

Global Inoculating Needles and Loops Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GC65CD2358F8EN.html>

Date: January 2026

Pages: 134

Price: US\$ 4,480.00 (Single User License)

ID: GC65CD2358F8EN

Abstracts

The global Inoculating Needles and Loops market size is expected to reach \$ 175 million by 2032, rising at a market growth of 1.1% CAGR during the forecast period (2026-2032).

Global production of inoculating needles and loops is projected to reach 1.31 billion units by 2025, with an average price of US\$0.12 per unit. Gross profit margins are typically between 30% and 40%.

Inoculating needles and loops are basic microbiology tools with a handle and a wire tip (loop or needle) used to transfer tiny samples (inoculum) of microorganisms, like bacteria, to culture media (plates, tubes) for growth, isolation, or testing. Loops form a circle to pick up and streak samples, while needles (straight or pointed) are for puncturing stab cultures or picking single colonies, with modern versions often being sterile, disposable plastic for accuracy and safety, replacing older metal ones.

The upstream supply chain for inoculation needles and loops mainly consists of stainless steel wire or nickel-chromium alloy, plastic handles and disposable polymer materials, and sterilization and disinfection supplies. Key upstream factors include the elasticity and heat resistance of the metal materials, molding consistency, and sterilization reliability. Fluctuations in raw material prices have a relatively limited impact on costs. The downstream sector is the core of demand and application, primarily serving microbiology and life science experimental scenarios. In hospital laboratories and clinical microbiology labs, it is used for strain transfer and streak culture, emphasizing aseptic reliability and operational stability. In pharmaceutical and biotechnology companies, it is used for aseptic testing and process microbiology operations, prioritizing batch consistency and compliance. In food, environmental, and disease control laboratories, it is used for routine testing and monitoring, focusing on cost-effectiveness and stable supply. In teaching and research laboratories, it serves as a basic consumable, emphasizing safety and low usage barriers. Downstream users are

mainly laboratories, with high purchase frequency but low unit prices; brand loyalty and supply continuity significantly influence decision-making. Industry development trends show a continuous increase in the proportion of disposable inoculation loops and needles, reducing alcohol lamp operations to improve safety, and product development towards pre-sterilization, standardization, and multiple specifications. The main driving factors are strengthened laboratory safety standards, increased microbial testing volume, stricter pharmaceutical and food regulations, and standardized experimental procedures. Obstacles include low product technology barriers, intense competition due to product homogeneity, high price sensitivity, and the continued presence of reusable metal products in certain low-cost scenarios. This report studies the global Inoculating Needles and Loops production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Inoculating Needles and Loops and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Inoculating Needles and Loops that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Inoculating Needles and Loops total production and demand, 2021-2032, (K Units)

Global Inoculating Needles and Loops total production value, 2021-2032, (USD Million)

Global Inoculating Needles and Loops production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Inoculating Needles and Loops consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Inoculating Needles and Loops domestic production, consumption, key domestic manufacturers and share

Global Inoculating Needles and Loops production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Inoculating Needles and Loops production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Inoculating Needles and Loops production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Inoculating Needles and Loops market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Thermo Fisher Scientific, COPAN, Sarstedt, Hardy Diagnostics, Simport, Cole-Parmer, Decon Labs, Bel-Art, Bio Plas, Biolog, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Inoculating Needles and Loops market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Inoculating Needles and Loops Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Inoculating Needles and Loops Market, Segmentation by Type:

Inoculating Needles

Inoculating Loops

Inoculating Needle-Loop Combos

Global Inoculating Needles and Loops Market, Segmentation by Material:

Nickel-Chromium Alloy

Platinum-Iridium Alloy

Stainless Steel

Disposable Plastic

Ceramic

Global Inoculating Needles and Loops Market, Segmentation by Sterilization Method Compatibility:

Flame Sterilization Compatible

Dry Heat Sterilization Compatible

Autoclave Sterilization Compatible

Pre-Sterilized Disposable

Global Inoculating Needles and Loops Market, Segmentation by Capacity:

1?L

10?L

100?L

Others

Global Inoculating Needles and Loops Market, Segmentation by Application:

Teaching Experiments

Research Laboratories

Clinical Diagnostics

Food Testing

Environmental Monitoring

Pharmaceuticals

Companies Profiled:

Thermo Fisher Scientific

COPAN

Sarstedt

Hardy Diagnostics

Simport

Cole-Parmer

Decon Labs

Bel-Art

Bio Plas

Biolog

Bioworld

Boekel Scientific

Copan Diagnostics Inc

Corning

Key Questions Answered:

