

# Global Diffractive Optical Elements for Laser Material Processing Supply, Demand and Key Producers, 2024-2030

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#### **Abstracts**

The global Diffractive Optical Elements for Laser Material Processing market size is expected to reach \$ 426.5 million by 2030, rising at a market growth of 5.7% CAGR during the forecast period (2024-2030).

This report studies the global Diffractive Optical Elements for Laser Material Processing production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Diffractive Optical Elements for Laser Material Processing, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Diffractive Optical Elements for Laser Material Processing that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Diffractive Optical Elements for Laser Material Processing total production and demand, 2019-2030, (K Units)

Global Diffractive Optical Elements for Laser Material Processing total production value, 2019-2030, (USD Million)

Global Diffractive Optical Elements for Laser Material Processing production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Units)



Global Diffractive Optical Elements for Laser Material Processing consumption by region & country, CAGR, 2019-2030 & (K Units)

U.S. VS China: Diffractive Optical Elements for Laser Material Processing domestic production, consumption, key domestic manufacturers and share

Global Diffractive Optical Elements for Laser Material Processing production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Units)

Global Diffractive Optical Elements for Laser Material Processing production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Diffractive Optical Elements for Laser Material Processing production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Units).

This reports profiles key players in the global Diffractive Optical Elements for Laser Material Processing 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 Shimadzu Corporation, Newport Corporation (MKS Instruments), II-VI Incorporated, SUSS MicroTec AG, Zeiss, HORIBA, Jenoptik, Holo/Or Ltd. and Edmund Optics, 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 Diffractive Optical Elements for Laser Material Processing 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 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global Diffractive Optical Elements for Laser Material Processing Market, By Region:



l	United States
(	China
I	Europe
,	Japan
;	South Korea
,	ASEAN
I	India
I	Rest of World
Global Diffractive Optical Elements for Laser Material Processing Market, Segmentation by Type	
ļ	Beam Shaping (Top-Hat)
I	Beam Splitting
1	Beam Foci
Global Diffractive Optical Elements for Laser Material Processing Market, Segmentation by Application	
,	Aerospace
,	Automotive Manufacturing
1	Electronic Manufacturing
1	Biomedical
(	Others



## Companies Profiled: Shimadzu Corporation Newport Corporation (MKS Instruments) **II-VI** Incorporated SUSS MicroTec AG Zeiss **HORIBA** Jenoptik Holo/Or Ltd. **Edmund Optics** Omega Plymouth Grating Lab Wasatch Photonics Spectrogon AB SILIOS Technologies GratingWorks **Headwall Photonics**

Key Questions Answered



- 1. How big is the global Diffractive Optical Elements for Laser Material Processing market?
- 2. What is the demand of the global Diffractive Optical Elements for Laser Material Processing market?
- 3. What is the year over year growth of the global Diffractive Optical Elements for Laser Material Processing market?
- 4. What is the production and production value of the global Diffractive Optical Elements for Laser Material Processing market?
- 5. Who are the key producers in the global Diffractive Optical Elements for Laser Material Processing market?



#### **Contents**

#### **1 SUPPLY SUMMARY**

- 1.1 Diffractive Optical Elements for Laser Material Processing Introduction
- 1.2 World Diffractive Optical Elements for Laser Material Processing Supply & Forecast
- 1.2.1 World Diffractive Optical Elements for Laser Material Processing Production Value (2019 & 2023 & 2030)
- 1.2.2 World Diffractive Optical Elements for Laser Material Processing Production (2019-2030)
- 1.2.3 World Diffractive Optical Elements for Laser Material Processing Pricing Trends (2019-2030)
- 1.3 World Diffractive Optical Elements for Laser Material Processing Production by Region (Based on Production Site)
- 1.3.1 World Diffractive Optical Elements for Laser Material Processing Production Value by Region (2019-2030)
- 1.3.2 World Diffractive Optical Elements for Laser Material Processing Production by Region (2019-2030)
- 1.3.3 World Diffractive Optical Elements for Laser Material Processing Average Price by Region (2019-2030)
- 1.3.4 North America Diffractive Optical Elements for Laser Material Processing Production (2019-2030)
- 1.3.5 Europe Diffractive Optical Elements for Laser Material Processing Production (2019-2030)
- 1.3.6 China Diffractive Optical Elements for Laser Material Processing Production (2019-2030)
- 1.3.7 Japan Diffractive Optical Elements for Laser Material Processing Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Diffractive Optical Elements for Laser Material Processing Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Diffractive Optical Elements for Laser Material Processing Major Market Trends

