

# Global 3D Printer Hardened Steel Nozzle Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G037DF7165FCEN.html>

Date: October 2023

Pages: 113

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

ID: G037DF7165FCEN

## Abstracts

The global 3D Printer Hardened Steel Nozzle market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

A 3D printer hardened steel nozzle is a component used in 3D printing that is made from hardened steel material. It is designed to be more durable and resistant to wear compared to standard brass nozzles, which are commonly used in 3D printers. The hardened steel nozzle is typically used when printing with abrasive filaments that contain particles such as carbon fiber, metal, or wood. These filaments can cause accelerated wear on standard brass nozzles due to their abrasive nature.

This report studies the global 3D Printer Hardened Steel Nozzle production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 3D Printer Hardened Steel Nozzle, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of 3D Printer Hardened Steel Nozzle that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global 3D Printer Hardened Steel Nozzle total production and demand, 2018-2029, (K Units)

Global 3D Printer Hardened Steel Nozzle total production value, 2018-2029, (USD Million)

Global 3D Printer Hardened Steel Nozzle production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global 3D Printer Hardened Steel Nozzle consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: 3D Printer Hardened Steel Nozzle domestic production, consumption, key domestic manufacturers and share

Global 3D Printer Hardened Steel Nozzle production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global 3D Printer Hardened Steel Nozzle production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global 3D Printer Hardened Steel Nozzle production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global 3D Printer Hardened Steel Nozzle 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 OSEPP, XYZprinting, E3D Company, Broztl, FlashForge USA, Micro-Swiss, 3DMaker Engineering, Colorfabb and Bambulab, 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 3D Printer Hardened Steel Nozzle 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

## Global 3D Printer Hardened Steel Nozzle Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global 3D Printer Hardened Steel Nozzle Market, Segmentation by Type

Below 0.25mm

0.25-0.5mm

0.5-0.8mm

Others

## Global 3D Printer Hardened Steel Nozzle Market, Segmentation by Application

Medical

Aerospace

Automotive

Others

Companies Profiled:

OSEPP

XYZprinting

E3D Company

Broztl

FlashForge USA

Micro-Swiss

3DMaker Engineering

Colorfabb

Bambulab

SPOOL3D

Performance 3D

Key Questions Answered

1. How big is the global 3D Printer Hardened Steel Nozzle market?
2. What is the demand of the global 3D Printer Hardened Steel Nozzle market?
3. What is the year over year growth of the global 3D Printer Hardened Steel Nozzle market?
4. What is the production and production value of the global 3D Printer Hardened Steel Nozzle market?

5. Who are the key producers in the global 3D Printer Hardened Steel Nozzle market?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 3D Printer Hardened Steel Nozzle Introduction
- 1.2 World 3D Printer Hardened Steel Nozzle Supply & Forecast
  - 1.2.1 World 3D Printer Hardened Steel Nozzle Production Value (2018 & 2022 & 2029)
  - 1.2.2 World 3D Printer Hardened Steel Nozzle Production (2018-2029)
  - 1.2.3 World 3D Printer Hardened Steel Nozzle Pricing Trends (2018-2029)
- 1.3 World 3D Printer Hardened Steel Nozzle Production by Region (Based on Production Site)
  - 1.3.1 World 3D Printer Hardened Steel Nozzle Production Value by Region (2018-2029)
  - 1.3.2 World 3D Printer Hardened Steel Nozzle Production by Region (2018-2029)
  - 1.3.3 World 3D Printer Hardened Steel Nozzle Average Price by Region (2018-2029)
  - 1.3.4 North America 3D Printer Hardened Steel Nozzle Production (2018-2029)
  - 1.3.5 Europe 3D Printer Hardened Steel Nozzle Production (2018-2029)
  - 1.3.6 China 3D Printer Hardened Steel Nozzle Production (2018-2029)
  - 1.3.7 Japan 3D Printer Hardened Steel Nozzle Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 3D Printer Hardened Steel Nozzle Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 3D Printer Hardened Steel Nozzle Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World 3D Printer Hardened Steel Nozzle Demand (2018-2029)
- 2.2 World 3D Printer Hardened Steel Nozzle Consumption by Region
  - 2.2.1 World 3D Printer Hardened Steel Nozzle Consumption by Region (2018-2023)
  - 2.2.2 World 3D Printer Hardened Steel Nozzle Consumption Forecast by Region (2024-2029)
- 2.3 United States 3D Printer Hardened Steel Nozzle Consumption (2018-2029)
- 2.4 China 3D Printer Hardened Steel Nozzle Consumption (2018-2029)
- 2.5 Europe 3D Printer Hardened Steel Nozzle Consumption (2018-2029)
- 2.6 Japan 3D Printer Hardened Steel Nozzle Consumption (2018-2029)
- 2.7 South Korea 3D Printer Hardened Steel Nozzle Consumption (2018-2029)
- 2.8 ASEAN 3D Printer Hardened Steel Nozzle Consumption (2018-2029)
- 2.9 India 3D Printer Hardened Steel Nozzle Consumption (2018-2029)