1. How big is the global Inoculating Needles and Loops market?
2. What is the demand of the global Inoculating Needles and Loops market?
3. What is the year over year growth of the global Inoculating Needles and Loops market?
4. What is the production and production value of the global Inoculating Needles and Loops market?
5. Who are the key producers in the global Inoculating Needles and Loops market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Inoculating Needles and Loops Introduction
- 1.2 World Inoculating Needles and Loops Supply & Forecast
 - 1.2.1 World Inoculating Needles and Loops Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Inoculating Needles and Loops Production (2021-2032)
 - 1.2.3 World Inoculating Needles and Loops Pricing Trends (2021-2032)
- 1.3 World Inoculating Needles and Loops Production by Region (Based on Production Site)
 - 1.3.1 World Inoculating Needles and Loops Production Value by Region (2021-2032)
 - 1.3.2 World Inoculating Needles and Loops Production by Region (2021-2032)
 - 1.3.3 World Inoculating Needles and Loops Average Price by Region (2021-2032)
 - 1.3.4 North America Inoculating Needles and Loops Production (2021-2032)
 - 1.3.5 Europe Inoculating Needles and Loops Production (2021-2032)
 - 1.3.6 China Inoculating Needles and Loops Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Inoculating Needles and Loops Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Inoculating Needles and Loops Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Inoculating Needles and Loops Demand (2021-2032)
- 2.2 World Inoculating Needles and Loops Consumption by Region
 - 2.2.1 World Inoculating Needles and Loops Consumption by Region (2021-2026)
 - 2.2.2 World Inoculating Needles and Loops Consumption Forecast by Region (2027-2032)
- 2.3 United States Inoculating Needles and Loops Consumption (2021-2032)
- 2.4 China Inoculating Needles and Loops Consumption (2021-2032)
- 2.5 Europe Inoculating Needles and Loops Consumption (2021-2032)
- 2.6 Japan Inoculating Needles and Loops Consumption (2021-2032)
- 2.7 South Korea Inoculating Needles and Loops Consumption (2021-2032)
- 2.8 ASEAN Inoculating Needles and Loops Consumption (2021-2032)
- 2.9 India Inoculating Needles and Loops Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Inoculating Needles and Loops Production Value by Manufacturer (2021-2026)
- 3.2 World Inoculating Needles and Loops Production by Manufacturer (2021-2026)
- 3.3 World Inoculating Needles and Loops Average Price by Manufacturer (2021-2026)
- 3.4 Inoculating Needles and Loops Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Inoculating Needles and Loops Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Inoculating Needles and Loops in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Inoculating Needles and Loops in 2025
- 3.6 Inoculating Needles and Loops Market: Overall Company Footprint Analysis
 - 3.6.1 Inoculating Needles and Loops Market: Region Footprint
 - 3.6.2 Inoculating Needles and Loops Market: Company Product Type Footprint
 - 3.6.3 Inoculating Needles and Loops Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Inoculating Needles and Loops Production Value Comparison
 - 4.1.1 United States VS China: Inoculating Needles and Loops Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Inoculating Needles and Loops Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Inoculating Needles and Loops Production Comparison
 - 4.2.1 United States VS China: Inoculating Needles and Loops Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Inoculating Needles and Loops Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Inoculating Needles and Loops Consumption Comparison
 - 4.3.1 United States VS China: Inoculating Needles and Loops Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Inoculating Needles and Loops Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Inoculating Needles and Loops Manufacturers and Market

Share, 2021-2026

4.4.1 United States Based Inoculating Needles and Loops Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Inoculating Needles and Loops Production Value (2021-2026)

4.4.3 United States Based Manufacturers Inoculating Needles and Loops Production (2021-2026)

4.5 China Based Inoculating Needles and Loops Manufacturers and Market Share

4.5.1 China Based Inoculating Needles and Loops Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Inoculating Needles and Loops Production Value (2021-2026)

4.5.3 China Based Manufacturers Inoculating Needles and Loops Production (2021-2026)

4.6 Rest of World Based Inoculating Needles and Loops Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Inoculating Needles and Loops Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Inoculating Needles and Loops Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Inoculating Needles and Loops Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Inoculating Needles and Loops Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Inoculating Needles