#### **2 DEMAND SUMMARY**

- 2.1 World Diffractive Optical Elements for Laser Material Processing Demand (2019-2030)
- 2.2 World Diffractive Optical Elements for Laser Material Processing Consumption by Region



- 2.2.1 World Diffractive Optical Elements for Laser Material Processing Consumption by Region (2019-2024)
- 2.2.2 World Diffractive Optical Elements for Laser Material Processing Consumption Forecast by Region (2025-2030)
- 2.3 United States Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030)
- 2.4 China Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030)
- 2.5 Europe Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030)
- 2.6 Japan Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030)
- 2.7 South Korea Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030)
- 2.8 ASEAN Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030)
- 2.9 India Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030)

### 3 WORLD DIFFRACTIVE OPTICAL ELEMENTS FOR LASER MATERIAL PROCESSING MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Diffractive Optical Elements for Laser Material Processing Production Value by Manufacturer (2019-2024)
- 3.2 World Diffractive Optical Elements for Laser Material Processing Production by Manufacturer (2019-2024)
- 3.3 World Diffractive Optical Elements for Laser Material Processing Average Price by Manufacturer (2019-2024)
- 3.4 Diffractive Optical Elements for Laser Material Processing Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Diffractive Optical Elements for Laser Material Processing Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Diffractive Optical Elements for Laser Material Processing in 2023
- 3.5.3 Global Concentration Ratios (CR8) for Diffractive Optical Elements for Laser Material Processing in 2023
- 3.6 Diffractive Optical Elements for Laser Material Processing Market: Overall Company Footprint Analysis



- 3.6.1 Diffractive Optical Elements for Laser Material Processing Market: Region Footprint
- 3.6.2 Diffractive Optical Elements for Laser Material Processing Market: Company Product Type Footprint
- 3.6.3 Diffractive Optical Elements for Laser Material Processing 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: Diffractive Optical Elements for Laser Material Processing Production Value Comparison
- 4.1.1 United States VS China: Diffractive Optical Elements for Laser Material Processing Production Value Comparison (2019 & 2023 & 2030)
- 4.1.2 United States VS China: Diffractive Optical Elements for Laser Material Processing Production Value Market Share Comparison (2019 & 2023 & 2030)
- 4.2 United States VS China: Diffractive Optical Elements for Laser Material Processing Production Comparison
- 4.2.1 United States VS China: Diffractive Optical Elements for Laser Material Processing Production Comparison (2019 & 2023 & 2030)
- 4.2.2 United States VS China: Diffractive Optical Elements for Laser Material Processing Production Market Share Comparison (2019 & 2023 & 2030)
- 4.3 United States VS China: Diffractive Optical Elements for Laser Material Processing Consumption Comparison
- 4.3.1 United States VS China: Diffractive Optical Elements for Laser Material Processing Consumption Comparison (2019 & 2023 & 2030)
- 4.3.2 United States VS China: Diffractive Optical Elements for Laser Material Processing Consumption Market Share Comparison (2019 & 2023 & 2030)
- 4.4 United States Based Diffractive Optical Elements for Laser Material Processing Manufacturers and Market Share, 2019-2024
- 4.4.1 United States Based Diffractive Optical Elements for Laser Material Processing Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Value (2019-2024)



- 4.4.3 United States Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production (2019-2024)
- 4.5 China Based Diffractive Optical Elements for Laser Material Processing Manufacturers and Market Share
- 4.5.1 China Based Diffractive Optical Elements for Laser Material Processing Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Value (2019-2024)
- 4.5.3 China Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production (2019-2024)
- 4.6 Rest of World Based Diffractive Optical Elements for Laser Material Processing Manufacturers and Market Share, 2019-2024
- 4.6.1 Rest of World Based Diffractive Optical Elements for Laser Material Processing Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Value (2019-2024)
- 4.6.3 Rest of World Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production (2019-2024)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Diffractive Optical Elements for Laser Material Processing Market Size Overview by Type: 2019 VS 2023 VS 2030
- 5.2 Segment Introduction by Type
  - 5.2.1 Beam Shaping (Top-Hat)
  - 5.2.2 Beam Splitting
  - 5.2.3 Beam Foci
- 5.3 Market Segment by Type
- 5.3.1 World Diffractive Optical Elements for Laser Material Processing Production by Type (2019-2030)
- 5.3.2 World Diffractive Optical Elements for Laser Material Processing Production Value by Type (2019-2030)
- 5.3.3 World Diffractive Optical Elements for Laser Material Processing Average Price by Type (2019-2030)

#### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Diffractive Optical Elements for Laser Material Processing Market Size Overview by Application: 2019 VS 2023 VS 2030



- 6.2 Segment Introduction by Application
  - 6.2.1 Aerospace
  - 6.2.2 Automotive Manufacturing
  - 6.2.3 Electronic Manufacturing
  - 6.2.4 Biomedical
  - 6.2.5 Others
- 6.3 Market Segment by Application
- 6.3.1 World Diffractive Optical Elements for Laser Material Processing Production by Application (2019-2030)
- 6.3.2 World Diffractive Optical Elements for Laser Material Processing Production Value by Application (2019-2030)
- 6.3.3 World Diffractive Optical Elements for Laser Material Processing Average Price by Application (2019-2030)

#### 7 COMPANY PROFILES

- 7.1 Shimadzu Corporation
  - 7.1.1 Shimadzu Corporation Details
  - 7.1.2 Shimadzu Corporation Major Business
- 7.1.3 Shimadzu Corporation Diffractive Optical Elements for Laser Material Processing Product and Services
- 7.1.4 Shimadzu Corporation Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.1.5 Shimadzu Corporation Recent Developments/Updates
- 7.1.6 Shimadzu Corporation Competitive Strengths & Weaknesses
- 7.2 Newport Corporation (MKS Instruments)
  - 7.2.1 Newport Corporation (MKS Instruments) Details
  - 7.2.2 Newport Corporation (MKS Instruments) Major Business
- 7.2.3 Newport Corporation (MKS Instruments) Diffractive Optical Elements for Laser Material Processing Product and Services
- 7.2.4 Newport Corporation (MKS Instruments) Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.2.5 Newport Corporation (MKS Instruments) Recent Developments/Updates
- 7.2.6 Newport Corporation (MKS Instruments) Competitive Strengths & Weaknesses 7.3 II-VI Incorporated
  - 7.3.1 II-VI Incorporated Details
  - 7.3.2 II-VI Incorporated Major Business
- 7.3.3 II-VI Incorporated Diffractive Optical Elements for Laser Material Processing



#### **Product and Services**

7.3.4 II-VI Incorporated Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.3.5 II-VI Incorporated Recent Developments/Updates

7.3.6 II-VI Incorporated Competitive Strengths & Weaknesses

7.4 SUSS MicroTec AG

7.4.1 SUSS MicroTec AG Details

7.4.2 SUSS MicroTec AG Major Business

7.4.3 SUSS MicroTec AG Diffractive Optical Elements for Laser Material Processing Product and Services

7.4.4 SUSS MicroTec AG Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.4.5 SUSS MicroTec AG Recent Developments/Updates

7.4.6 SUSS MicroTec AG Competitive Strengths & Weaknesses

#### 7.5 Zeiss

7.5.1 Zeiss Details

7.5.2 Zeiss Major Business

7.5.3 Zeiss Diffractive Optical Elements for Laser Material Processing Product and Services

7.5.4 Zeiss Diffractive Optical Elements for Laser Material Processing Production,

Price, Value, Gross Margin and Market Share (2019-2024)

7.5.5 Zeiss Recent Developments/Updates

7.5.6 Zeiss Competitive Strengths & Weaknesses

#### 7.6 HORIBA

7.6.1 HORIBA Details

7.6.2 HORIBA Major Business

7.6.3 HORIBA Diffractive Optical Elements for Laser Material Processing Product and Services

7.6.4 HORIBA Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.6.5 HORIBA Recent Developments/Updates

7.6.6 HORIBA Competitive Strengths & Weaknesses

#### 7.7 Jenoptik

7.7.1 Jenoptik Details

7.7.2 Jenoptik Major Business

7.7.3 Jenoptik Diffractive Optical Elements for Laser Material Processing Product and Services

7.7.4 Jenoptik Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)



- 7.7.5 Jenoptik Recent Developments/Updates
- 7.7.6 Jenoptik Competitive Strengths & Weaknesses
- 7.8 Holo/Or Ltd.
  - 7.8.1 Holo/Or Ltd. Details
  - 7.8.2 Holo/Or Ltd. Major Business
- 7.8.3 Holo/Or Ltd. Diffractive Optical Elements for Laser Material Processing Product and Services
  - 7.8.4 Holo/Or Ltd. Diffractive Optical Elements for Laser Material Processing

