

Global Flangedless Butterfly Valves Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

https://marketpublishers.com/r/G9ABBD95FEDEN.html

Date: August 2022

Pages: 121

Price: US\$ 3,480.00 (Single User License)

ID: G9ABBD95FEDEN

Abstracts

The Flangedless Butterfly Valves market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 pandemic, the global Flangedless Butterfly Valves market size is estimated to be worth US\$ million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period. Oil & Gas accounting for % of the Flangedless Butterfly Valves global market in 2021, is projected to value USD million by 2028, growing at a % CAGR in next six years. While Soft Seal Valve segment is altered to a % CAGR between 2022 and 2028.

Global key manufacturers of Flangedless Butterfly Valves include Emerson, Flowserve, Cameron, Kitz, and KSB, etc. In terms of revenue, the global top four players hold a share over % in 2021.

Market segmentation

Flangedless Butterfly Valves market is split by Type and by Application. For the period 2017-2028, the growth among segments provide accurate calculations and forecasts for sales by Type and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.



Market segment by Type, covers		
Soft Seal Valve		
Hard Seal Valve		
Market segment by Application can be divided into		
Oil & Gas		
Power Generation		
Water Treatment		
Construction		
Others		
The key market players for global Flangedless Butterfly Valves market are listed below:		
Emerson		
Flowserve		
Cameron		
Kitz		
KSB		
Johnson Controls		
AVK		
ADAMS		



	Crane	
	IMI	
	Parker Hannifin	
	Tomoe	
	Bray	
	Watts Water Technologies	
	Circor	
	Zwick	
	Maezawa Industries	
	Diefei	
	Kirloskar	
	ARI	
Market segment by region, regional analysis covers		
	North America (United States, Canada and Mexico)	
	Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)	
	Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)	
	South America (Brazil, Argentina, Colombia, and Rest of South America)	
	Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)	



The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Flangedless Butterfly Valves product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Flangedless Butterfly Valves, with price, sales, revenue and global market share of Flangedless Butterfly Valves from 2019 to 2022.

Chapter 3, the Flangedless Butterfly Valves competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Flangedless Butterfly Valves breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2017 to 2022.and Flangedless Butterfly Valves market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, the key raw materials and key suppliers, and industry chain of Flangedless Butterfly Valves.

Chapter 13, 14, and 15, to describe Flangedless Butterfly Valves sales channel, distributors, customers, research findings and conclusion, appendix and data source.



Contents

1 MARKET OVERVIEW

- 1.1 Flangedless Butterfly Valves Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Overview: Global Flangedless Butterfly Valves Revenue by Type: 2017 Versus 2021 Versus 2028
 - 1.2.2 Soft Seal Valve
 - 1.2.3 Hard Seal Valve
- 1.3 Market Analysis by Application
- 1.3.1 Overview: Global Flangedless Butterfly Valves Revenue by Application: 2017 Versus 2021 Versus 2028
 - 1.3.2 Oil & Gas
 - 1.3.3 Power Generation
 - 1.3.4 Water Treatment
 - 1.3.5 Construction
 - 1.3.6 Others
- 1.4 Global Flangedless Butterfly Valves Market Size & Forecast
- 1.4.1 Global Flangedless Butterfly Valves Sales in Value (2017 & 2021 & 2028)
- 1.4.2 Global Flangedless Butterfly Valves Sales in Volume (2017-2028)
- 1.4.3 Global Flangedless Butterfly Valves Price (2017-2028)
- 1.5 Global Flangedless Butterfly Valves Production Capacity Analysis
 - 1.5.1 Global Flangedless Butterfly Valves Total Production Capacity (2017-2028)
- 1.5.2 Global Flangedless Butterfly Valves Production Capacity by Geographic Region
- 1.6 Market Drivers, Restraints and Trends
 - 1.6.1 Flangedless Butterfly Valves Market Drivers
 - 1.6.2 Flangedless Butterfly Valves Market Restraints
 - 1.6.3 Flangedless Butterfly Valves Trends Analysis

2 MANUFACTURERS PROFILES

- 2.1 Emerson
 - 2.1.1 Emerson Details
 - 2.1.2 Emerson Major Business
 - 2.1.3 Emerson Flangedless Butterfly Valves Product and Services
- 2.1.4 Emerson Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.2 Flowserve