5.2.2 Inoculating Loops

5.2.3 Inoculating Needle-Loop Combos

5.3 Market Segment by Type

5.3.1 World Inoculating Needles and Loops Production by Type (2021-2032)

5.3.2 World Inoculating Needles and Loops Production Value by Type (2021-2032)

5.3.3 World Inoculating Needles and Loops Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY MATERIAL

6.1 World Inoculating Needles and Loops Market Size Overview by Material: 2021 VS

2025 VS 2032

6.2 Segment Introduction by Material

6.2.1 Nickel-Chromium Alloy

6.2.2 Platinum-Iridium Alloy

6.2.3 Stainless Steel

6.2.4 Disposable Plastic

6.2.5 Ceramic

6.3 Market Segment by Material

6.3.1 World Inoculating Needles and Loops Production by Material (2021-2032)

6.3.2 World Inoculating Needles and Loops Production Value by Material (2021-2032)

6.3.3 World Inoculating Needles and Loops Average Price by Material (2021-2032)

7 MARKET ANALYSIS BY STERILIZATION METHOD COMPATIBILITY

7.1 World Inoculating Needles and Loops Market Size Overview by Sterilization Method Compatibility: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Sterilization Method Compatibility

7.2.1 Flame Sterilization Compatible

7.2.2 Dry Heat Sterilization Compatible

7.2.3 Autoclave Sterilization Compatible

7.2.4 Pre-Sterilized Disposable

7.3 Market Segment by Sterilization Method Compatibility

7.3.1 World Inoculating Needles and Loops Production by Sterilization Method Compatibility (2021-2032)

7.3.2 World Inoculating Needles and Loops Production Value by Sterilization Method Compatibility (2021-2032)

7.3.3 World Inoculating Needles and Loops Average Price by Sterilization Method Compatibility (2021-2032)

8 MARKET ANALYSIS BY CAPACITY

8.1 World Inoculating Needles and Loops Market Size Overview by Capacity: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Capacity

8.2.1 1?L

8.2.2 10?L

8.2.3 100?L

8.2.4 Others

8.3 Market Segment by Capacity

- 8.3.1 World Inoculating Needles and Loops Production by Capacity (2021-2032)
- 8.3.2 World Inoculating Needles and Loops Production Value by Capacity (2021-2032)
- 8.3.3 World Inoculating Needles and Loops Average Price by Capacity (2021-2032)

9 MARKET ANALYSIS BY APPLICATION

9.1 World Inoculating Needles and Loops Market Size Overview by Application: 2021 VS 2025 VS 2032

9.2 Segment Introduction by Application

- 9.2.1 Teaching Experiments
- 9.2.2 Research Laboratories
- 9.2.3 Clinical Diagnostics
- 9.2.4 Food Testing
- 9.2.5 Environmental Monitoring
- 9.2.6 Pharmaceuticals

9.3 Market Segment by Application

- 9.3.1 World Inoculating Needles and Loops Production by Application (2021-2032)
- 9.3.2 World Inoculating Needles and Loops Production Value by Application (2021-2032)
- 9.3.3 World Inoculating Needles and Loops Average Price by Application (2021-2032)

10 COMPANY PROFILES

10.1 Thermo Fisher Scientific

- 10.1.1 Thermo Fisher Scientific Details
- 10.1.2 Thermo Fisher Scientific Major Business
- 10.1.3 Thermo Fisher Scientific Inoculating Needles and Loops Product and Services
- 10.1.4 Thermo Fisher Scientific Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.1.5 Thermo Fisher Scientific Recent Developments/Updates
- 10.1.6 Thermo Fisher Scientific Competitive Strengths & Weaknesses

10.2 COPAN

- 10.2.1 COPAN Details
- 10.2.2 COPAN Major Business
- 10.2.3 COPAN Inoculating Needles and Loops Product and Services
- 10.2.4 COPAN Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.2.5 COPAN Recent Developments/Updates
- 10.2.6 COPAN Competitive Strengths & Weaknesses

10.3 Sarstedt

10.3.1 Sarstedt Details

10.3.2 Sarstedt Major Business

10.3.3 Sarstedt Inoculating Needles and Loops Product and Services

10.3.4 Sarstedt Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.3.5 Sarstedt Recent Developments/Updates

10.3.6 Sarstedt Competitive Strengths & Weaknesses

10.4 Hardy Diagnostics

10.4.1 Hardy Diagnostics Details

10.4.2 Hardy Diagnostics Major Business

10.4.3 Hardy Diagnostics Inoculating Needles and Loops Product and Services

10.4.4 Hardy Diagnostics Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.4.5 Hardy Diagnostics Recent Developments/Updates

