

# Silicon Drift Detectors Market in Italy - Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/S4755A4C583EEN.html

Date: April 2020

Pages: 92

Price: US\$ 2,700.00 (Single User License)

ID: S4755A4C583EEN

### **Abstracts**

Silicon drift detectors (SDDs) are X-ray radiation detectors used in x-ray spectrometry (XRF and EDS) and electron microscopy.

This report contains market size and forecasts of Silicon Drift Detectors in Italy, including the following market information:

Italy Silicon Drift Detectors Market Revenue, 2015-2020, 2021-2026, (\$ millions) Italy Silicon Drift Detectors Market Consumption, 2015-2020, 2021-2026, (Units) Italy Silicon Drift Detectors Production Capacity, 2015-2020, 2021-2026, (Units)

Top Five Competitors in Italy Silicon Drift Detectors Market 2019 (%) The global Silicon Drift Detectors market was valued at 38 million in 2019 and is projected to reach US\$ 48 million by 2026, at a CAGR of 5.9% during the forecast period. While the Silicon Drift Detectors market size in Italy was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Silicon Drift Detectors manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Silicon Drift Detectors production and consumption in Italy

**Total Market by Segment:** 



Italy Silicon Drift Detectors Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (Units)

Italy Silicon Drift Detectors Market Segment Percentages, By Type, 2019 (%)

Based on Concentric Rings

Based on Droplet Rings

The first main kind is based on droplet rings, it hold a comparatively larger share in global market, which accounts for about 73.88% in 2018.

Italy Silicon Drift Detectors Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (Units)

Italy Silicon Drift Detectors Market Segment Percentages, By Application, 2019 (%)

**Electron Microscopy** 

X-ray Fluorescence

Others

Demand of electron microscopy occupied most of market share of about 54.5% in 2019.

### **Competitor Analysis**

The report also provides analysis of leading market participants including:

Total Silicon Drift Detectors Market Competitors Revenues in Italy, by Players 2015-2020 (Estimated), (\$ millions)

Total Silicon Drift Detectors Market Competitors Revenues Share in Italy, by Players 2019 (%)

Total Italy Silicon Drift Detectors Market Competitors Sales, by Players 2015-2020 (Estimated), (Units)

Total Italy Silicon Drift Detectors Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Ketek



Hitachi High-Technologies	
Thermo Fisher	
Burker	
AMETEK	
Oxford Instruments	
RaySpec	
PNDetector	



### **Contents**

### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Silicon Drift Detectors Market Definition
- 1.2 Market Segments
  - 1.2.1 Segment by Type
  - 1.2.2 Segment by Application
- 1.3 Italy Silicon Drift Detectors Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

# 2 COVID-19 IMPACT: ITALY SILICON DRIFT DETECTORS OVERALL MARKET SIZE

- 2.1 Italy Silicon Drift Detectors Market Size: 2020 VS 2026
- 2.2 Italy Silicon Drift Detectors Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Italy Silicon Drift Detectors Sales (Consumption): 2015-2026

#### **3 COMPANY LANDSCAPE**

- 3.1 Top Silicon Drift Detectors Players in Italy (including Foreign and Local Companies)
- 3.2 Top Italy Silicon Drift Detectors Companies Ranked by Revenue
- 3.3 Italy Silicon Drift Detectors Revenue by Companies (including Foreign and Local Companies)
- 3.4 Italy Silicon Drift Detectors Sales by Companies (including Foreign and Local Companies)
- 3.5 Italy Silicon Drift Detectors Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Silicon Drift Detectors Companies in Italy, by Revenue in 2019
- 3.7 Italy Manufacturers Silicon Drift Detectors Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Silicon Drift Detectors Players in Italy
  - 3.8.1 List of Italy Tier 1 Silicon Drift Detectors Companies
  - 3.8.2 List of Italy Tier 2 and Tier 3 Silicon Drift Detectors Companies

### **4 SIGHTS BY PRODUCT**



### 4.1 Overview

- 4.1.1 By Type Italy Silicon Drift Detectors Market Size Markets, 2020 & 2026
- 4.1.2 Based on Concentric Rings
- 4.1.3 Based on Droplet Rings
- 4.2 By Type Italy Silicon Drift Detectors Revenue & Forecasts
  - 4.2.1 By Type Italy Silicon Drift Detectors Revenue, 2015-2020
  - 4.2.2 By Type Italy Silicon Drift Detectors Revenue, 2021-2026
  - 4.2.3 By Type Italy Silicon Drift Detectors Revenue Market Share, 2015-2026
- 4.3 By Type Italy Silicon Drift Detectors Sales & Forecasts
- 4.3.1 By Type Italy Silicon Drift Detectors Sales, 2015-2020
- 4.3.2 By Type Italy Silicon Drift Detectors Sales, 2021-2026
- 4.3.3 By Type Italy Silicon Drift Detectors Sales Market Share, 2015-2026
- 4.4 By Type Italy Silicon Drift Detectors Price (Manufacturers Selling Prices), 2015-2026