- 2.2.1 Flowserve Details
- 2.2.2 Flowserve Major Business
- 2.2.3 Flowserve Flangedless Butterfly Valves Product and Services
- 2.2.4 Flowserve Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.3 Cameron
 - 2.3.1 Cameron Details
 - 2.3.2 Cameron Major Business
 - 2.3.3 Cameron Flangedless Butterfly Valves Product and Services
- 2.3.4 Cameron Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.4 Kitz
 - 2.4.1 Kitz Details
 - 2.4.2 Kitz Major Business
 - 2.4.3 Kitz Flangedless Butterfly Valves Product and Services
- 2.4.4 Kitz Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.5 KSB
 - 2.5.1 KSB Details
 - 2.5.2 KSB Major Business
 - 2.5.3 KSB Flangedless Butterfly Valves Product and Services
- 2.5.4 KSB Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.6 Johnson Controls
 - 2.6.1 Johnson Controls Details
 - 2.6.2 Johnson Controls Major Business
 - 2.6.3 Johnson Controls Flangedless Butterfly Valves Product and Services
- 2.6.4 Johnson Controls Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.7 AVK
 - 2.7.1 AVK Details
 - 2.7.2 AVK Major Business
 - 2.7.3 AVK Flangedless Butterfly Valves Product and Services
- 2.7.4 AVK Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.8 ADAMS
 - 2.8.1 ADAMS Details
 - 2.8.2 ADAMS Major Business
 - 2.8.3 ADAMS Flangedless Butterfly Valves Product and Services



- 2.8.4 ADAMS Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.9 Crane
 - 2.9.1 Crane Details
 - 2.9.2 Crane Major Business
 - 2.9.3 Crane Flangedless Butterfly Valves Product and Services
- 2.9.4 Crane Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.10 IMI
 - 2.10.1 IMI Details
 - 2.10.2 IMI Major Business
 - 2.10.3 IMI Flangedless Butterfly Valves Product and Services
- 2.10.4 IMI Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.11 Parker Hannifin
 - 2.11.1 Parker Hannifin Details
 - 2.11.2 Parker Hannifin Major Business
 - 2.11.3 Parker Hannifin Flangedless Butterfly Valves Product and Services
- 2.11.4 Parker Hannifin Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.12 Tomoe
 - 2.12.1 Tomoe Details
 - 2.12.2 Tomoe Major Business
 - 2.12.3 Tomoe Flangedless Butterfly Valves Product and Services
- 2.12.4 Tomoe Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.13 Bray
 - 2.13.1 Bray Details
 - 2.13.2 Bray Major Business
 - 2.13.3 Bray Flangedless Butterfly Valves Product and Services
- 2.13.4 Bray Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.14 Watts Water Technologies
 - 2.14.1 Watts Water Technologies Details
 - 2.14.2 Watts Water Technologies Major Business
 - 2.14.3 Watts Water Technologies Flangedless Butterfly Valves Product and Services
- 2.14.4 Watts Water Technologies Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.15 Circor



- 2.15.1 Circor Details
- 2.15.2 Circor Major Business
- 2.15.3 Circor Flangedless Butterfly Valves Product and Services
- 2.15.4 Circor Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.16 Zwick
 - 2.16.1 Zwick Details
 - 2.16.2 Zwick Major Business
 - 2.16.3 Zwick Flangedless Butterfly Valves Product and Services
- 2.16.4 Zwick Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.17 Maezawa Industries
 - 2.17.1 Maezawa Industries Details
 - 2.17.2 Maezawa Industries Major Business
 - 2.17.3 Maezawa Industries Flangedless Butterfly Valves Product and Services
- 2.17.4 Maezawa Industries Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.18 Diefei
 - 2.18.1 Diefei Details
 - 2.18.2 Diefei Major Business
 - 2.18.3 Diefei Flangedless Butterfly Valves Product and Services
- 2.18.4 Diefei Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.19 Kirloskar
 - 2.19.1 Kirloskar Details
 - 2.19.2 Kirloskar Major Business
 - 2.19.3 Kirloskar Flangedless Butterfly Valves Product and Services
- 2.19.4 Kirloskar Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.20 ARI
 - 2.20.1 ARI Details
 - 2.20.2 ARI Major Business
 - 2.20.3 ARI Flangedless Butterfly Valves Product and Services
- 2.20.4 ARI Flangedless Butterfly Valves Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