10.4.6 Hardy Diagnostics Competitive Strengths & Weaknesses

10.5 Simport

10.5.1 Simport Details

10.5.2 Simport Major Business

10.5.3 Simport Inoculating Needles and Loops Product and Services

10.5.4 Simport Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.5.5 Simport Recent Developments/Updates

10.5.6 Simport Competitive Strengths & Weaknesses

10.6 Cole-Parmer

10.6.1 Cole-Parmer Details

10.6.2 Cole-Parmer Major Business

10.6.3 Cole-Parmer Inoculating Needles and Loops Product and Services

10.6.4 Cole-Parmer Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.6.5 Cole-Parmer Recent Developments/Updates

10.6.6 Cole-Parmer Competitive Strengths & Weaknesses

10.7 Decon Labs

10.7.1 Decon Labs Details

10.7.2 Decon Labs Major Business

10.7.3 Decon Labs Inoculating Needles and Loops Product and Services

10.7.4 Decon Labs Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.7.5 Decon Labs Recent Developments/Updates

- 10.7.6 Decon Labs Competitive Strengths & Weaknesses
- 10.8 Bel-Art
 - 10.8.1 Bel-Art Details
 - 10.8.2 Bel-Art Major Business
 - 10.8.3 Bel-Art Inoculating Needles and Loops Product and Services
 - 10.8.4 Bel-Art Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.8.5 Bel-Art Recent Developments/Updates
 - 10.8.6 Bel-Art Competitive Strengths & Weaknesses
- 10.9 Bio Plas
 - 10.9.1 Bio Plas Details
 - 10.9.2 Bio Plas Major Business
 - 10.9.3 Bio Plas Inoculating Needles and Loops Product and Services
 - 10.9.4 Bio Plas Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.9.5 Bio Plas Recent Developments/Updates
 - 10.9.6 Bio Plas Competitive Strengths & Weaknesses
- 10.10 Biolog
 - 10.10.1 Biolog Details
 - 10.10.2 Biolog Major Business
 - 10.10.3 Biolog Inoculating Needles and Loops Product and Services
 - 10.10.4 Biolog Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.10.5 Biolog Recent Developments/Updates
 - 10.10.6 Biolog Competitive Strengths & Weaknesses
- 10.11 Bioworld
 - 10.11.1 Bioworld Details
 - 10.11.2 Bioworld Major Business
 - 10.11.3 Bioworld Inoculating Needles and Loops Product and Services
 - 10.11.4 Bioworld Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.11.5 Bioworld Recent Developments/Updates
 - 10.11.6 Bioworld Competitive Strengths & Weaknesses
- 10.12 Boekel Scientific
 - 10.12.1 Boekel Scientific Details
 - 10.12.2 Boekel Scientific Major Business
 - 10.12.3 Boekel Scientific Inoculating Needles and Loops Product and Services
 - 10.12.4 Boekel Scientific Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 10.12.5 Boekel Scientific Recent Developments/Updates
- 10.12.6 Boekel Scientific Competitive Strengths & Weaknesses
- 10.13 Copan Diagnostics Inc
 - 10.13.1 Copan Diagnostics Inc Details
 - 10.13.2 Copan Diagnostics Inc Major Business
 - 10.13.3 Copan Diagnostics Inc Inoculating Needles and Loops Product and Services
 - 10.13.4 Copan Diagnostics Inc Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.13.5 Copan Diagnostics Inc Recent Developments/Updates
 - 10.13.6 Copan Diagnostics Inc Competitive Strengths & Weaknesses
- 10.14 Corning
 - 10.14.1 Corning Details
 - 10.14.2 Corning Major Business
 - 10.14.3 Corning Inoculating Needles and Loops Product and Services
 - 10.14.4 Corning Inoculating Needles and Loops Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.14.5 Corning Recent Developments/Updates
 - 10.14.6 Corning Competitive Strengths & Weaknesses

11 INDUSTRY CHAIN ANALYSIS

- 11.1 Inoculating Needles and Loops Industry Chain
- 11.2 Inoculating Needles and Loops Upstream Analysis
 - 11.2.1 Inoculating Needles and Loops Core Raw Materials
 - 11.2.2 Main Manufacturers of Inoculating Needles and Loops Core Raw Materials
- 11.3 Midstream Analysis
- 11.4 Downstream Analysis
- 11.5 Inoculating Needles and Loops Production Mode
- 11.6 Inoculating Needles and Loops Procurement Model
- 11.7 Inoculating Needles and Loops Industry Sales Model and Sales Channels
 - 11.7.1 Inoculating Needles and Loops Sales Model
 - 11.7.2 Inoculating Needles and Loops Typical Distributors