### **3 WORLD 3D PRINTER HARDENED STEEL NOZZLE MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World 3D Printer Hardened Steel Nozzle Production Value by Manufacturer (2018-2023)

3.2 World 3D Printer Hardened Steel Nozzle Production by Manufacturer (2018-2023)

3.3 World 3D Printer Hardened Steel Nozzle Average Price by Manufacturer (2018-2023)

3.4 3D Printer Hardened Steel Nozzle Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global 3D Printer Hardened Steel Nozzle Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for 3D Printer Hardened Steel Nozzle in 2022

3.5.3 Global Concentration Ratios (CR8) for 3D Printer Hardened Steel Nozzle in 2022

3.6 3D Printer Hardened Steel Nozzle Market: Overall Company Footprint Analysis

3.6.1 3D Printer Hardened Steel Nozzle Market: Region Footprint

3.6.2 3D Printer Hardened Steel Nozzle Market: Company Product Type Footprint

3.6.3 3D Printer Hardened Steel Nozzle 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: 3D Printer Hardened Steel Nozzle Production Value Comparison

4.1.1 United States VS China: 3D Printer Hardened Steel Nozzle Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: 3D Printer Hardened Steel Nozzle Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: 3D Printer Hardened Steel Nozzle Production Comparison

4.2.1 United States VS China: 3D Printer Hardened Steel Nozzle Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: 3D Printer Hardened Steel Nozzle Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: 3D Printer Hardened Steel Nozzle Consumption

## Comparison

### 4.3.1 United States VS China: 3D Printer Hardened Steel Nozzle Consumption

#### Comparison (2018 & 2022 & 2029)

### 4.3.2 United States VS China: 3D Printer Hardened Steel Nozzle Consumption Market Share Comparison (2018 & 2022 & 2029)

### 4.4 United States Based 3D Printer Hardened Steel Nozzle Manufacturers and Market Share, 2018-2023

#### 4.4.1 United States Based 3D Printer Hardened Steel Nozzle Manufacturers, Headquarters and Production Site (States, Country)

#### 4.4.2 United States Based Manufacturers 3D Printer Hardened Steel Nozzle Production Value (2018-2023)

#### 4.4.3 United States Based Manufacturers 3D Printer Hardened Steel Nozzle Production (2018-2023)

### 4.5 China Based 3D Printer Hardened Steel Nozzle Manufacturers and Market Share

#### 4.5.1 China Based 3D Printer Hardened Steel Nozzle Manufacturers, Headquarters and Production Site (Province, Country)

#### 4.5.2 China Based Manufacturers 3D Printer Hardened Steel Nozzle Production Value (2018-2023)

#### 4.5.3 China Based Manufacturers 3D Printer Hardened Steel Nozzle Production (2018-2023)

### 4.6 Rest of World Based 3D Printer Hardened Steel Nozzle Manufacturers and Market Share, 2018-2023

#### 4.6.1 Rest of World Based 3D Printer Hardened Steel Nozzle Manufacturers, Headquarters and Production Site (State, Country)