3 FLANGEDLESS BUTTERFLY VALVES BREAKDOWN DATA BY MANUFACTURER



- 3.1 Global Flangedless Butterfly Valves Sales in Volume by Manufacturer (2019, 2020, 2021, and 2022)
- 3.2 Global Flangedless Butterfly Valves Revenue by Manufacturer (2019, 2020, 2021, and 2022)
- 3.3 Key Manufacturer Market Position in Flangedless Butterfly Valves
- 3.4 Market Concentration Rate
- 3.4.1 Top 3 Flangedless Butterfly Valves Manufacturer Market Share in 2021
- 3.4.2 Top 6 Flangedless Butterfly Valves Manufacturer Market Share in 2021
- 3.5 Global Flangedless Butterfly Valves Production Capacity by Company: 2021 VS 2022
- 3.6 Manufacturer by Geography: Head Office and Flangedless Butterfly Valves Production Site
- 3.7 New Entrant and Capacity Expansion Plans
- 3.8 Mergers & Acquisitions

4 MARKET ANALYSIS BY REGION

- 4.1 Global Flangedless Butterfly Valves Market Size by Region
 - 4.1.1 Global Flangedless Butterfly Valves Sales in Volume by Region (2017-2028)
 - 4.1.2 Global Flangedless Butterfly Valves Revenue by Region (2017-2028)
- 4.2 North America Flangedless Butterfly Valves Revenue (2017-2028)
- 4.3 Europe Flangedless Butterfly Valves Revenue (2017-2028)
- 4.4 Asia-Pacific Flangedless Butterfly Valves Revenue (2017-2028)
- 4.5 South America Flangedless Butterfly Valves Revenue (2017-2028)
- 4.6 Middle East and Africa Flangedless Butterfly Valves Revenue (2017-2028)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Flangedless Butterfly Valves Sales in Volume by Type (2017-2028)
- 5.2 Global Flangedless Butterfly Valves Revenue by Type (2017-2028)
- 5.3 Global Flangedless Butterfly Valves Price by Type (2017-2028)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Flangedless Butterfly Valves Sales in Volume by Application (2017-2028)
- 6.2 Global Flangedless Butterfly Valves Revenue by Application (2017-2028)
- 6.3 Global Flangedless Butterfly Valves Price by Application (2017-2028)

7 NORTH AMERICA BY COUNTRY, BY TYPE, AND BY APPLICATION



- 7.1 North America Flangedless Butterfly Valves Sales by Type (2017-2028)
- 7.2 North America Flangedless Butterfly Valves Sales by Application (2017-2028)
- 7.3 North America Flangedless Butterfly Valves Market Size by Country
- 7.3.1 North America Flangedless Butterfly Valves Sales in Volume by Country (2017-2028)
- 7.3.2 North America Flangedless Butterfly Valves Revenue by Country (2017-2028)
- 7.3.3 United States Market Size and Forecast (2017-2028)
- 7.3.4 Canada Market Size and Forecast (2017-2028)
- 7.3.5 Mexico Market Size and Forecast (2017-2028)

8 EUROPE BY COUNTRY, BY TYPE, AND BY APPLICATION

- 8.1 Europe Flangedless Butterfly Valves Sales by Type (2017-2028)
- 8.2 Europe Flangedless Butterfly Valves Sales by Application (2017-2028)
- 8.3 Europe Flangedless Butterfly Valves Market Size by Country
 - 8.3.1 Europe Flangedless Butterfly Valves Sales in Volume by Country (2017-2028)
 - 8.3.2 Europe Flangedless Butterfly Valves Revenue by Country (2017-2028)
 - 8.3.3 Germany Market Size and Forecast (2017-2028)
 - 8.3.4 France Market Size and Forecast (2017-2028)
 - 8.3.5 United Kingdom Market Size and Forecast (2017-2028)
 - 8.3.6 Russia Market Size and Forecast (2017-2028)
 - 8.3.7 Italy Market Size and Forecast (2017-2028)