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology
- 13.2 Research Process and Data Source

13.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Inoculating Needles and Loops Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Inoculating Needles and Loops Production Value by Region (2021-2026) & (USD Million)

Table 3. World Inoculating Needles and Loops Production Value by Region (2027-2032) & (USD Million)

Table 4. World Inoculating Needles and Loops Production Value Market Share by Region (2021-2026)

Table 5. World Inoculating Needles and Loops Production Value Market Share by Region (2027-2032)

Table 6. World Inoculating Needles and Loops Production by Region (2021-2026) & (K Units)

Table 7. World Inoculating Needles and Loops Production by Region (2027-2032) & (K Units)

Table 8. World Inoculating Needles and Loops Production Market Share by Region (2021-2026)

Table 9. World Inoculating Needles and Loops Production Market Share by Region (2027-2032)

Table 10. World Inoculating Needles and Loops Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Inoculating Needles and Loops Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Inoculating Needles and Loops Major Market Trends

Table 13. World Inoculating Needles and Loops Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Inoculating Needles and Loops Consumption by Region (2021-2026) & (K Units)

Table 15. World Inoculating Needles and Loops Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Inoculating Needles and Loops Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Inoculating Needles and Loops Producers in 2025

Table 18. World Inoculating Needles and Loops Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Inoculating Needles and Loops Producers in 2025

Table 20. World Inoculating Needles and Loops Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Inoculating Needles and Loops Company Evaluation Quadrant

Table 22. World Inoculating Needles and Loops Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Inoculating Needles and Loops Production Site of Key Manufacturer

Table 24. Inoculating Needles and Loops Market: Company Product Type Footprint

Table 25. Inoculating Needles and Loops Market: Company Product Application Footprint

Table 26. Inoculating Needles and Loops Competitive Factors

Table 27. Inoculating Needles and Loops New Entrant and Capacity Expansion Plans

Table 28. Inoculating Needles and Loops Mergers & Acquisitions Activity

Table 29. United States VS China Inoculating Needles and Loops Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Inoculating Needles and Loops Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Inoculating Needles and Loops Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Inoculating Needles and Loops Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Inoculating Needles and Loops Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Inoculating Needles and Loops Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Inoculating Needles and Loops Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Inoculating Needles and Loops Production Market Share (2021-2026)

Table 37. China Based Inoculating Needles and Loops Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Inoculating Needles and Loops Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Inoculating Needles and Loops Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Inoculating Needles and Loops Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Inoculating Needles and Loops Production Market Share (2021-2026)

Table 42. Rest of World Based Inoculating Needles and Loops Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Inoculating Needles and Loops Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Inoculating Needles and Loops Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Inoculating Needles and Loops Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Inoculating Needles and Loops Production Market Share (2021-2026)

Table 47. World Inoculating Needles and Loops Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Inoculating Needles and Loops Production by Type (2021-2026) & (K Units)

Table 49. World Inoculating Needles and Loops Production by Type (2027-2032) & (K Units)

Table 50. World Inoculating Needles and Loops Production Value by Type (2021-2026) & (USD Million)

Table 51. World Inoculating Needles and Loops Production Value by Type (2027-2032) & (USD Million)

Table 52. World Inoculating Needles and Loops Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Inoculating Needles and Loops Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Inoculating Needles and Loops Production Value by Material, (USD Million), 2021 & 2025 & 2032

Table 55. World Inoculating Needles and Loops Production by Material (2021-2026) & (K Units)

Table 56. World Inoculating Needles and Loops Production by Material (2027-2032) & (K Units)

Table 57. World Inoculating Needles and Loops Production Value by Material (2021-2026) & (USD Million)

Table 58. World Inoculating Needles and Loops Production Value by Material (2027-2032) & (USD Million)

Table 59. World Inoculating Needles and Loops Average Price by Material (2021-2026) & (US\$/Unit)

Table 60. World Inoculating Needles and Loops Average Price by Material (2027-2032)

& (US\$/Unit)

Table 61. World Inoculating Needles and Loops Production Value by Sterilization Method Compatibility, (USD Million), 2021 & 2025 & 2032

Table 62. World Inoculating Needles and Loops Production by Sterilization Method Compatibility (2021-2026) & (K Units)

Table 63. World Inoculating Needles and Loops Production by Sterilization Method Compatibility (2027-2032) & (K Units)

