

# Global High Refractive Index Wafer Supply, Demand and Key Producers, 2023-2029

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# **Abstracts**

The global High Refractive Index Wafer market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

High-index wafers are optical materials that have a higher refractive index than traditional wafers. It is usually made of materials such as rare earth elements or transition metal oxides. It has a high refractive index and small dispersion, and can be used to manufacture microlenses, optical waveguides, optical intensifiers and other devices. In microelectronics manufacturing, high refractive index wafers are also widely used in the manufacturing of semiconductor devices.

This report studies the global High Refractive Index Wafer production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for High Refractive Index Wafer, 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 High Refractive Index Wafer that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global High Refractive Index Wafer total production and demand, 2018-2029, (K Units)

Global High Refractive Index Wafer total production value, 2018-2029, (USD Million)

Global High Refractive Index Wafer production by region & country, production, value,



CAGR, 2018-2029, (USD Million) & (K Units)

Global High Refractive Index Wafer consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: High Refractive Index Wafer domestic production, consumption, key domestic manufacturers and share

Global High Refractive Index Wafer production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global High Refractive Index Wafer production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global High Refractive Index Wafer production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global High Refractive Index Wafer 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 Corning Incorporated, SCHOTT, Zhejiang Crystal-Optech Co., Ltd, Ohara Corporation, Materion Corporation, Asahi Glass Co., Ltd, Nippon Electric Glass Co., Ltd, Hoya Corporation and Nikon Corporation, 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 High Refractive Index Wafer 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 High Refractive Index Wafer Market, By Region:	
United States	
China	
Europe	
Japan	
South Korea	
ASEAN	
India	
Rest of World	
Global High Refractive Index Wafer Market, Segmentation by Type	
Silicon Wafer	
Quartz Wafer	
Glass Wafer	
Composite Wafer	
Global High Refractive Index Wafer Market, Segmentation by Application	
Consumer Electronics Industry	
Medical Industry	
Automobile Industry	
Energy Industry	



#### Others

# Companies Profiled:

Corning Incorporated

**SCHOTT** 

Zhejiang Crystal-Optech Co., Ltd

Ohara Corporation

Materion Corporation

Asahi Glass Co., Ltd

Nippon Electric Glass Co., Ltd

Hoya Corporation

Nikon Corporation

Sumita Optical Glass, Inc.

Shin-Etsu Chemical Co., Ltd

**NSG Group** 

Heraeus Holding GmbH

Edmund Optics Inc.

# Key Questions Answered

1. How big is the global High Refractive Index Wafer market?



- 2. What is the demand of the global High Refractive Index Wafer market?
- 3. What is the year over year growth of the global High Refractive Index Wafer market?
- 4. What is the production and production value of the global High Refractive Index Wafer market?
- 5. Who are the key producers in the global High Refractive Index Wafer market?



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