### **5 SIGHTS BY APPLICATION**

#### 5.1 Overview

- 5.1.1 By Application Italy Silicon Drift Detectors Market Size, 2020 & 2026
- 5.1.2 Electron Microscopy
- 5.1.3 X-ray Fluorescence
- 5.1.4 Others
- 5.2 By Application Italy Silicon Drift Detectors Revenue & Forecasts
  - 5.2.1 By Application Italy Silicon Drift Detectors Revenue, 2015-2020
  - 5.2.2 By Application Italy Silicon Drift Detectors Revenue, 2021-2026
  - 5.2.3 By Application Italy Silicon Drift Detectors Revenue Market Share, 2015-2026
- 5.3 By Application Italy Silicon Drift Detectors Sales & Forecasts
  - 5.3.1 By Application Italy Silicon Drift Detectors Sales, 2015-2020
  - 5.3.2 By Application Italy Silicon Drift Detectors Sales, 2021-2026
- 5.3.3 By Application Italy Silicon Drift Detectors Sales Market Share, 2015-2026
- 5.4 By Application Italy Silicon Drift Detectors Price (Manufacturers Selling Prices), 2015-2026

### **6 MANUFACTURERS & BRANDS PROFILES**

### 6.1 Ketek

- 6.1.1 Ketek Corporate Summary
- 6.1.2 Ketek Business Overview



- 6.1.3 Ketek Silicon Drift Detectors Major Product Offerings
- 6.1.4 Ketek Sales and Revenue in Italy (2015-2020)
- 6.1.5 Ketek Key News
- 6.2 Hitachi High-Technologies
  - 6.2.1 Hitachi High-Technologies Corporate Summary
  - 6.2.2 Hitachi High-Technologies Business Overview
  - 6.2.3 Hitachi High-Technologies Silicon Drift Detectors Major Product Offerings
  - 6.2.4 Hitachi High-Technologies Sales and Revenue in Italy (2015-2020)
  - 6.2.5 Hitachi High-Technologies Key News
- 6.3 Thermo Fisher
  - 6.3.1 Thermo Fisher Corporate Summary
  - 6.3.2 Thermo Fisher Business Overview
  - 6.3.3 Thermo Fisher Silicon Drift Detectors Major Product Offerings
  - 6.3.4 Thermo Fisher Sales and Revenue in Italy (2015-2020)
  - 6.3.5 Thermo Fisher Key News
- 6.4 Burker
  - 6.4.1 Burker Corporate Summary
  - 6.4.2 Burker Business Overview
  - 6.4.3 Burker Silicon Drift Detectors Major Product Offerings
  - 6.4.4 Burker Sales and Revenue in Italy (2015-2020)
  - 6.4.5 Burker Key News
- 6.5 AMETEK
  - 6.5.1 AMETEK Corporate Summary
  - 6.5.2 AMETEK Business Overview
  - 6.5.3 AMETEK Silicon Drift Detectors Major Product Offerings
  - 6.5.4 AMETEK Sales and Revenue in Italy (2015-2020)
  - 6.5.5 AMETEK Key News
- 6.6 Oxford Instruments
  - 6.6.1 Oxford Instruments Corporate Summary
  - 6.6.2 Oxford Instruments Business Overview
  - 6.6.3 Oxford Instruments Silicon Drift Detectors Major Product Offerings
  - 6.6.4 Oxford Instruments Sales and Revenue in Italy (2015-2020)
  - 6.6.5 Oxford Instruments Key News
- 6.7 RaySpec
  - 6.6.1 RaySpec Corporate Summary
  - 6.6.2 RaySpec Business Overview
  - 6.6.3 RaySpec Silicon Drift Detectors Major Product Offerings
  - 6.4.4 RaySpec Sales and Revenue in Italy (2015-2020)
  - 6.7.5 RaySpec Key News



