

Flat Washers Market, Global Outlook and Forecast 2022-2028

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Abstracts

Flat washers are an essential part of any fastener assembly. As they serve to incorporate spacing and distribute load when placed between a nut and bolt or screw, they will help prevent wear and distortion of installation surfaces over time. Use them to make maintenance easier by allowing for smoother loosening and tightening of components.

This report contains market size and forecasts of Flat Washers in global, including the following market information:

Global Flat Washers Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Flat Washers Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Flat Washers companies in 2021 (%)

The global Flat Washers market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

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

Plastic Flat Washers Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Flat Washers include Solon Manufacturing Co., The Hillman Group, Willie Washer Manufacturing Corporation, Jergens Inc., Essentra PLC,



Bossard, Rivit Srl, Gris Group and MISUMI Group Inc., etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Flat Washers 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 Flat Washers Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Flat Washers Market Segment Percentages, by Type, 2021 (%)

Plastic Flat Washers

Brass Flat Washers

Stainless Steel Flat Washers

Others

Global Flat Washers Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Flat Washers Market Segment Percentages, by Application, 2021 (%)

Industrial

Automotive

Others

Global Flat Washers Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Flat Washers 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 Flat Washers revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Flat Washers revenues share in global market, 2021 (%)

Key companies Flat Washers sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Flat Washers sales share in global market, 2021 (%)

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

Solon Manufacturing Co.



The Hillman Group

Willie Washer Manufacturing Corporation

Jergens Inc.

Essentra PLC

Bossard

Rivit Srl

Gris Group

MISUMI Group Inc.

S & W Manufacturing

Superior Washer & Gasket Corp.

Carr Lane Manufacturing

Wrought Washer Manufacturing, Inc

AN Wallis?Co Ltd

Jiaxing XC Washer Co., Limited

Bulte Plastics

Seastrom Manufacturing Co Inc.

Apex Fasteners



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