

# Metal Flat Washers Market, Global Outlook and Forecast 2022-2028

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## Abstracts

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

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

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

Global top five Metal Flat Washers companies in 2021 (%)

The global Metal 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 2022-2028.

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

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

The global key manufacturers of Metal Flat Washers include National Bolt & Nut, AN Wallis?Co Ltd, Fast-Rite, Essentra Components, Superior Washer, Willie Washer, Solon Manufacturing Co., PipingNow and Talan, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

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

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

Alloy Steel

Brass

Carbon Steel

Stainless Steel

Titanium

Others

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

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

for Automobiles

Mechanical Use

Industrial Use

Others

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

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

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

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

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

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

National Bolt & Nut

AN Wallis?Co Ltd

Fast-Rite

Essentra Components

Superior Washer

Willie Washer

Solon Manufacturing Co.

PipingNow

Talan

LH Dottie

Boker

Shenzhen Ruishuo Hardware Co., Ltd.

Shenzhen Shuntian Hardware Products Co., Ltd.

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