9 ASIA-PACIFIC BY REGION, BY TYPE, AND BY APPLICATION

- 9.1 Asia-Pacific Flangedless Butterfly Valves Sales by Type (2017-2028)
- 9.2 Asia-Pacific Flangedless Butterfly Valves Sales by Application (2017-2028)
- 9.3 Asia-Pacific Flangedless Butterfly Valves Market Size by Region
- 9.3.1 Asia-Pacific Flangedless Butterfly Valves Sales in Volume by Region (2017-2028)
 - 9.3.2 Asia-Pacific Flangedless Butterfly Valves Revenue by Region (2017-2028)
 - 9.3.3 China Market Size and Forecast (2017-2028)
 - 9.3.4 Japan Market Size and Forecast (2017-2028)
 - 9.3.5 Korea Market Size and Forecast (2017-2028)
 - 9.3.6 India Market Size and Forecast (2017-2028)
 - 9.3.7 Southeast Asia Market Size and Forecast (2017-2028)
 - 9.3.8 Australia Market Size and Forecast (2017-2028)



10 SOUTH AMERICA BY REGION, BY TYPE, AND BY APPLICATION

- 10.1 South America Flangedless Butterfly Valves Sales by Type (2017-2028)
- 10.2 South America Flangedless Butterfly Valves Sales by Application (2017-2028)
- 10.3 South America Flangedless Butterfly Valves Market Size by Country
- 10.3.1 South America Flangedless Butterfly Valves Sales in Volume by Country (2017-2028)
 - 10.3.2 South America Flangedless Butterfly Valves Revenue by Country (2017-2028)
 - 10.3.3 Brazil Market Size and Forecast (2017-2028)
 - 10.3.4 Argentina Market Size and Forecast (2017-2028)

11 MIDDLE EAST & AFRICA BY COUNTRY, BY TYPE, AND BY APPLICATION

- 11.1 Middle East & Africa Flangedless Butterfly Valves Sales by Type (2017-2028)
- 11.2 Middle East & Africa Flangedless Butterfly Valves Sales by Application (2017-2028)
- 11.3 Middle East & Africa Flangedless Butterfly Valves Market Size by Country
- 11.3.1 Middle East & Africa Flangedless Butterfly Valves Sales in Volume by Country (2017-2028)
- 11.3.2 Middle East & Africa Flangedless Butterfly Valves Revenue by Country (2017-2028)
 - 11.3.3 Turkey Market Size and Forecast (2017-2028)
 - 11.3.4 Egypt Market Size and Forecast (2017-2028)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)
 - 11.3.6 South Africa Market Size and Forecast (2017-2028)

12 RAW MATERIAL AND INDUSTRY CHAIN

- 12.1 Raw Material of Flangedless Butterfly Valves and Key Manufacturers
- 12.2 Manufacturing Costs Percentage of Flangedless Butterfly Valves
- 12.3 Flangedless Butterfly Valves Production Process
- 12.4 Flangedless Butterfly Valves Industrial Chain

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
- 13.2 Flangedless Butterfly Valves Typical Distributors



13.3 Flangedless Butterfly Valves Typical Customers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Research Process and Data Source
- 15.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Flangedless Butterfly Valves Revenue by Type, (USD Million), 2017 & 2021 & 2028

Table 2. Global Flangedless Butterfly Valves Revenue by Application, (USD Million), 2017 & 2021 & 2028

Table 3. Emerson Basic Information, Manufacturing Base and Competitors

Table 4. Emerson Major Business

Table 5. Emerson Flangedless Butterfly Valves Product and Services

Table 6. Emerson Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 7. Flowserve Basic Information, Manufacturing Base and Competitors

Table 8. Flowserve Major Business

Table 9. Flowserve Flangedless Butterfly Valves Product and Services

Table 10. Flowserve Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 11. Cameron Basic Information, Manufacturing Base and Competitors

Table 12. Cameron Major Business

Table 13. Cameron Flangedless Butterfly Valves Product and Services

Table 14. Cameron Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 15. Kitz Basic Information, Manufacturing Base and Competitors

Table 16. Kitz Major Business

Table 17. Kitz Flangedless Butterfly Valves Product and Services

Table 18. Kitz Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit), Revenue

(USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 19. KSB Basic Information, Manufacturing Base and Competitors

Table 20. KSB Major Business

Table 21. KSB Flangedless Butterfly Valves Product and Services

Table 22. KSB Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit), Revenue

(USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 23. Johnson Controls Basic Information, Manufacturing Base and Competitors