#### 4.6.2 Rest of World Based Manufacturers 3D Printer Hardened Steel Nozzle Production Value (2018-2023)

#### 4.6.3 Rest of World Based Manufacturers 3D Printer Hardened Steel Nozzle Production (2018-2023)

## 5 MARKET ANALYSIS BY TYPE

### 5.1 World 3D Printer Hardened Steel Nozzle Market Size Overview by Type: 2018 VS 2022 VS 2029

### 5.2 Segment Introduction by Type

#### 5.2.1 Below 0.25mm

#### 5.2.2 0.25-0.5mm

#### 5.2.3 0.5-0.8mm

#### 5.2.4 Others

### 5.3 Market Segment by Type



- 5.3.1 World 3D Printer Hardened Steel Nozzle Production by Type (2018-2029)
- 5.3.2 World 3D Printer Hardened Steel Nozzle Production Value by Type (2018-2029)
- 5.3.3 World 3D Printer Hardened Steel Nozzle Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World 3D Printer Hardened Steel Nozzle Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Medical
  - 6.2.2 Aerospace
  - 6.2.3 Automotive
  - 6.2.4 Others
- 6.3 Market Segment by Application
  - 6.3.1 World 3D Printer Hardened Steel Nozzle Production by Application (2018-2029)
  - 6.3.2 World 3D Printer Hardened Steel Nozzle Production Value by Application (2018-2029)
  - 6.3.3 World 3D Printer Hardened Steel Nozzle Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

- 7.1 OSEPP
  - 7.1.1 OSEPP Details
  - 7.1.2 OSEPP Major Business
  - 7.1.3 OSEPP 3D Printer Hardened Steel Nozzle Product and Services
  - 7.1.4 OSEPP 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 OSEPP Recent Developments/Updates
  - 7.1.6 OSEPP Competitive Strengths & Weaknesses
- 7.2 XYZprinting
  - 7.2.1 XYZprinting Details
  - 7.2.2 XYZprinting Major Business
  - 7.2.3 XYZprinting 3D Printer Hardened Steel Nozzle Product and Services
  - 7.2.4 XYZprinting 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 XYZprinting Recent Developments/Updates
  - 7.2.6 XYZprinting Competitive Strengths & Weaknesses
- 7.3 E3D Company

- 7.3.1 E3D Company Details
- 7.3.2 E3D Company Major Business
- 7.3.3 E3D Company 3D Printer Hardened Steel Nozzle Product and Services
- 7.3.4 E3D Company 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 E3D Company Recent Developments/Updates
- 7.3.6 E3D Company Competitive Strengths & Weaknesses
- 7.4 Broztl
  - 7.4.1 Broztl Details
  - 7.4.2 Broztl Major Business
  - 7.4.3 Broztl 3D Printer Hardened Steel Nozzle Product and Services
  - 7.4.4 Broztl 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Broztl Recent Developments/Updates
  - 7.4.6 Broztl Competitive Strengths & Weaknesses
- 7.5 FlashForge USA
  - 7.5.1 FlashForge USA Details
  - 7.5.2 FlashForge USA Major Business
  - 7.5.3 FlashForge USA 3D Printer Hardened Steel Nozzle Product and Services
  - 7.5.4 FlashForge USA 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 FlashForge USA Recent Developments/Updates
  - 7.5.6 FlashForge USA Competitive Strengths & Weaknesses
- 7.6 Micro-Swiss
  - 7.6.1 Micro-Swiss Details
  - 7.6.2 Micro-Swiss Major Business
  - 7.6.3 Micro-Swiss 3D Printer Hardened Steel Nozzle Product and Services
  - 7.6.4 Micro-Swiss 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Micro-Swiss Recent Developments/Updates
  - 7.6.6 Micro-Swiss Competitive Strengths & Weaknesses
- 7.7 3DMaker Engineering
  - 7.7.1 3DMaker Engineering Details
  - 7.7.2 3DMaker Engineering Major Business
  - 7.7.3 3DMaker Engineering 3D Printer Hardened Steel Nozzle Product and Services
  - 7.7.4 3DMaker Engineering 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 3DMaker Engineering Recent Developments/Updates
  - 7.7.6 3DMaker Engineering Competitive Strengths & Weaknesses