Production, Price, Value, Gross Margin and Market Share (2019-2024)

- 7.8.5 Holo/Or Ltd. Recent Developments/Updates
- 7.8.6 Holo/Or Ltd. Competitive Strengths & Weaknesses
- 7.9 Edmund Optics
  - 7.9.1 Edmund Optics Details
  - 7.9.2 Edmund Optics Major Business
- 7.9.3 Edmund Optics Diffractive Optical Elements for Laser Material Processing Product and Services
- 7.9.4 Edmund Optics Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.9.5 Edmund Optics Recent Developments/Updates
- 7.9.6 Edmund Optics Competitive Strengths & Weaknesses
- 7.10 Omega
  - 7.10.1 Omega Details
  - 7.10.2 Omega Major Business
- 7.10.3 Omega Diffractive Optical Elements for Laser Material Processing Product and Services
- 7.10.4 Omega Diffractive Optical Elements for Laser Material Processing Production,

Price, Value, Gross Margin and Market Share (2019-2024)

- 7.10.5 Omega Recent Developments/Updates
- 7.10.6 Omega Competitive Strengths & Weaknesses
- 7.11 Plymouth Grating Lab
  - 7.11.1 Plymouth Grating Lab Details
  - 7.11.2 Plymouth Grating Lab Major Business
  - 7.11.3 Plymouth Grating Lab Diffractive Optical Elements for Laser Material

Processing Product and Services

7.11.4 Plymouth Grating Lab Diffractive Optical Elements for Laser Material

Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)

- 7.11.5 Plymouth Grating Lab Recent Developments/Updates
- 7.11.6 Plymouth Grating Lab Competitive Strengths & Weaknesses
- 7.12 Wasatch Photonics



- 7.12.1 Wasatch Photonics Details
- 7.12.2 Wasatch Photonics Major Business
- 7.12.3 Wasatch Photonics Diffractive Optical Elements for Laser Material Processing Product and Services
- 7.12.4 Wasatch Photonics Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.12.5 Wasatch Photonics Recent Developments/Updates
- 7.12.6 Wasatch Photonics Competitive Strengths & Weaknesses
- 7.13 Spectrogon AB
  - 7.13.1 Spectrogon AB Details
  - 7.13.2 Spectrogon AB Major Business
- 7.13.3 Spectrogon AB Diffractive Optical Elements for Laser Material Processing Product and Services
- 7.13.4 Spectrogon AB Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.13.5 Spectrogon AB Recent Developments/Updates
- 7.13.6 Spectrogon AB Competitive Strengths & Weaknesses
- 7.14 SILIOS Technologies
  - 7.14.1 SILIOS Technologies Details
  - 7.14.2 SILIOS Technologies Major Business
- 7.14.3 SILIOS Technologies Diffractive Optical Elements for Laser Material Processing Product and Services
- 7.14.4 SILIOS Technologies Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.14.5 SILIOS Technologies Recent Developments/Updates
- 7.14.6 SILIOS Technologies Competitive Strengths & Weaknesses
- 7.15 GratingWorks
  - 7.15.1 GratingWorks Details
  - 7.15.2 GratingWorks Major Business
- 7.15.3 GratingWorks Diffractive Optical Elements for Laser Material Processing Product and Services
- 7.15.4 GratingWorks Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.15.5 GratingWorks Recent Developments/Updates
- 7.15.6 GratingWorks Competitive Strengths & Weaknesses
- 7.16 Headwall Photonics
  - 7.16.1 Headwall Photonics Details
  - 7.16.2 Headwall Photonics Major Business
  - 7.16.3 Headwall Photonics Diffractive Optical Elements for Laser Material Processing