- 6.8 PNDetector
  - 6.8.1 PNDetector Corporate Summary
  - 6.8.2 PNDetector Business Overview
  - 6.8.3 PNDetector Silicon Drift Detectors Major Product Offerings
  - 6.8.4 PNDetector Sales and Revenue in Italy (2015-2020)
  - 6.8.5 PNDetector Key News
- 6.9 Mirion Technologies
  - 6.9.1 Mirion Technologies Corporate Summary
  - 6.9.2 Mirion Technologies Business Overview
  - 6.9.3 Mirion Technologies Silicon Drift Detectors Major Product Offerings
  - 6.9.4 Mirion Technologies Sales and Revenue in Italy (2015-2020)
  - 6.9.5 Mirion Technologies Key News

# 7 SILICON DRIFT DETECTORS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Silicon Drift Detectors Production Capacity and Value in Italy, Situation Analysis and Prediction, 2015-2026
  - 7.1.1 Italy Silicon Drift Detectors Production Capacity, 2015-2026
  - 7.1.2 Italy Silicon Drift Detectors Production 2015-2026
  - 7.1.3 Italy Silicon Drift Detectors Production Value 2015-2026
- 7.2 Key Local Silicon Drift Detectors Manufacturers in Italy
- 7.2.1 Italy Key Local Silicon Drift Detectors Manufacturers Production Capacity
- 7.2.2 Italy Key Local Silicon Drift Detectors Manufacturers Production
- 7.2.3 Italy Key Local Silicon Drift Detectors Manufacturers Production Value
- 7.2.4 The Proportion of Silicon Drift Detectors Production Sold in Italy and Sold Other Than Italy by Manufacturers
- 7.3 Silicon Drift Detectors Export and Import in Italy
  - 7.3.1 Italy Silicon Drift Detectors Export Market
  - 7.3.2 Italy Silicon Drift Detectors Source of Imports

# 8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Italy Silicon Drift Detectors Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints



### 9 COVID-19 IMPACT ON SILICON DRIFT DETECTORS SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
  - 9.4.1 Marketing Channels
  - 9.4.2 Silicon Drift Detectors Distributors and Sales Agents in Italy

### **10 CONCLUSION**

### 11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



### **List Of Tables**

### LIST OF TABLES

- Table 1. Key Players of Silicon Drift Detectors in Italy
- Table 2. Top Players in Italy, Ranking by Revenue (2019)
- Table 3. Italy Silicon Drift Detectors Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Italy Silicon Drift Detectors Revenue Share by Companies, 2015-2020
- Table 5. Italy Silicon Drift Detectors Sales by Companies, (Units), 2015-2020
- Table 6. Italy Silicon Drift Detectors Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Silicon Drift Detectors Price (2015-2020) (K USD/Unit)
- Table 8. Italy Manufacturers Silicon Drift Detectors Product Type
- Table 9. List of Italy Tier 1 Silicon Drift Detectors Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Italy Tier 2 and Tier 3 Silicon Drift Detectors Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type Silicon Drift Detectors Revenue in Italy (US\$, Mn), 2015-2020
- Table 12. By Type Silicon Drift Detectors Revenue in Italy (US\$, Mn), 2021-2026
- Table 13. By Type Silicon Drift Detectors Sales in Italy (Units), 2015-2020
- Table 14. By Type Silicon Drift Detectors Sales in Italy (Units), 2021-2026
- Table 15. By Application Silicon Drift Detectors Revenue in Italy, (US\$, Mn), 2015-2020
- Table 16. By Application Silicon Drift Detectors Revenue in Italy, (US\$, Mn), 2021-2026
- Table 17. By Application Silicon Drift Detectors Sales in Italy, (Units), 2015-2020
- Table 18. By Application Silicon Drift Detectors Sales in Italy, (Units), 2021-2026
- Table 19. Ketek Corporate Summary
- Table 20. Ketek Silicon Drift Detectors Product Offerings
- Table 21. Ketek Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 22. Hitachi High-Technologies Corporate Summary
- Table 23. Hitachi High-Technologies Silicon Drift Detectors Product Offerings
- Table 24. Hitachi High-Technologies Silicon Drift Detectors Sales (Units), Revenue
- (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 25. Thermo Fisher Corporate Summary
- Table 26. Thermo Fisher Silicon Drift Detectors Product Offerings
- Table 27. Thermo Fisher Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 28. Burker Corporate Summary