## 7.8 Colorfabb

### 7.8.1 Colorfabb Details

### 7.8.2 Colorfabb Major Business

### 7.8.3 Colorfabb 3D Printer Hardened Steel Nozzle Product and Services

### 7.8.4 Colorfabb 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.8.5 Colorfabb Recent Developments/Updates

### 7.8.6 Colorfabb Competitive Strengths & Weaknesses

## 7.9 Bambulab

### 7.9.1 Bambulab Details

### 7.9.2 Bambulab Major Business

### 7.9.3 Bambulab 3D Printer Hardened Steel Nozzle Product and Services

### 7.9.4 Bambulab 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.9.5 Bambulab Recent Developments/Updates

### 7.9.6 Bambulab Competitive Strengths & Weaknesses

## 7.10 SPOOL3D

### 7.10.1 SPOOL3D Details

### 7.10.2 SPOOL3D Major Business

### 7.10.3 SPOOL3D 3D Printer Hardened Steel Nozzle Product and Services

### 7.10.4 SPOOL3D 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.10.5 SPOOL3D Recent Developments/Updates

### 7.10.6 SPOOL3D Competitive Strengths & Weaknesses

## 7.11 Performance 3D

### 7.11.1 Performance 3D Details

### 7.11.2 Performance 3D Major Business

### 7.11.3 Performance 3D 3D Printer Hardened Steel Nozzle Product and Services

### 7.11.4 Performance 3D 3D Printer Hardened Steel Nozzle Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.11.5 Performance 3D Recent Developments/Updates

### 7.11.6 Performance 3D Competitive Strengths & Weaknesses

## 8 INDUSTRY CHAIN ANALYSIS

### 8.1 3D Printer Hardened Steel Nozzle Industry Chain

### 8.2 3D Printer Hardened Steel Nozzle Upstream Analysis

#### 8.2.1 3D Printer Hardened Steel Nozzle Core Raw Materials

#### 8.2.2 Main Manufacturers of 3D Printer Hardened Steel Nozzle Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 3D Printer Hardened Steel Nozzle Production Mode

8.6 3D Printer Hardened Steel Nozzle Procurement Model

8.7 3D Printer Hardened Steel Nozzle Industry Sales Model and Sales Channels

8.7.1 3D Printer Hardened Steel Nozzle Sales Model

8.7.2 3D Printer Hardened Steel Nozzle Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World 3D Printer Hardened Steel Nozzle Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World 3D Printer Hardened Steel Nozzle Production Value by Region (2018-2023) & (USD Million)

Table 3. World 3D Printer Hardened Steel Nozzle Production Value by Region (2024-2029) & (USD Million)

Table 4. World 3D Printer Hardened Steel Nozzle Production Value Market Share by Region (2018-2023)

Table 5. World 3D Printer Hardened Steel Nozzle Production Value Market Share by Region (2024-2029)

Table 6. World 3D Printer Hardened Steel Nozzle Production by Region (2018-2023) & (K Units)

Table 7. World 3D Printer Hardened Steel Nozzle Production by Region (2024-2029) & (K Units)

Table 8. World 3D Printer Hardened Steel Nozzle Production Market Share by Region (2018-2023)

Table 9. World 3D Printer Hardened Steel Nozzle Production Market Share by Region (2024-2029)

Table 10. World 3D Printer Hardened Steel Nozzle Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World 3D Printer Hardened Steel Nozzle Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. 3D Printer Hardened Steel Nozzle Major Market Trends

