed Tie Wire Revenue, 2017-2028
  - 6.7.2 By Country - South America Black Annealed Tie Wire Sales, 2017-2028
  - 6.7.3 Brazil Black Annealed Tie Wire Market Size, 2017-2028
  - 6.7.4 Argentina Black Annealed Tie Wire Market Size, 2017-2028
- 6.8 Middle East & Africa
  - 6.8.1 By Country - Middle East & Africa Black Annealed Tie Wire Revenue, 2017-2028
  - 6.8.2 By Country - Middle East & Africa Black Annealed Tie Wire Sales, 2017-2028
  - 6.8.3 Turkey Black Annealed Tie Wire Market Size, 2017-2028



- 6.8.4 Israel Black Annealed Tie Wire Market Size, 2017-2028
- 6.8.5 Saudi Arabia Black Annealed Tie Wire Market Size, 2017-2028
- 6.8.6 UAE Black Annealed Tie Wire Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

### 7.1 Anping Tianze

- 7.1.1 Anping Tianze Corporate Summary
- 7.1.2 Anping Tianze Business Overview
- 7.1.3 Anping Tianze Black Annealed Tie Wire Major Product Offerings
- 7.1.4 Anping Tianze Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)
- 7.1.5 Anping Tianze Key News

### 7.2 Tree Island Steel

- 7.2.1 Tree Island Steel Corporate Summary
- 7.2.2 Tree Island Steel Business Overview
- 7.2.3 Tree Island Steel Black Annealed Tie Wire Major Product Offerings
- 7.2.4 Tree Island Steel Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)
- 7.2.5 Tree Island Steel Key News

### 7.3 Tata Wiron

- 7.3.1 Tata Wiron Corporate Summary
- 7.3.2 Tata Wiron Business Overview
- 7.3.3 Tata Wiron Black Annealed Tie Wire Major Product Offerings
- 7.3.4 Tata Wiron Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)
- 7.3.5 Tata Wiron Key News

### 7.4 WMC

- 7.4.1 WMC Corporate Summary
- 7.4.2 WMC Business Overview
- 7.4.3 WMC Black Annealed Tie Wire Major Product Offerings
- 7.4.4 WMC Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)
- 7.4.5 WMC Key News

### 7.5 Shen Zhou City Hongda

- 7.5.1 Shen Zhou City Hongda Corporate Summary
- 7.5.2 Shen Zhou City Hongda Business Overview
- 7.5.3 Shen Zhou City Hongda Black Annealed Tie Wire Major Product Offerings
- 7.5.4 Shen Zhou City Hongda Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)
- 7.5.5 Shen Zhou City Hongda Key News