Table 64. World Inoculating Needles and Loops Production Value by Sterilization Method Compatibility (2021-2026) & (USD Million)

Table 65. World Inoculating Needles and Loops Production Value by Sterilization Method Compatibility (2027-2032) & (USD Million)

Table 66. World Inoculating Needles and Loops Average Price by Sterilization Method Compatibility (2021-2026) & (US\$/Unit)

Table 67. World Inoculating Needles and Loops Average Price by Sterilization Method Compatibility (2027-2032) & (US\$/Unit)

Table 68. World Inoculating Needles and Loops Production Value by Capacity, (USD Million), 2021 & 2025 & 2032

Table 69. World Inoculating Needles and Loops Production by Capacity (2021-2026) & (K Units)

Table 70. World Inoculating Needles and Loops Production by Capacity (2027-2032) & (K Units)

Table 71. World Inoculating Needles and Loops Production Value by Capacity (2021-2026) & (USD Million)

Table 72. World Inoculating Needles and Loops Production Value by Capacity (2027-2032) & (USD Million)

Table 73. World Inoculating Needles and Loops Average Price by Capacity (2021-2026) & (US\$/Unit)

Table 74. World Inoculating Needles and Loops Average Price by Capacity (2027-2032) & (US\$/Unit)

Table 75. World Inoculating Needles and Loops Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 76. World Inoculating Needles and Loops Production by Application (2021-2026) & (K Units)

Table 77. World Inoculating Needles and Loops Production by Application (2027-2032) & (K Units)

Table 78. World Inoculating Needles and Loops Production Value by Application (2021-2026) & (USD Million)

Table 79. World Inoculating Needles and Loops Production Value by Application (2027-2032) & (USD Million)

Table 80. World Inoculating Needles and Loops Average Price by Application (2021-2026) & (US\$/Unit)

Table 81. World Inoculating Needles and Loops Average Price by Application (2027-2032) & (US\$/Unit)

Table 82. Thermo Fisher Scientific Basic Information, Manufacturing Base and Competitors

Table 83. Thermo Fisher Scientific Major Business

Table 84. Thermo Fisher Scientific Inoculating Needles and Loops Product and Services

Table 85. Thermo Fisher Scientific Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 86. Thermo Fisher Scientific Recent Developments/Updates

Table 87. Thermo Fisher Scientific Competitive Strengths & Weaknesses

Table 88. COPAN Basic Information, Manufacturing Base and Competitors

Table 89. COPAN Major Business

Table 90. COPAN Inoculating Needles and Loops Product and Services

Table 91. COPAN Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 92. COPAN Recent Developments/Updates

Table 93. COPAN Competitive Strengths & Weaknesses

Table 94. Sarstedt Basic Information, Manufacturing Base and Competitors

Table 95. Sarstedt Major Business

Table 96. Sarstedt Inoculating Needles and Loops Product and Services

Table 97. Sarstedt Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 98. Sarstedt Recent Developments/Updates

Table 99. Sarstedt Competitive Strengths & Weaknesses

Table 100. Hardy Diagnostics Basic Information, Manufacturing Base and Competitors

Table 101. Hardy Diagnostics Major Business

Table 102. Hardy Diagnostics Inoculating Needles and Loops Product and Services

Table 103. Hardy Diagnostics Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 104. Hardy Diagnostics Recent Developments/Updates

Table 105. Hardy Diagnostics Competitive Strengths & Weaknesses

Table 106. Simport Basic Information, Manufacturing Base and Competitors

- Table 107. Simport Major Business
- Table 108. Simport Inoculating Needles and Loops Product and Services
- Table 109. Simport Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 110. Simport Recent Developments/Updates
- Table 111. Simport Competitive Strengths & Weaknesses
- Table 112. Cole-Parmer Basic Information, Manufacturing Base and Competitors
- Table 113. Cole-Parmer Major Business
- Table 114. Cole-Parmer Inoculating Needles and Loops Product and Services
- Table 115. Cole-Parmer Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 116. Cole-Parmer Recent Developments/Updates
- Table 117. Cole-Parmer Competitive Strengths & Weaknesses
- Table 118. Decon Labs Basic Information, Manufacturing Base and Competitors
- Table 119. Decon Labs Major Business
- Table 120. Decon Labs Inoculating Needles and Loops Product and Services
- Table 121. Decon Labs Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 122. Decon Labs Recent Developments/Updates
- Table 123. Decon Labs Competitive Strengths & Weaknesses
- Table 124. Bel-Art Basic Information, Manufacturing Base and Competitors
- Table 125. Bel-Art Major Business
- Table 126. Bel-Art Inoculating Needles and Loops Product and Services
- Table 127. Bel-Art Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 128. Bel-Art Recent Developments/Updates
- Table 129. Bel-Art Competitive Strengths & Weaknesses
- Table 130. Bio Plas Basic Information, Manufacturing Base and Competitors
- Table 131. Bio Plas Major Business
- Table 132. Bio Plas Inoculating Needles and Loops Product and Services
- Table 133. Bio Plas Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 134. Bio Plas Recent Developments/Updates
- Table 135. Bio Plas Competitive Strengths & Weaknesses