Table 13. World 3D Printer Hardened Steel Nozzle Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World 3D Printer Hardened Steel Nozzle Consumption by Region (2018-2023) & (K Units)

Table 15. World 3D Printer Hardened Steel Nozzle Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World 3D Printer Hardened Steel Nozzle Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key 3D Printer Hardened Steel Nozzle Producers in 2022

Table 18. World 3D Printer Hardened Steel Nozzle Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key 3D Printer Hardened Steel Nozzle Producers in 2022

Table 20. World 3D Printer Hardened Steel Nozzle Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global 3D Printer Hardened Steel Nozzle Company Evaluation Quadrant

Table 22. World 3D Printer Hardened Steel Nozzle Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and 3D Printer Hardened Steel Nozzle Production Site of Key Manufacturer

Table 24. 3D Printer Hardened Steel Nozzle Market: Company Product Type Footprint

Table 25. 3D Printer Hardened Steel Nozzle Market: Company Product Application Footprint

Table 26. 3D Printer Hardened Steel Nozzle Competitive Factors

Table 27. 3D Printer Hardened Steel Nozzle New Entrant and Capacity Expansion Plans

Table 28. 3D Printer Hardened Steel Nozzle Mergers & Acquisitions Activity

Table 29. United States VS China 3D Printer Hardened Steel Nozzle Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China 3D Printer Hardened Steel Nozzle Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China 3D Printer Hardened Steel Nozzle Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based 3D Printer Hardened Steel Nozzle Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers 3D Printer Hardened Steel Nozzle Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers 3D Printer Hardened Steel Nozzle Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers 3D Printer Hardened Steel Nozzle Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers 3D Printer Hardened Steel Nozzle Production Market Share (2018-2023)

Table 37. China Based 3D Printer Hardened Steel Nozzle Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers 3D Printer Hardened Steel Nozzle Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers 3D Printer Hardened Steel Nozzle Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers 3D Printer Hardened Steel Nozzle Production



(2018-2023) & (K Units)

Table 41. China Based Manufacturers 3D Printer Hardened Steel Nozzle Production Market Share (2018-2023)

Table 42. Rest of World Based 3D Printer Hardened Steel Nozzle Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers 3D Printer Hardened Steel Nozzle Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers 3D Printer Hardened Steel Nozzle Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers 3D Printer Hardened Steel Nozzle Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers 3D Printer Hardened Steel Nozzle Production Market Share (2018-2023)

Table 47. World 3D Printer Hardened Steel Nozzle Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World 3D Printer Hardened Steel Nozzle Production by Type (2018-2023) & (K Units)

Table 49. World 3D Printer Hardened Steel Nozzle Production by Type (2024-2029) & (K Units)

Table 50. World 3D Printer Hardened Steel Nozzle Production Value by Type (2018-2023) & (USD Million)

Table 51. World 3D Printer Hardened Steel Nozzle Production Value by Type (2024-2029) & (USD Million)

Table 52. World 3D Printer Hardened Steel Nozzle Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World 3D Printer Hardened Steel Nozzle Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World 3D Printer Hardened Steel Nozzle Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World 3D Printer Hardened Steel Nozzle Production by Application (2018-2023) & (K Units)

Table 56. World 3D Printer Hardened Steel Nozzle Production by Application (2024-2029) & (K Units)

Table 57. World 3D Printer Hardened Steel Nozzle Production Value by Application (2018-2023) & (USD Million)

Table 58. World 3D Printer Hardened Steel Nozzle Production Value by Application (2024-2029) & (USD Million)

Table 59. World 3D Printer Hardened Steel Nozzle Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World 3D Printer Hardened Steel Nozzle Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. OSEPP Basic Information, Manufacturing Base and Competitors

Table 62. OSEPP Major Business

Table 63. OSEPP 3D Printer Hardened Steel Nozzle Product and Services

Table 64. OSEPP 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. OSEPP Recent Developments/Updates

