

Graphite Bipolar Plates Market, Global Outlook and Forecast 2022-2028

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Abstracts

Graphite bipolar plates are widely used in stationary fuel cell systems, and have excellent conductivity and long lifetime.

This report contains market size and forecasts of Graphite Bipolar Plates in global, including the following market information:

Global Graphite Bipolar Plates Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Graphite Bipolar Plates Market Sales, 2017-2022, 2023-2028, (K Pcs)

Global top five Graphite Bipolar Plates companies in 2021 (%)

The global Graphite Bipolar Plates market was valued at 240.7 million in 2021 and is projected to reach US\$ 576.9 million by 2028, at a CAGR of 13.3% during the forecast period.

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

Traditional Graphite Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Graphite Bipolar Plates include Schunk Group, Ballard, Dongguan Jiecheng Graphite Product Co, Shanghai Hongjun, Hunan Zenpon Hydrogen Energy Technology and Zhejiang Harog Technology, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Graphite Bipolar Plates manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Graphite Bipolar Plates Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Pcs)

Global Graphite Bipolar Plates Market Segment Percentages, by Type, 2021 (%)

Traditional Graphite

Expanded Graphite

Global Graphite Bipolar Plates Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Pcs)

Global Graphite Bipolar Plates Market Segment Percentages, by Application, 2021 (%)

Proton Exchange Membrane Fuel Cells (PEMFC)

Solid Oxide Fuel Cells (SOFC)

Molten Carbonate Fuel Cells (MCFC)

Phosphoric Acid Fuel Cells (PAFC)

Others

Global Graphite Bipolar Plates Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Pcs)

Global Graphite Bipolar Plates Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Graphite Bipolar Plates revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Graphite Bipolar Plates revenues share in global market, 2021 (%)

Key companies Graphite Bipolar Plates sales in global market, 2017-2022 (Estimated),
(K Pcs)

Key companies Graphite Bipolar Plates sales share in global market, 2021 (%)

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

Schunk Group

Ballard

Dongguan Jiecheng Graphite Product Co

Shanghai Hongjun

Hunan Zenpon Hydrogen Energy Technology

Zhejiang Harog Technology

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