Table 24. Johnson Controls Major Business

Table 25. Johnson Controls Flangedless Butterfly Valves Product and Services

Table 26. Johnson Controls Flangedless Butterfly Valves Sales (K Units), Price

(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020,

2021, and 2022)



- Table 27. AVK Basic Information, Manufacturing Base and Competitors
- Table 28. AVK Major Business
- Table 29. AVK Flangedless Butterfly Valves Product and Services
- Table 30. AVK Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 31. ADAMS Basic Information, Manufacturing Base and Competitors
- Table 32. ADAMS Major Business
- Table 33. ADAMS Flangedless Butterfly Valves Product and Services
- Table 34. ADAMS Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 35. Crane Basic Information, Manufacturing Base and Competitors
- Table 36. Crane Major Business
- Table 37. Crane Flangedless Butterfly Valves Product and Services
- Table 38. Crane Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 39. IMI Basic Information, Manufacturing Base and Competitors
- Table 40. IMI Major Business
- Table 41. IMI Flangedless Butterfly Valves Product and Services
- Table 42. IMI Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 43. Parker Hannifin Basic Information, Manufacturing Base and Competitors
- Table 44. Parker Hannifin Major Business
- Table 45. Parker Hannifin Flangedless Butterfly Valves Product and Services
- Table 46. Parker Hannifin Flangedless Butterfly Valves Sales (K Units), Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020,
- 2021, and 2022)
- Table 47. Tomoe Basic Information, Manufacturing Base and Competitors
- Table 48. Tomoe Major Business
- Table 49. Tomoe Flangedless Butterfly Valves Product and Services
- Table 50. Tomoe Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 51. Bray Basic Information, Manufacturing Base and Competitors
- Table 52. Bray Major Business
- Table 53. Bray Flangedless Butterfly Valves Product and Services
- Table 54. Bray Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 55. Watts Water Technologies Basic Information, Manufacturing Base and Competitors
- Table 56. Watts Water Technologies Major Business



Table 57. Watts Water Technologies Flangedless Butterfly Valves Product and Services

Table 58. Watts Water Technologies Flangedless Butterfly Valves Sales (K Units), Price

(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020,

2021, and 2022)

Table 59. Circor Basic Information, Manufacturing Base and Competitors

Table 60. Circor Major Business

Table 61. Circor Flangedless Butterfly Valves Product and Services

Table 62. Circor Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 63. Zwick Basic Information, Manufacturing Base and Competitors

Table 64. Zwick Major Business

Table 65. Zwick Flangedless Butterfly Valves Product and Services

Table 66. Zwick Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 67. Maezawa Industries Basic Information, Manufacturing Base and Competitors

Table 68. Maezawa Industries Major Business

Table 69. Maezawa Industries Flangedless Butterfly Valves Product and Services

Table 70. Maezawa Industries Flangedless Butterfly Valves Sales (K Units), Price

(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020,

2021, and 2022)

Table 71. Diefei Basic Information, Manufacturing Base and Competitors

Table 72. Diefei Major Business

Table 73. Diefei Flangedless Butterfly Valves Product and Services

Table 74. Diefei Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 75. Kirloskar Basic Information, Manufacturing Base and Competitors

Table 76. Kirloskar Major Business

Table 77. Kirloskar Flangedless Butterfly Valves Product and Services

Table 78. Kirloskar Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 79. ARI Basic Information, Manufacturing Base and Competitors

Table 80. ARI Major Business

Table 81. ARI Flangedless Butterfly Valves Product and Services

Table 82. ARI Flangedless Butterfly Valves Sales (K Units), Price (USD/Unit), Revenue

(USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 83. Global Flangedless Butterfly Valves Sales by Manufacturer (2019, 2020,

2021, and 2022) & (K Units)

Table 84. Global Flangedless Butterfly Valves Revenue by Manufacturer (2019, 2020,

2021, and 2022) & (USD Million)



Table 85. Market Position of Manufacturers in Flangedless Butterfly Valves, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2021

Table 86. Global Flangedless Butterfly Valves Production Capacity by Company, (K Units): 2020 VS 2021

Table 87. Head Office and Flangedless Butterfly Valves Production Site of Key Manufacturer

Table 88. Flangedless Butterfly Valves New Entrant and Capacity Expansion Plans

Table 89. Flangedless Butterfly Valves Mergers & Acquisitions in the Past Five Years