#### **Product and Services**

- 7.16.4 Headwall Photonics Diffractive Optical Elements for Laser Material Processing Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.16.5 Headwall Photonics Recent Developments/Updates
- 7.16.6 Headwall Photonics Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Diffractive Optical Elements for Laser Material Processing Industry Chain
- 8.2 Diffractive Optical Elements for Laser Material Processing Upstream Analysis
- 8.2.1 Diffractive Optical Elements for Laser Material Processing Core Raw Materials
- 8.2.2 Main Manufacturers of Diffractive Optical Elements for Laser Material Processing Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Diffractive Optical Elements for Laser Material Processing Production Mode
- 8.6 Diffractive Optical Elements for Laser Material Processing Procurement Model
- 8.7 Diffractive Optical Elements for Laser Material Processing Industry Sales Model and Sales Channels
  - 8.7.1 Diffractive Optical Elements for Laser Material Processing Sales Model
  - 8.7.2 Diffractive Optical Elements for Laser Material Processing 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 Diffractive Optical Elements for Laser Material Processing Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World Diffractive Optical Elements for Laser Material Processing Production Value by Region (2019-2024) & (USD Million)

Table 3. World Diffractive Optical Elements for Laser Material Processing Production Value by Region (2025-2030) & (USD Million)

Table 4. World Diffractive Optical Elements for Laser Material Processing Production Value Market Share by Region (2019-2024)

Table 5. World Diffractive Optical Elements for Laser Material Processing Production Value Market Share by Region (2025-2030)

Table 6. World Diffractive Optical Elements for Laser Material Processing Production by Region (2019-2024) & (K Units)

Table 7. World Diffractive Optical Elements for Laser Material Processing Production by Region (2025-2030) & (K Units)

Table 8. World Diffractive Optical Elements for Laser Material Processing Production Market Share by Region (2019-2024)

Table 9. World Diffractive Optical Elements for Laser Material Processing Production Market Share by Region (2025-2030)

Table 10. World Diffractive Optical Elements for Laser Material Processing Average Price by Region (2019-2024) & (US\$/Unit)

Table 11. World Diffractive Optical Elements for Laser Material Processing Average Price by Region (2025-2030) & (US\$/Unit)

Table 12. Diffractive Optical Elements for Laser Material Processing Major Market Trends

Table 13. World Diffractive Optical Elements for Laser Material Processing

Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (K Units)

Table 14. World Diffractive Optical Elements for Laser Material Processing Consumption by Region (2019-2024) & (K Units)

Table 15. World Diffractive Optical Elements for Laser Material Processing Consumption Forecast by Region (2025-2030) & (K Units)

Table 16. World Diffractive Optical Elements for Laser Material Processing Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key Diffractive Optical Elements for Laser Material Processing Producers in 2023

Table 18. World Diffractive Optical Elements for Laser Material Processing Production



by Manufacturer (2019-2024) & (K Units)

Table 19. Production Market Share of Key Diffractive Optical Elements for Laser Material Processing Producers in 2023

Table 20. World Diffractive Optical Elements for Laser Material Processing Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 21. Global Diffractive Optical Elements for Laser Material Processing Company Evaluation Quadrant

Table 22. World Diffractive Optical Elements for Laser Material Processing Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and Diffractive Optical Elements for Laser Material Processing Production Site of Key Manufacturer

Table 24. Diffractive Optical Elements for Laser Material Processing Market: Company Product Type Footprint

Table 25. Diffractive Optical Elements for Laser Material Processing Market: Company Product Application Footprint

Table 26. Diffractive Optical Elements for Laser Material Processing Competitive Factors

Table 27. Diffractive Optical Elements for Laser Material Processing New Entrant and Capacity Expansion Plans

Table 28. Diffractive Optical Elements for Laser Material Processing Mergers & Acquisitions Activity

Table 29. United States VS China Diffractive Optical Elements for Laser Material Processing Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 30. United States VS China Diffractive Optical Elements for Laser Material Processing Production Comparison, (2019 & 2023 & 2030) & (K Units)

Table 31. United States VS China Diffractive Optical Elements for Laser Material Processing Consumption Comparison, (2019 & 2023 & 2030) & (K Units)

Table 32. United States Based Diffractive Optical Elements for Laser Material Processing Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Value, (2019-2024) & (USD Million)

Table 34. United States Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Value Market Share (2019-2024)

Table 35. United States Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production (2019-2024) & (K Units)

Table 36. United States Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Market Share (2019-2024)

Table 37. China Based Diffractive Optical Elements for Laser Material Processing Manufacturers, Headquarters and Production Site (Province, Country)