- Table 136. Biolog Basic Information, Manufacturing Base and Competitors
- Table 137. Biolog Major Business
- Table 138. Biolog Inoculating Needles and Loops Product and Services
- Table 139. Biolog Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 140. Biolog Recent Developments/Updates
- Table 141. Biolog Competitive Strengths & Weaknesses
- Table 142. Bioworld Basic Information, Manufacturing Base and Competitors
- Table 143. Bioworld Major Business
- Table 144. Bioworld Inoculating Needles and Loops Product and Services
- Table 145. Bioworld Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 146. Bioworld Recent Developments/Updates
- Table 147. Bioworld Competitive Strengths & Weaknesses
- Table 148. Boekel Scientific Basic Information, Manufacturing Base and Competitors
- Table 149. Boekel Scientific Major Business
- Table 150. Boekel Scientific Inoculating Needles and Loops Product and Services
- Table 151. Boekel Scientific Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 152. Boekel Scientific Recent Developments/Updates
- Table 153. Boekel Scientific Competitive Strengths & Weaknesses
- Table 154. Copan Diagnostics Inc Basic Information, Manufacturing Base and Competitors
- Table 155. Copan Diagnostics Inc Major Business
- Table 156. Copan Diagnostics Inc Inoculating Needles and Loops Product and Services
- Table 157. Copan Diagnostics Inc Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 158. Copan Diagnostics Inc Recent Developments/Updates
- Table 159. Copan Diagnostics Inc Competitive Strengths & Weaknesses
- Table 160. Corning Basic Information, Manufacturing Base and Competitors
- Table 161. Corning Major Business
- Table 162. Corning Inoculating Needles and Loops Product and Services
- Table 163. Corning Inoculating Needles and Loops Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 164. Corning Recent Developments/Updates

Table 165. Corning Competitive Strengths & Weaknesses

Table 166. Global Key Players of Inoculating Needles and Loops Upstream (Raw Materials)

Table 167. Global Inoculating Needles and Loops Typical Customers

Table 168. Inoculating Needles and Loops Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Inoculating Needles and Loops Picture

Figure 2. World Inoculating Needles and Loops Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Inoculating Needles and Loops Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Inoculating Needles and Loops Production (2021-2032) & (K Units)

Figure 5. World Inoculating Needles and Loops Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Inoculating Needles and Loops Production Value Market Share by Region (2021-2032)

Figure 7. World Inoculating Needles and Loops Production Market Share by Region (2021-2032)

Figure 8. North America Inoculating Needles and Loops Production (2021-2032) & (K Units)

Figure 9. Europe Inoculating Needles and Loops Production (2021-2032) & (K Units)

Figure 10. China Inoculating Needles and Loops Production (2021-2032) & (K Units)

Figure 11. Inoculating Needles and Loops Market Drivers

Figure 12. Factors Affecting Demand

Figure 13. World Inoculating Needles and Loops Consumption (2021-2032) & (K Units)

Figure 14. World Inoculating Needles and Loops Consumption Market Share by Region (2021-2032)

Figure 15. United States Inoculating Needles and Loops Consumption (2021-2032) & (K Units)

Figure 16. China Inoculating Needles and Loops Consumption (2021-2032) & (K Units)

Figure 17. Europe Inoculating Needles and Loops Consumption (2021-2032) & (K Units)

Figure 18. Japan Inoculating Needles and Loops Consumption (2021-2032) & (K Units)

Figure 19. South Korea Inoculating Needles and Loops Consumption (2021-2032) & (K Units)

Figure 20. ASEAN Inoculating Needles and Loops Consumption (2021-2032) & (K Units)

Figure 21. India Inoculating Needles and Loops Consumption (2021-2032) & (K Units)

Figure 22. Producer Shipments of Inoculating Needles and Loops by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 23. Global Four-firm Concentration Ratios (CR4) for Inoculating Needles and