Table 66. OSEPP Competitive Strengths & Weaknesses

Table 67. XYZprinting Basic Information, Manufacturing Base and Competitors

Table 68. XYZprinting Major Business

Table 69. XYZprinting 3D Printer Hardened Steel Nozzle Product and Services

Table 70. XYZprinting 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. XYZprinting Recent Developments/Updates

Table 72. XYZprinting Competitive Strengths & Weaknesses

Table 73. E3D Company Basic Information, Manufacturing Base and Competitors

Table 74. E3D Company Major Business

Table 75. E3D Company 3D Printer Hardened Steel Nozzle Product and Services

Table 76. E3D Company 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. E3D Company Recent Developments/Updates

Table 78. E3D Company Competitive Strengths & Weaknesses

Table 79. Broztl Basic Information, Manufacturing Base and Competitors

Table 80. Broztl Major Business

Table 81. Broztl 3D Printer Hardened Steel Nozzle Product and Services

Table 82. Broztl 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Broztl Recent Developments/Updates

Table 84. Broztl Competitive Strengths & Weaknesses

Table 85. FlashForge USA Basic Information, Manufacturing Base and Competitors

Table 86. FlashForge USA Major Business

Table 87. FlashForge USA 3D Printer Hardened Steel Nozzle Product and Services

Table 88. FlashForge USA 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

Table 89. FlashForge USA Recent Developments/Updates

Table 90. FlashForge USA Competitive Strengths & Weaknesses

Table 91. Micro-Swiss Basic Information, Manufacturing Base and Competitors

Table 92. Micro-Swiss Major Business

Table 93. Micro-Swiss 3D Printer Hardened Steel Nozzle Product and Services

Table 94. Micro-Swiss 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Micro-Swiss Recent Developments/Updates

Table 96. Micro-Swiss Competitive Strengths & Weaknesses

Table 97. 3DMaker Engineering Basic Information, Manufacturing Base and Competitors

Table 98. 3DMaker Engineering Major Business

Table 99. 3DMaker Engineering 3D Printer Hardened Steel Nozzle Product and Services

Table 100. 3DMaker Engineering 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. 3DMaker Engineering Recent Developments/Updates

Table 102. 3DMaker Engineering Competitive Strengths & Weaknesses

Table 103. Colorfabb Basic Information, Manufacturing Base and Competitors

Table 104. Colorfabb Major Business

Table 105. Colorfabb 3D Printer Hardened Steel Nozzle Product and Services

Table 106. Colorfabb 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Colorfabb Recent Developments/Updates

Table 108. Colorfabb Competitive Strengths & Weaknesses

Table 109. Bambulab Basic Information, Manufacturing Base and Competitors

Table 110. Bambulab Major Business

Table 111. Bambulab 3D Printer Hardened Steel Nozzle Product and Services

Table 112. Bambulab 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Bambulab Recent Developments/Updates

Table 114. Bambulab Competitive Strengths & Weaknesses

Table 115. SPOOL3D Basic Information, Manufacturing Base and Competitors

Table 116. SPOOL3D Major Business

Table 117. SPOOL3D 3D Printer Hardened Steel Nozzle Product and Services

Table 118. SPOOL3D 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. SPOOL3D Recent Developments/Updates

Table 120. Performance 3D Basic Information, Manufacturing Base and Competitors

Table 121. Performance 3D Major Business

Table 122. Performance 3D 3D Printer Hardened Steel Nozzle Product and Services

Table 123. Performance 3D 3D Printer Hardened Steel Nozzle Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of 3D Printer Hardened Steel Nozzle Upstream (Raw Materials)

Table 125. 3D Printer Hardened Steel Nozzle Typical Customers

Table 126. 3D Printer Hardened Steel Nozzle Typical Distributors

List of Figure

Figure 1. 3D Printer Hardened Steel Nozzle Picture

Figure 2. World 3D Printer Hardened Steel Nozzle Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World 3D Printer Hardened Steel Nozzle Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World 3D Printer Hardened Steel Nozzle Production (2018-2029) & (K Units)