- Table 29. Burker Silicon Drift Detectors Product Offerings
- Table 30. Burker Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 31. AMETEK Corporate Summary
- Table 32. AMETEK Silicon Drift Detectors Product Offerings
- Table 33. AMETEK Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and
- Average Price (K USD/Unit) (2015-2020)
- Table 34. Oxford Instruments Corporate Summary
- Table 35. Oxford Instruments Silicon Drift Detectors Product Offerings
- Table 36. Oxford Instruments Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 37. RaySpec Corporate Summary
- Table 38. RaySpec Silicon Drift Detectors Product Offerings
- Table 39. RaySpec Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and
- Average Price (K USD/Unit) (2015-2020)
- Table 40. PNDetector Corporate Summary
- Table 41. PNDetector Silicon Drift Detectors Product Offerings
- Table 42. PNDetector Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 43. Mirion Technologies Corporate Summary
- Table 44. Mirion Technologies Silicon Drift Detectors Product Offerings
- Table 45. Mirion Technologies Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 46. Silicon Drift Detectors Production Capacity (Units) of Local Manufacturers in Italy, 2015-2020
- Table 47. Silicon Drift Detectors Production (Units) of Local Manufacturers in Italy, 2015-2020
- Table 48. Italy Silicon Drift Detectors Production Market Share of Local Manufacturers, 2015-2020
- Table 49. Silicon Drift Detectors Production Value (US\$, Mn) of Local Manufacturers in Italy, 2015-2020
- Table 50. Italy Silicon Drift Detectors Production Value Market Share of Local Manufacturers, 2015-2020
- Table 51. The Percentage of Silicon Drift Detectors Production Sold in Italy and Sold Other Than Italy by Manufacturers
- Table 52. The Percentage of Silicon Drift Detectors Production Sold in Italy and Sold Other Than Italy by Manufacturers
- Table 53. Dangeguojia Silicon Drift Detectors Sales (Consumption), Production, Export and Import, 2015-2020



Table 54. Raw Materials and Suppliers

Table 55. Silicon Drift Detectors Downstream Clients in Italy

Table 56. Silicon Drift Detectors Distributors and Sales Agents in Italy



### **List Of Figures**

### LIST OF FIGURES

- Figure 1. Silicon Drift Detectors Segment by Type
- Figure 2. Silicon Drift Detectors Segment by Application
- Figure 3. Dangeguojia Silicon Drift Detectors Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Silicon Drift Detectors Market Size in Italy, (US\$, Mn) & (Units): 2020 VS 2026
- Figure 6. Italy Silicon Drift Detectors Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Silicon Drift Detectors Sales in Italy: 2015-2026 (Units)
- Figure 8. The Top 3 and 5 Players Market Share by Silicon Drift Detectors Revenue in 2019
- Figure 9. By Type Italy Silicon Drift Detectors Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type Italy Silicon Drift Detectors Market Share, 2015-2020
- Figure 11. By Type Italy Silicon Drift Detectors Market Share, 2020-2026
- Figure 12. By Type Italy Silicon Drift Detectors Price (K USD/Unit), 2015-2026
- Figure 13. By Application Silicon Drift Detectors Revenue in Italy (US\$, Mn), 2020 & 2026
- Figure 14. By Application Italy Silicon Drift Detectors Market Share, 2015-2020
- Figure 15. By Application Italy Silicon Drift Detectors Market Share, 2020-2026
- Figure 16. By Application -Italy Silicon Drift Detectors Price (K USD/Unit), 2015-2026
- Figure 17. Italy Silicon Drift Detectors Production Capacity (Units), 2015-2026
- Figure 18. Italy Silicon Drift Detectors Actual Output (Units), 2015-2026
- Figure 19. Italy Silicon Drift Detectors Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Italy Silicon Drift Detectors Export Destination, 2019
- Figure 21. The Source of Imports of Italy Silicon Drift Detectors, 2019
- Figure 22. PEST Analysis for Italy Silicon Drift Detectors Market in 2020
- Figure 23. Silicon Drift Detectors Market Opportunities & Trends in Italy
- Figure 24. Silicon Drift Detectors Market Drivers in Italy
- Figure 25. Silicon Drift Detectors Market Restraints in Italy
- Figure 26. Silicon Drift Detectors Industry Value Chain



### I would like to order

Product name: Silicon Drift Detectors Market in Italy - Manufacturing and Consumption, Outlook and

Forecast 2020-2026

Product link: <a href="https://marketpublishers.com/r/S4755A4C583EEN.html">https://marketpublishers.com/r/S4755A4C583EEN.html</a>

Price: US\$ 2,700.00 (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 <a href="https://marketpublishers.com/r/S4755A4C583EEN.html">https://marketpublishers.com/r/S4755A4C583EEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