- Table 38. China Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Value, (2019-2024) & (USD Million)
- Table 39. China Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Value Market Share (2019-2024)
- Table 40. China Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production (2019-2024) & (K Units)
- Table 41. China Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Market Share (2019-2024)
- Table 42. Rest of World Based Diffractive Optical Elements for Laser Material
- Processing Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Value, (2019-2024) & (USD Million)
- Table 44. Rest of World Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Value Market Share (2019-2024)
- Table 45. Rest of World Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production (2019-2024) & (K Units)
- Table 46. Rest of World Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Market Share (2019-2024)
- Table 47. World Diffractive Optical Elements for Laser Material Processing Production Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 48. World Diffractive Optical Elements for Laser Material Processing Production by Type (2019-2024) & (K Units)
- Table 49. World Diffractive Optical Elements for Laser Material Processing Production by Type (2025-2030) & (K Units)
- Table 50. World Diffractive Optical Elements for Laser Material Processing Production Value by Type (2019-2024) & (USD Million)
- Table 51. World Diffractive Optical Elements for Laser Material Processing Production Value by Type (2025-2030) & (USD Million)
- Table 52. World Diffractive Optical Elements for Laser Material Processing Average Price by Type (2019-2024) & (US\$/Unit)
- Table 53. World Diffractive Optical Elements for Laser Material Processing Average Price by Type (2025-2030) & (US\$/Unit)
- Table 54. World Diffractive Optical Elements for Laser Material Processing Production Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 55. World Diffractive Optical Elements for Laser Material Processing Production by Application (2019-2024) & (K Units)
- Table 56. World Diffractive Optical Elements for Laser Material Processing Production by Application (2025-2030) & (K Units)
- Table 57. World Diffractive Optical Elements for Laser Material Processing Production



Value by Application (2019-2024) & (USD Million)

Table 58. World Diffractive Optical Elements for Laser Material Processing Production Value by Application (2025-2030) & (USD Million)

Table 59. World Diffractive Optical Elements for Laser Material Processing Average Price by Application (2019-2024) & (US\$/Unit)

Table 60. World Diffractive Optical Elements for Laser Material Processing Average Price by Application (2025-2030) & (US\$/Unit)

Table 61. Shimadzu Corporation Basic Information, Manufacturing Base and Competitors

Table 62. Shimadzu Corporation Major Business

Table 63. Shimadzu Corporation Diffractive Optical Elements for Laser Material Processing Product and Services

Table 64. Shimadzu Corporation Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. Shimadzu Corporation Recent Developments/Updates

Table 66. Shimadzu Corporation Competitive Strengths & Weaknesses

Table 67. Newport Corporation (MKS Instruments) Basic Information, Manufacturing Base and Competitors

Table 68. Newport Corporation (MKS Instruments) Major Business

Table 69. Newport Corporation (MKS Instruments) Diffractive Optical Elements for Laser Material Processing Product and Services

Table 70. Newport Corporation (MKS Instruments) Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 71. Newport Corporation (MKS Instruments) Recent Developments/Updates

Table 72. Newport Corporation (MKS Instruments) Competitive Strengths & Weaknesses

Table 73. II-VI Incorporated Basic Information, Manufacturing Base and Competitors

Table 74. II-VI Incorporated Major Business

Table 75. II-VI Incorporated Diffractive Optical Elements for Laser Material Processing Product and Services

Table 76. II-VI Incorporated Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. II-VI Incorporated Recent Developments/Updates

Table 78. II-VI Incorporated Competitive Strengths & Weaknesses

Table 79. SUSS MicroTec AG Basic Information, Manufacturing Base and Competitors

Table 80. SUSS MicroTec AG Major Business



Table 81. SUSS MicroTec AG Diffractive Optical Elements for Laser Material Processing Product and Services

Table 82. SUSS MicroTec AG Diffractive Optical Elements for Laser Material

Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million),

Gross Margin and Market Share (2019-2024)

Table 83. SUSS MicroTec AG Recent Developments/Updates

Table 84. SUSS MicroTec AG Competitive Strengths & Weaknesses

Table 85. Zeiss Basic Information, Manufacturing Base and Competitors

Table 86. Zeiss Major Business

Table 87. Zeiss Diffractive Optical Elements for Laser Material Processing Product and Services

Table 88. Zeiss Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market

Share (2019-2024)

Table 89. Zeiss Recent Developments/Updates

Table 90. Zeiss Competitive Strengths & Weaknesses

Table 91. HORIBA Basic Information, Manufacturing Base and Competitors

Table 92. HORIBA Major Business

Table 93. HORIBA Diffractive Optical Elements for Laser Material Processing Product and Services