## 7.6 Wanzhi Steel

7.6.1 Wanzhi Steel Corporate Summary

7.6.2 Wanzhi Steel Business Overview

7.6.3 Wanzhi Steel Black Annealed Tie Wire Major Product Offerings

7.6.4 Wanzhi Steel Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.6.5 Wanzhi Steel Key News

## 7.7 DAVIS WIRE CORPORATION

7.7.1 DAVIS WIRE CORPORATION Corporate Summary

7.7.2 DAVIS WIRE CORPORATION Business Overview

7.7.3 DAVIS WIRE CORPORATION Black Annealed Tie Wire Major Product Offerings

7.7.4 DAVIS WIRE CORPORATION Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.7.5 DAVIS WIRE CORPORATION Key News

## 7.8 HY-TEN Ltd

7.8.1 HY-TEN Ltd Corporate Summary

7.8.2 HY-TEN Ltd Business Overview

7.8.3 HY-TEN Ltd Black Annealed Tie Wire Major Product Offerings

7.8.4 HY-TEN Ltd Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.8.5 HY-TEN Ltd Key News

## 7.9 Tianjin Xintie

7.9.1 Tianjin Xintie Corporate Summary

7.9.2 Tianjin Xintie Business Overview

7.9.3 Tianjin Xintie Black Annealed Tie Wire Major Product Offerings

7.9.4 Tianjin Xintie Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.9.5 Tianjin Xintie Key News

## 7.10 MAR-MAC

7.10.1 MAR-MAC Corporate Summary

7.10.2 MAR-MAC Business Overview

7.10.3 MAR-MAC Black Annealed Tie Wire Major Product Offerings

7.10.4 MAR-MAC Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.10.5 MAR-MAC Key News

## 7.11 Tianjin Bluekin Industries

7.11.1 Tianjin Bluekin Industries Corporate Summary

7.11.2 Tianjin Bluekin Industries Black Annealed Tie Wire Business Overview

7.11.3 Tianjin Bluekin Industries Black Annealed Tie Wire Major Product Offerings

7.11.4 Tianjin Bluekin Industries Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.11.5 Tianjin Bluekin Industries Key News

## 7.12 Shandong Xingying Environmental Energy Technology

7.12.1 Shandong Xingying Environmental Energy Technology Corporate Summary

7.12.2 Shandong Xingying Environmental Energy Technology Black Annealed Tie Wire Business Overview

7.12.3 Shandong Xingying Environmental Energy Technology Black Annealed Tie Wire Major Product Offerings

7.12.4 Shandong Xingying Environmental Energy Technology Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.12.5 Shandong Xingying Environmental Energy Technology Key News

## 7.13 American Wire Tie

7.13.1 American Wire Tie Corporate Summary

7.13.2 American Wire Tie Black Annealed Tie Wire Business Overview

7.13.3 American Wire Tie Black Annealed Tie Wire Major Product Offerings

7.13.4 American Wire Tie Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.13.5 American Wire Tie Key News

## 7.14 Andaluza

7.14.1 Andaluza Corporate Summary

7.14.2 Andaluza Business Overview

7.14.3 Andaluza Black Annealed Tie Wire Major Product Offerings

7.14.4 Andaluza Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.14.5 Andaluza Key News

## 7.15 Anping Shengsen

7.15.1 Anping Shengsen Corporate Summary

7.15.2 Anping Shengsen Business Overview

7.15.3 Anping Shengsen Black Annealed Tie Wire Major Product Offerings

7.15.4 Anping Shengsen Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.15.5 Anping Shengsen Key News

## 7.16 Jingda

7.16.1 Jingda Corporate Summary

7.16.2 Jingda Business Overview

7.16.3 Jingda Black Annealed Tie Wire Major Product Offerings

7.16.4 Jingda Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.16.5 Jingda Key News

## 7.17 RFA-Tech

7.17.1 RFA-Tech Corporate Summary

7.17.2 RFA-Tech Business Overview

7.17.3 RFA-Tech Black Annealed Tie Wire Major Product Offerings

7.17.4 RFA-Tech Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.17.5 RFA-Tech Key News

7.18 Tie & Wire

7.18.1 Tie & Wire Corporate Summary

7.18.2 Tie & Wire Business Overview

7.18.3 Tie & Wire Black Annealed Tie Wire Major Product Offerings

7.18.4 Tie & Wire Black Annealed Tie Wire Sales and Revenue in Global (2017-2022)

7.18.5 Tie & Wire Key News

## **8 GLOBAL BLACK ANNEALED TIE WIRE PRODUCTION CAPACITY, ANALYSIS**

8.1 Global Black Annealed Tie Wire Production Capacity, 2017-2028

8.2 Black Annealed Tie Wire Production Capacity of Key Manufacturers in Global Market

8.3 Global Black Annealed Tie Wire Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 BLACK ANNEALED TIE WIRE SUPPLY CHAIN ANALYSIS**