Table 90. Global Flangedless Butterfly Valves Sales by Region (2017-2022) & (K Units)

Table 91. Global Flangedless Butterfly Valves Sales by Region (2023-2028) & (K Units)

Table 92. Global Flangedless Butterfly Valves Revenue by Region (2017-2022) & (USD Million)

Table 93. Global Flangedless Butterfly Valves Revenue by Region (2023-2028) & (USD Million)

Table 94. Global Flangedless Butterfly Valves Sales by Type (2017-2022) & (K Units)

Table 95. Global Flangedless Butterfly Valves Sales by Type (2023-2028) & (K Units)

Table 96. Global Flangedless Butterfly Valves Revenue by Type (2017-2022) & (USD Million)

Table 97. Global Flangedless Butterfly Valves Revenue by Type (2023-2028) & (USD Million)

Table 98. Global Flangedless Butterfly Valves Price by Type (2017-2022) & (USD/Unit)

Table 99. Global Flangedless Butterfly Valves Price by Type (2023-2028) & (USD/Unit)

Table 100. Global Flangedless Butterfly Valves Sales by Application (2017-2022) & (K Units)

Table 101. Global Flangedless Butterfly Valves Sales by Application (2023-2028) & (K Units)

Table 102. Global Flangedless Butterfly Valves Revenue by Application (2017-2022) & (USD Million)

Table 103. Global Flangedless Butterfly Valves Revenue by Application (2023-2028) & (USD Million)

Table 104. Global Flangedless Butterfly Valves Price by Application (2017-2022) & (USD/Unit)

Table 105. Global Flangedless Butterfly Valves Price by Application (2023-2028) & (USD/Unit)

Table 106. North America Flangedless Butterfly Valves Sales by Country (2017-2022) & (K Units)

Table 107. North America Flangedless Butterfly Valves Sales by Country (2023-2028) & (K Units)

Table 108. North America Flangedless Butterfly Valves Revenue by Country



- (2017-2022) & (USD Million)
- Table 109. North America Flangedless Butterfly Valves Revenue by Country (2023-2028) & (USD Million)
- Table 110. North America Flangedless Butterfly Valves Sales by Type (2017-2022) & (K Units)
- Table 111. North America Flangedless Butterfly Valves Sales by Type (2023-2028) & (K Units)
- Table 112. North America Flangedless Butterfly Valves Sales by Application (2017-2022) & (K Units)
- Table 113. North America Flangedless Butterfly Valves Sales by Application (2023-2028) & (K Units)
- Table 114. Europe Flangedless Butterfly Valves Sales by Country (2017-2022) & (K Units)
- Table 115. Europe Flangedless Butterfly Valves Sales by Country (2023-2028) & (K Units)
- Table 116. Europe Flangedless Butterfly Valves Revenue by Country (2017-2022) & (USD Million)
- Table 117. Europe Flangedless Butterfly Valves Revenue by Country (2023-2028) & (USD Million)
- Table 118. Europe Flangedless Butterfly Valves Sales by Type (2017-2022) & (K Units)
- Table 119. Europe Flangedless Butterfly Valves Sales by Type (2023-2028) & (K Units)
- Table 120. Europe Flangedless Butterfly Valves Sales by Application (2017-2022) & (K Units)
- Table 121. Europe Flangedless Butterfly Valves Sales by Application (2023-2028) & (K Units)
- Table 122. Asia-Pacific Flangedless Butterfly Valves Sales by Region (2017-2022) & (K Units)
- Table 123. Asia-Pacific Flangedless Butterfly Valves Sales by Region (2023-2028) & (K Units)
- Table 124. Asia-Pacific Flangedless Butterfly Valves Revenue by Region (2017-2022) & (USD Million)
- Table 125. Asia-Pacific Flangedless Butterfly Valves Revenue by Region (2023-2028) & (USD Million)
- Table 126. Asia-Pacific Flangedless Butterfly Valves Sales by Type (2017-2022) & (K Units)
- Table 127. Asia-Pacific Flangedless Butterfly Valves Sales by Type (2023-2028) & (K Units)
- Table 128. Asia-Pacific Flangedless Butterfly Valves Sales by Application (2017-2022) & (K Units)



Table 129. Asia-Pacific Flangedless Butterfly Valves Sales by Application (2023-2028) & (K Units)