Figure 5. World 3D Printer Hardened Steel Nozzle Average Price (2018-2029) & (US\$/Unit)

Figure 6. World 3D Printer Hardened Steel Nozzle Production Value Market Share by Region (2018-2029)

Figure 7. World 3D Printer Hardened Steel Nozzle Production Market Share by Region (2018-2029)

Figure 8. North America 3D Printer Hardened Steel Nozzle Production (2018-2029) & (K Units)

Figure 9. Europe 3D Printer Hardened Steel Nozzle Production (2018-2029) & (K Units)

Figure 10. China 3D Printer Hardened Steel Nozzle Production (2018-2029) & (K Units)

Figure 11. Japan 3D Printer Hardened Steel Nozzle Production (2018-2029) & (K Units)

Figure 12. 3D Printer Hardened Steel Nozzle Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World 3D Printer Hardened Steel Nozzle Consumption (2018-2029) & (K Units)

Figure 15. World 3D Printer Hardened Steel Nozzle Consumption Market Share by Region (2018-2029)

Figure 16. United States 3D Printer Hardened Steel Nozzle Consumption (2018-2029) & (K Units)

Figure 17. China 3D Printer Hardened Steel Nozzle Consumption (2018-2029) & (K Units)

Figure 18. Europe 3D Printer Hardened Steel Nozzle Consumption (2018-2029) & (K Units)

Figure 19. Japan 3D Printer Hardened Steel Nozzle Consumption (2018-2029) & (K Units)

Figure 20. South Korea 3D Printer Hardened Steel Nozzle Consumption (2018-2029) & (K Units)

Figure 21. ASEAN 3D Printer Hardened Steel Nozzle Consumption (2018-2029) & (K Units)

Figure 22. India 3D Printer Hardened Steel Nozzle Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of 3D Printer Hardened Steel Nozzle by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for 3D Printer Hardened Steel Nozzle Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for 3D Printer Hardened Steel Nozzle Markets in 2022

Figure 26. United States VS China: 3D Printer Hardened Steel Nozzle Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: 3D Printer Hardened Steel Nozzle Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: 3D Printer Hardened Steel Nozzle Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers 3D Printer Hardened Steel Nozzle Production Market Share 2022

Figure 30. China Based Manufacturers 3D Printer Hardened Steel Nozzle Production Market Share 2022

Figure 31. Rest of World Based Manufacturers 3D Printer Hardened Steel Nozzle Production Market Share 2022

Figure 32. World 3D Printer Hardened Steel Nozzle Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World 3D Printer Hardened Steel Nozzle Production Value Market Share by Type in 2022

Figure 34. Below 0.25mm

Figure 35. 0.25-0.5mm

Figure 36. 0.5-0.8mm

Figure 37. Others

Figure 38. World 3D Printer Hardened Steel Nozzle Production Market Share by Type (2018-2029)

Figure 39. World 3D Printer Hardened Steel Nozzle Production Value Market Share by Type (2018-2029)

Figure 40. World 3D Printer Hardened Steel Nozzle Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World 3D Printer Hardened Steel Nozzle Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World 3D Printer Hardened Steel Nozzle Production Value Market Share by Application in 2022

Figure 43. Medical

Figure 44. Aerospace

Figure 45. Automotive

Figure 46. Others

Figure 47. World 3D Printer Hardened Steel Nozzle Production Market Share by Application (2018-2029)

Figure 48. World 3D Printer Hardened Steel Nozzle Production Value Market Share by Application (2018-2029)

Figure 49. World 3D Printer Hardened Steel Nozzle Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. 3D Printer Hardened Steel Nozzle Industry Chain

Figure 51. 3D Printer Hardened Steel Nozzle Procurement Model

Figure 52. 3D Printer Hardened Steel Nozzle Sales Model

Figure 53. 3D Printer Hardened Steel Nozzle Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

## I would like to order

Product name: Global 3D Printer Hardened Steel Nozzle Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G037DF7165FCEN.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](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/G037DF7165FCEN.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