10.1 Black Annealed Tie Wire Industry Value Chain

10.2 Black Annealed Tie Wire Upstream Market

10.3 Black Annealed Tie Wire Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Black Annealed Tie Wire Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Key Players of Black Annealed Tie Wire in Global Market
- Table 2. Top Black Annealed Tie Wire Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Black Annealed Tie Wire Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Black Annealed Tie Wire Revenue Share by Companies, 2017-2022
- Table 5. Global Black Annealed Tie Wire Sales by Companies, (K Units), 2017-2022
- Table 6. Global Black Annealed Tie Wire Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Black Annealed Tie Wire Price (2017-2022) & (US\$/Unit)
- Table 8. Global Manufacturers Black Annealed Tie Wire Product Type
- Table 9. List of Global Tier 1 Black Annealed Tie Wire Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Black Annealed Tie Wire Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Black Annealed Tie Wire Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global Black Annealed Tie Wire Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global Black Annealed Tie Wire Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global Black Annealed Tie Wire Sales (K Units), 2017-2022
- Table 15. By Type - Global Black Annealed Tie Wire Sales (K Units), 2023-2028
- Table 16. By Application – Global Black Annealed Tie Wire Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global Black Annealed Tie Wire Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global Black Annealed Tie Wire Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global Black Annealed Tie Wire Sales (K Units), 2017-2022
- Table 20. By Application - Global Black Annealed Tie Wire Sales (K Units), 2023-2028
- Table 21. By Region – Global Black Annealed Tie Wire Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region - Global Black Annealed Tie Wire Revenue (US\$, Mn), 2017-2022
- Table 23. By Region - Global Black Annealed Tie Wire Revenue (US\$, Mn), 2023-2028
- Table 24. By Region - Global Black Annealed Tie Wire Sales (K Units), 2017-2022
- Table 25. By Region - Global Black Annealed Tie Wire Sales (K Units), 2023-2028
- Table 26. By Country - North America Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Black Annealed Tie Wire Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Black Annealed Tie Wire Sales, (K Units), 2017-2022

Table 29. By Country - North America Black Annealed Tie Wire Sales, (K Units), 2023-2028

Table 30. By Country - Europe Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Black Annealed Tie Wire Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Black Annealed Tie Wire Sales, (K Units), 2017-2022

Table 33. By Country - Europe Black Annealed Tie Wire Sales, (K Units), 2023-2028

Table 34. By Region - Asia Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Black Annealed Tie Wire Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Black Annealed Tie Wire Sales, (K Units), 2017-2022

Table 37. By Region - Asia Black Annealed Tie Wire Sales, (K Units), 2023-2028

Table 38. By Country - South America Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Black Annealed Tie Wire Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Black Annealed Tie Wire Sales, (K Units), 2017-2022

Table 41. By Country - South America Black Annealed Tie Wire Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Black Annealed Tie Wire Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Black Annealed Tie Wire Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Black Annealed Tie Wire Sales, (K Units), 2023-2028

Table 46. Anping Tianze Corporate Summary

Table 47. Anping Tianze Black Annealed Tie Wire Product Offerings

Table 48. Anping Tianze Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Tree Island Steel Corporate Summary

Table 50. Tree Island Steel Black Annealed Tie Wire Product Offerings

Table 51. Tree Island Steel Black Annealed Tie Wire Sales (K Units), Revenue (US\$,

Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. Tata Wiron Corporate Summary

Table 53. Tata Wiron Black Annealed Tie Wire Product Offerings

Table 54. Tata Wiron Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. WMC Corporate Summary

Table 56. WMC Black Annealed Tie Wire Product Offerings

Table 57. WMC Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Shen Zhou City Hongda Corporate Summary

Table 59. Shen Zhou City Hongda Black Annealed Tie Wire Product Offerings

Table 60. Shen Zhou City Hongda Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Wanzhi Steel Corporate Summary

Table 62. Wanzhi Steel Black Annealed Tie Wire Product Offerings

Table 63. Wanzhi Steel Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. DAVIS WIRE CORPORATION Corporate Summary

Table 65. DAVIS WIRE CORPORATION Black Annealed Tie Wire Product Offerings

Table 66. DAVIS WIRE CORPORATION Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. HY-TEN Ltd Corporate Summary

Table 68. HY-TEN Ltd Black Annealed Tie Wire Product Offerings

Table 69. HY-TEN Ltd Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. Tianjin Xintie Corporate Summary

Table 71. Tianjin Xintie Black Annealed Tie Wire Product Offerings

Table 72. Tianjin Xintie Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. MAR-MAC Corporate Summary

Table 74. MAR-MAC Black Annealed Tie Wire Product Offerings

Table 75. MAR-MAC Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. Tianjin Bluekin Industries Corporate Summary

Table 77. Tianjin Bluekin Industries Black Annealed Tie Wire Product Offerings

Table 78. Tianjin Bluekin Industries Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. Shandong Xingying Environmental Energy Technology Corporate Summary