Loops Markets in 2025

Figure 24. Global Four-firm Concentration Ratios (CR8) for Inoculating Needles and Loops Markets in 2025

Figure 25. United States VS China: Inoculating Needles and Loops Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 26. United States VS China: Inoculating Needles and Loops Production Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Inoculating Needles and Loops Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States Based Manufacturers Inoculating Needles and Loops Production Market Share 2025

Figure 29. China Based Manufacturers Inoculating Needles and Loops Production Market Share 2025

Figure 30. Rest of World Based Manufacturers Inoculating Needles and Loops Production Market Share 2025

Figure 31. World Inoculating Needles and Loops Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 32. World Inoculating Needles and Loops Production Value Market Share by Type in 2025

Figure 33. Inoculating Needles

Figure 34. Inoculating Loops

Figure 35. Inoculating Needle-Loop Combos

Figure 36. World Inoculating Needles and Loops Production Market Share by Type (2021-2032)

Figure 37. World Inoculating Needles and Loops Production Value Market Share by Type (2021-2032)

Figure 38. World Inoculating Needles and Loops Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World Inoculating Needles and Loops Production Value by Material, (USD Million), 2021 & 2025 & 2032

Figure 40. World Inoculating Needles and Loops Production Value Market Share by Material in 2025

Figure 41. Nickel-Chromium Alloy

Figure 42. Platinum-Iridium Alloy

Figure 43. Stainless Steel

Figure 44. Disposable Plastic

Figure 45. Ceramic

Figure 46. World Inoculating Needles and Loops Production Market Share by Material (2021-2032)

Figure 47. World Inoculating Needles and Loops Production Value Market Share by Material (2021-2032)

Figure 48. World Inoculating Needles and Loops Average Price by Material (2021-2032) & (US\$/Unit)

Figure 49. World Inoculating Needles and Loops Production Value by Sterilization Method Compatibility, (USD Million), 2021 & 2025 & 2032

Figure 50. World Inoculating Needles and Loops Production Value Market Share by Sterilization Method Compatibility in 2025

Figure 51. Flame Sterilization Compatible

Figure 52. Dry Heat Sterilization Compatible

Figure 53. Autoclave Sterilization Compatible

Figure 54. Pre-Sterilized Disposable

Figure 55. World Inoculating Needles and Loops Production Market Share by Sterilization Method Compatibility (2021-2032)

Figure 56. World Inoculating Needles and Loops Production Value Market Share by Sterilization Method Compatibility (2021-2032)

Figure 57. World Inoculating Needles and Loops Average Price by Sterilization Method Compatibility (2021-2032) & (US\$/Unit)

Figure 58. World Inoculating Needles and Loops Production Value by Capacity, (USD Million), 2021 & 2025 & 2032

Figure 59. World Inoculating Needles and Loops Production Value Market Share by Capacity in 2025

Figure 60. 1?L

Figure 61. 10?L

Figure 62. 100?L

Figure 63. Others

Figure 64. World Inoculating Needles and Loops Production Market Share by Capacity (2021-2032)

Figure 65. World Inoculating Needles and Loops Production Value Market Share by Capacity (2021-2032)

Figure 66. World Inoculating Needles and Loops Average Price by Capacity (2021-2032) & (US\$/Unit)

Figure 67. World Inoculating Needles and Loops Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 68. World Inoculating Needles and Loops Production Value Market Share by Application in 2025

Figure 69. Teaching Experiments

Figure 70. Research Laboratories

Figure 71. Clinical Diagnostics

Figure 72. Food Testing

Figure 73. Environmental Monitoring

Figure 74. Pharmaceuticals

Figure 75. World Inoculating Needles and Loops Production Market Share by Application (2021-2032)

Figure 76. World Inoculating Needles and Loops Production Value Market Share by Application (2021-2032)

Figure 77. World Inoculating Needles and Loops Average Price by Application (2021-2032) & (US\$/Unit)

Figure 78. Inoculating Needles and Loops Industry Chain

Figure 79. Inoculating Needles and Loops Procurement Model

Figure 80. Inoculating Needles and Loops Sales Model

Figure 81. Inoculating Needles and Loops Sales Channels, Direct Sales, and Distribution

Figure 82. Methodology

Figure 83. Research Process and Data Source

I would like to order

Product name: Global Inoculating Needles and Loops Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GC65CD2358F8EN.html>

Price: US\$ 4,480.00 (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/GC65CD2358F8EN.html>