Table 130. South America Flangedless Butterfly Valves Sales by Country (2017-2022) & (K Units)

Table 131. South America Flangedless Butterfly Valves Sales by Country (2023-2028) & (K Units)

Table 132. South America Flangedless Butterfly Valves Revenue by Country (2017-2022) & (USD Million)

Table 133. South America Flangedless Butterfly Valves Revenue by Country (2023-2028) & (USD Million)

Table 134. South America Flangedless Butterfly Valves Sales by Type (2017-2022) & (K Units)

Table 135. South America Flangedless Butterfly Valves Sales by Type (2023-2028) & (K Units)

Table 136. South America Flangedless Butterfly Valves Sales by Application (2017-2022) & (K Units)

Table 137. South America Flangedless Butterfly Valves Sales by Application (2023-2028) & (K Units)

Table 138. Middle East & Africa Flangedless Butterfly Valves Sales by Region (2017-2022) & (K Units)

Table 139. Middle East & Africa Flangedless Butterfly Valves Sales by Region (2023-2028) & (K Units)

Table 140. Middle East & Africa Flangedless Butterfly Valves Revenue by Region (2017-2022) & (USD Million)

Table 141. Middle East & Africa Flangedless Butterfly Valves Revenue by Region (2023-2028) & (USD Million)

Table 142. Middle East & Africa Flangedless Butterfly Valves Sales by Type (2017-2022) & (K Units)

Table 143. Middle East & Africa Flangedless Butterfly Valves Sales by Type (2023-2028) & (K Units)

Table 144. Middle East & Africa Flangedless Butterfly Valves Sales by Application (2017-2022) & (K Units)

Table 145. Middle East & Africa Flangedless Butterfly Valves Sales by Application (2023-2028) & (K Units)

Table 146. Flangedless Butterfly Valves Raw Material

Table 147. Key Manufacturers of Flangedless Butterfly Valves Raw Materials

Table 148. Direct Channel Pros & Cons

Table 149. Indirect Channel Pros & Cons

Table 150. Flangedless Butterfly Valves Typical Distributors



Table 151. Flangedless Butterfly Valves Typical Customers



List Of Figures

LIST OF FIGURES

- Figure 1. Flangedless Butterfly Valves Picture
- Figure 2. Global Flangedless Butterfly Valves Revenue Market Share by Type in 2021
- Figure 3. Soft Seal Valve
- Figure 4. Hard Seal Valve
- Figure 5. Global Flangedless Butterfly Valves Revenue Market Share by Application in 2021
- Figure 6. Oil & Gas
- Figure 7. Power Generation
- Figure 8. Water Treatment
- Figure 9. Construction
- Figure 10. Others
- Figure 11. Global Flangedless Butterfly Valves Revenue, (USD Million) & (K Units):
- 2017 & 2021 & 2028
- Figure 12. Global Flangedless Butterfly Valves Revenue and Forecast (2017-2028) & (USD Million)
- Figure 13. Global Flangedless Butterfly Valves Sales (2017-2028) & (K Units)
- Figure 14. Global Flangedless Butterfly Valves Price (2017-2028) & (USD/Unit)
- Figure 15. Global Flangedless Butterfly Valves Production Capacity (2017-2028) & (K Units)
- Figure 16. Global Flangedless Butterfly Valves Production Capacity by Geographic
- Region: 2022 VS 2028
- Figure 17. Flangedless Butterfly Valves Market Drivers
- Figure 18. Flangedless Butterfly Valves Market Restraints
- Figure 19. Flangedless Butterfly Valves Market Trends
- Figure 20. Global Flangedless Butterfly Valves Sales Market Share by Manufacturer in 2021
- Figure 21. Global Flangedless Butterfly Valves Revenue Market Share by Manufacturer in 2021
- Figure 22. Flangedless Butterfly Valves Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2021
- Figure 23. Top 3 Flangedless Butterfly Valves Manufacturer (Revenue) Market Share in 2021
- Figure 24. Top 6 Flangedless Butterfly Valves Manufacturer (Revenue) Market Share in 2021
- Figure 25. Global Flangedless Butterfly Valves Sales Market Share by Region



(2017-2028)

Figure 26. Global Flangedless Butterfly Valves Revenue Market Share by Region (2017-2028)