Table 94. HORIBA Diffractive Optical Elements for Laser Material Processing

Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 95. HORIBA Recent Developments/Updates

Table 96. HORIBA Competitive Strengths & Weaknesses

Table 97. Jenoptik Basic Information, Manufacturing Base and Competitors

Table 98. Jenoptik Major Business

Table 99. Jenoptik Diffractive Optical Elements for Laser Material Processing Product and Services

Table 100. Jenoptik Diffractive Optical Elements for Laser Material Processing

Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 101. Jenoptik Recent Developments/Updates

Table 102. Jenoptik Competitive Strengths & Weaknesses

Table 103. Holo/Or Ltd. Basic Information, Manufacturing Base and Competitors

Table 104. Holo/Or Ltd. Major Business

Table 105. Holo/Or Ltd. Diffractive Optical Elements for Laser Material Processing Product and Services

Table 106. Holo/Or Ltd. Diffractive Optical Elements for Laser Material Processing



Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 107. Holo/Or Ltd. Recent Developments/Updates

Table 108. Holo/Or Ltd. Competitive Strengths & Weaknesses

Table 109. Edmund Optics Basic Information, Manufacturing Base and Competitors

Table 110. Edmund Optics Major Business

Table 111. Edmund Optics Diffractive Optical Elements for Laser Material Processing Product and Services

Table 112. Edmund Optics Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 113. Edmund Optics Recent Developments/Updates

Table 114. Edmund Optics Competitive Strengths & Weaknesses

Table 115. Omega Basic Information, Manufacturing Base and Competitors

Table 116. Omega Major Business

Table 117. Omega Diffractive Optical Elements for Laser Material Processing Product and Services

Table 118. Omega Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 119. Omega Recent Developments/Updates

Table 120. Omega Competitive Strengths & Weaknesses

Table 121. Plymouth Grating Lab Basic Information, Manufacturing Base and Competitors

Table 122. Plymouth Grating Lab Major Business

Table 123. Plymouth Grating Lab Diffractive Optical Elements for Laser Material Processing Product and Services

Table 124. Plymouth Grating Lab Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 125. Plymouth Grating Lab Recent Developments/Updates

Table 126. Plymouth Grating Lab Competitive Strengths & Weaknesses

Table 127. Wasatch Photonics Basic Information, Manufacturing Base and Competitors

Table 128. Wasatch Photonics Major Business

Table 129. Wasatch Photonics Diffractive Optical Elements for Laser Material Processing Product and Services

Table 130. Wasatch Photonics Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)



- Table 131. Wasatch Photonics Recent Developments/Updates
- Table 132. Wasatch Photonics Competitive Strengths & Weaknesses
- Table 133. Spectrogon AB Basic Information, Manufacturing Base and Competitors
- Table 134. Spectrogon AB Major Business
- Table 135. Spectrogon AB Diffractive Optical Elements for Laser Material Processing Product and Services
- Table 136. Spectrogon AB Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 137. Spectrogon AB Recent Developments/Updates
- Table 138. Spectrogon AB Competitive Strengths & Weaknesses
- Table 139. SILIOS Technologies Basic Information, Manufacturing Base and Competitors
- Table 140. SILIOS Technologies Major Business
- Table 141. SILIOS Technologies Diffractive Optical Elements for Laser Material Processing Product and Services
- Table 142. SILIOS Technologies Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 143. SILIOS Technologies Recent Developments/Updates
- Table 144. SILIOS Technologies Competitive Strengths & Weaknesses
- Table 145. GratingWorks Basic Information, Manufacturing Base and Competitors
- Table 146. GratingWorks Major Business
- Table 147. GratingWorks Diffractive Optical Elements for Laser Material Processing Product and Services
- Table 148. GratingWorks Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 149. GratingWorks Recent Developments/Updates
- Table 150. Headwall Photonics Basic Information, Manufacturing Base and Competitors
- Table 151. Headwall Photonics Major Business
- Table 152. Headwall Photonics Diffractive Optical Elements for Laser Material Processing Product and Services
- Table 153. Headwall Photonics Diffractive Optical Elements for Laser Material Processing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 154. Global Key Players of Diffractive Optical Elements for Laser Material Processing Upstream (Raw Materials)
- Table 155. Diffractive Optical Elements for Laser Material Processing Typical



#### Customers

Table 156. Diffractive Optical Elements for Laser Material Processing Typical Distributors