Table 80. Shandong Xingying Environmental Energy Technology Black Annealed Tie

## Wire Product Offerings

Table 81. Shandong Xingying Environmental Energy Technology Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 82. American Wire Tie Corporate Summary

Table 83. American Wire Tie Black Annealed Tie Wire Product Offerings

Table 84. American Wire Tie Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 85. Andaluza Corporate Summary

Table 86. Andaluza Black Annealed Tie Wire Product Offerings

Table 87. Andaluza Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. Anping Shengsen Corporate Summary

Table 89. Anping Shengsen Black Annealed Tie Wire Product Offerings

Table 90. Anping Shengsen Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 91. Jingda Corporate Summary

Table 92. Jingda Black Annealed Tie Wire Product Offerings

Table 93. Jingda Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 94. RFA-Tech Corporate Summary

Table 95. RFA-Tech Black Annealed Tie Wire Product Offerings

Table 96. RFA-Tech Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 97. Tie & Wire Corporate Summary

Table 98. Tie & Wire Black Annealed Tie Wire Product Offerings

Table 99. Tie & Wire Black Annealed Tie Wire Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 100. Black Annealed Tie Wire Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 101. Global Black Annealed Tie Wire Capacity Market Share of Key Manufacturers, 2020-2022

Table 102. Global Black Annealed Tie Wire Production by Region, 2017-2022 (K Units)

Table 103. Global Black Annealed Tie Wire Production by Region, 2023-2028 (K Units)

Table 104. Black Annealed Tie Wire Market Opportunities & Trends in Global Market

Table 105. Black Annealed Tie Wire Market Drivers in Global Market

Table 106. Black Annealed Tie Wire Market Restraints in Global Market

Table 107. Black Annealed Tie Wire Raw Materials

Table 108. Black Annealed Tie Wire Raw Materials Suppliers in Global Market

Table 109. Typical Black Annealed Tie Wire Downstream



Table 110. Black Annealed Tie Wire Downstream Clients in Global Market

Table 111. Black Annealed Tie Wire Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

- Figure 1. Black Annealed Tie Wire Segment by Type
- Figure 2. Black Annealed Tie Wire Segment by Application
- Figure 3. Global Black Annealed Tie Wire Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Black Annealed Tie Wire Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Black Annealed Tie Wire Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Black Annealed Tie Wire Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Black Annealed Tie Wire Revenue in 2021
- Figure 9. By Type - Global Black Annealed Tie Wire Sales Market Share, 2017-2028
- Figure 10. By Type - Global Black Annealed Tie Wire Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Black Annealed Tie Wire Price (US\$/Unit), 2017-2028
- Figure 12. By Application - Global Black Annealed Tie Wire Sales Market Share, 2017-2028
- Figure 13. By Application - Global Black Annealed Tie Wire Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Black Annealed Tie Wire Price (US\$/Unit), 2017-2028
- Figure 15. By Region - Global Black Annealed Tie Wire Sales Market Share, 2017-2028
- Figure 16. By Region - Global Black Annealed Tie Wire Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Black Annealed Tie Wire Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Black Annealed Tie Wire Sales Market Share, 2017-2028
- Figure 19. US Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Black Annealed Tie Wire Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Black Annealed Tie Wire Sales Market Share, 2017-2028
- Figure 24. Germany Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028

- Figure 27. Italy Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Black Annealed Tie Wire Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Black Annealed Tie Wire Sales Market Share, 2017-2028
- Figure 33. China Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Black Annealed Tie Wire Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Black Annealed Tie Wire Sales Market Share, 2017-2028
- Figure 40. Brazil Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Black Annealed Tie Wire Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Black Annealed Tie Wire Sales Market Share, 2017-2028
- Figure 44. Turkey Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Black Annealed Tie Wire Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Black Annealed Tie Wire Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production Black Annealed Tie Wire by Region, 2021 VS 2028
- Figure 50. Black Annealed Tie Wire Industry Value Chain
- Figure 51. Marketing Channels

## I would like to order

Product name: Black Annealed Tie Wire Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/B708871C8F24EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B708871C8F24EN.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