Figure 27. North America Flangedless Butterfly Valves Revenue (2017-2028) & (USD Million)

Figure 28. Europe Flangedless Butterfly Valves Revenue (2017-2028) & (USD Million)

Figure 29. Asia-Pacific Flangedless Butterfly Valves Revenue (2017-2028) & (USD Million)

Figure 30. South America Flangedless Butterfly Valves Revenue (2017-2028) & (USD Million)

Figure 31. Middle East & Africa Flangedless Butterfly Valves Revenue (2017-2028) & (USD Million)

Figure 32. Global Flangedless Butterfly Valves Sales Market Share by Type (2017-2028)

Figure 33. Global Flangedless Butterfly Valves Revenue Market Share by Type (2017-2028)

Figure 34. Global Flangedless Butterfly Valves Price by Type (2017-2028) & (USD/Unit)

Figure 35. Global Flangedless Butterfly Valves Sales Market Share by Application (2017-2028)

Figure 36. Global Flangedless Butterfly Valves Revenue Market Share by Application (2017-2028)

Figure 37. Global Flangedless Butterfly Valves Price by Application (2017-2028) & (USD/Unit)

Figure 38. North America Flangedless Butterfly Valves Sales Market Share by Type (2017-2028)

Figure 39. North America Flangedless Butterfly Valves Sales Market Share by Application (2017-2028)

Figure 40. North America Flangedless Butterfly Valves Sales Market Share by Country (2017-2028)

Figure 41. North America Flangedless Butterfly Valves Revenue Market Share by Country (2017-2028)

Figure 42. United States Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 43. Canada Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 44. Mexico Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 45. Europe Flangedless Butterfly Valves Sales Market Share by Type (2017-2028)



Figure 46. Europe Flangedless Butterfly Valves Sales Market Share by Application (2017-2028)

Figure 47. Europe Flangedless Butterfly Valves Sales Market Share by Country (2017-2028)

Figure 48. Europe Flangedless Butterfly Valves Revenue Market Share by Country (2017-2028)

Figure 49. Germany Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 50. France Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 51. United Kingdom Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 52. Russia Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 53. Italy Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 54. Asia-Pacific Flangedless Butterfly Valves Sales Market Share by Region (2017-2028)

Figure 55. Asia-Pacific Flangedless Butterfly Valves Sales Market Share by Application (2017-2028)

Figure 56. Asia-Pacific Flangedless Butterfly Valves Sales Market Share by Region (2017-2028)

Figure 57. Asia-Pacific Flangedless Butterfly Valves Revenue Market Share by Region (2017-2028)

Figure 58. China Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 59. Japan Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 60. Korea Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 61. India Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 62. Southeast Asia Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 63. Australia Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 64. South America Flangedless Butterfly Valves Sales Market Share by Type (2017-2028)

Figure 65. South America Flangedless Butterfly Valves Sales Market Share by



Application (2017-2028)

Figure 66. South America Flangedless Butterfly Valves Sales Market Share by Country (2017-2028)

Figure 67. South America Flangedless Butterfly Valves Revenue Market Share by Country (2017-2028)

Figure 68. Brazil Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 69. Argentina Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 70. Middle East & Africa Flangedless Butterfly Valves Sales Market Share by Type (2017-2028)

Figure 71. Middle East & Africa Flangedless Butterfly Valves Sales Market Share by Application (2017-2028)

Figure 72. Middle East & Africa Flangedless Butterfly Valves Sales Market Share by Region (2017-2028)

Figure 73. Middle East & Africa Flangedless Butterfly Valves Revenue Market Share by Region (2017-2028)

Figure 74. Turkey Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 75. Egypt Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 76. Saudi Arabia Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 77. South Africa Flangedless Butterfly Valves Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 78. Manufacturing Cost Structure Analysis of Flangedless Butterfly Valves in 2021

Figure 79. Manufacturing Process Analysis of Flangedless Butterfly Valves

Figure 80. Flangedless Butterfly Valves Industrial Chain

Figure 81. Sales Channel: Direct Channel vs Indirect Channel

Figure 82. Methodology

Figure 83. Research Process and Data Source



I would like to order

Product name: Global Flangedless Butterfly Valves Market 2022 by Manufacturers, Regions, Type and

Application, Forecast to 2028

Product link: https://marketpublishers.com/r/G9ABBD95FEDEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G9ABBD95FEDEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$