#### LIST OF FIGURE

- Figure 1. Diffractive Optical Elements for Laser Material Processing Picture
- Figure 2. World Diffractive Optical Elements for Laser Material Processing Production Value: 2019 & 2023 & 2030, (USD Million)
- Figure 3. World Diffractive Optical Elements for Laser Material Processing Production Value and Forecast (2019-2030) & (USD Million)
- Figure 4. World Diffractive Optical Elements for Laser Material Processing Production (2019-2030) & (K Units)
- Figure 5. World Diffractive Optical Elements for Laser Material Processing Average Price (2019-2030) & (US\$/Unit)
- Figure 6. World Diffractive Optical Elements for Laser Material Processing Production Value Market Share by Region (2019-2030)
- Figure 7. World Diffractive Optical Elements for Laser Material Processing Production Market Share by Region (2019-2030)
- Figure 8. North America Diffractive Optical Elements for Laser Material Processing Production (2019-2030) & (K Units)
- Figure 9. Europe Diffractive Optical Elements for Laser Material Processing Production (2019-2030) & (K Units)
- Figure 10. China Diffractive Optical Elements for Laser Material Processing Production (2019-2030) & (K Units)
- Figure 11. Japan Diffractive Optical Elements for Laser Material Processing Production (2019-2030) & (K Units)
- Figure 12. Diffractive Optical Elements for Laser Material Processing Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030) & (K Units)
- Figure 15. World Diffractive Optical Elements for Laser Material Processing Consumption Market Share by Region (2019-2030)
- Figure 16. United States Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030) & (K Units)
- Figure 17. China Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030) & (K Units)
- Figure 18. Europe Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030) & (K Units)



Figure 19. Japan Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030) & (K Units)

Figure 20. South Korea Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030) & (K Units)

Figure 21. ASEAN Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030) & (K Units)

Figure 22. India Diffractive Optical Elements for Laser Material Processing Consumption (2019-2030) & (K Units)

Figure 23. Producer Shipments of Diffractive Optical Elements for Laser Material Processing by Manufacturer Revenue (\$MM) and Market Share (%): 2023

Figure 24. Global Four-firm Concentration Ratios (CR4) for Diffractive Optical Elements for Laser Material Processing Markets in 2023

Figure 25. Global Four-firm Concentration Ratios (CR8) for Diffractive Optical Elements for Laser Material Processing Markets in 2023

Figure 26. United States VS China: Diffractive Optical Elements for Laser Material Processing Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 27. United States VS China: Diffractive Optical Elements for Laser Material Processing Production Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: Diffractive Optical Elements for Laser Material Processing Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Market Share 2023

Figure 30. China Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Market Share 2023

Figure 31. Rest of World Based Manufacturers Diffractive Optical Elements for Laser Material Processing Production Market Share 2023

Figure 32. World Diffractive Optical Elements for Laser Material Processing Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 33. World Diffractive Optical Elements for Laser Material Processing Production Value Market Share by Type in 2023

Figure 34. Beam Shaping (Top-Hat)

Figure 35. Beam Splitting

Figure 36. Beam Foci

Figure 37. World Diffractive Optical Elements for Laser Material Processing Production Market Share by Type (2019-2030)

Figure 38. World Diffractive Optical Elements for Laser Material Processing Production Value Market Share by Type (2019-2030)

Figure 39. World Diffractive Optical Elements for Laser Material Processing Average Price by Type (2019-2030) & (US\$/Unit)



Figure 40. World Diffractive Optical Elements for Laser Material Processing Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 41. World Diffractive Optical Elements for Laser Material Processing Production Value Market Share by Application in 2023

Figure 42. Aerospace

Figure 43. Automotive Manufacturing

Figure 44. Electronic Manufacturing

Figure 45. Biomedical

Figure 46. Others

Figure 47. World Diffractive Optical Elements for Laser Material Processing Production Market Share by Application (2019-2030)

Figure 48. World Diffractive Optical Elements for Laser Material Processing Production Value Market Share by Application (2019-2030)

Figure 49. World Diffractive Optical Elements for Laser Material Processing Average Price by Application (2019-2030) & (US\$/Unit)

Figure 50. Diffractive Optical Elements for Laser Material Processing Industry Chain

Figure 51. Diffractive Optical Elements for Laser Material Processing Procurement Model

Figure 52. Diffractive Optical Elements for Laser Material Processing Sales Model

Figure 53. Diffractive Optical Elements for Laser Material Processing Sales Channels,

Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



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