

Asia Pacific Clinic Casting and Splinting Products Market Forecast to 2030 - Regional Analysis - by Product {Casting (Casts, Tapes, Cutters, and Casting Accessories) and Splinting (Splints and Splinting Accessories)}, Application (Acute Fractures or Sprains, Tendon and Ligament Injuries, and Others), and Material (Plaster of Paris, Fiberglass, and Others)

Market Report | 2023-11-01 | 93 pages | The Insight Partners

AVAILABLE LICENSES:

- Single User Price \$3000.00
- Site Price \$4000.00
- Enterprise Price \$5000.00

Report description:

The Asia Pacific clinic casting and splinting products market is expected to grow from US\$ 284.43 million in 2022 to US\$ 444.44 million by 2030. It is estimated to grow at a CAGR of 5.7% from 2022 to 2030.

Advancements in 3D Technology in Casting and Splinting Fuels Asia Pacific Clinic Casting and Splinting Products Market

The rapid development of 3D printing implies fast penetration 3D printing techniques into the healthcare system, especially for treating fractures. In rehabilitation tool manufacturing, 3D printing technology is applied to orthopedic cast fabrication to create patient-specific features with an appropriate fit and a ventilated structure. The novel casting technology heals the fracture effectively without casting complications. The 3D-printed cast is customized and lightweight.

Patient-specific and 3D-printed casts develop proper fit according to the shape of the injured arm. Thus, the risk of stress concentration can be reduced since large contact areas are created. 3D printing makes the fabrication process simpler and in shorter period, especially in a customized design. On that account, the application of 3D printing in biomedical engineering is growing and promising to be practiced in the future. Also, the customizable hand cast made by using 3D printing technique is reliable and provides comfort and satisfaction to the patients. 3D printing is an evolving technology that has a potential application in treating pediatric forearm fractures. These factors can lead to better patient compliance. The 3D-printed cast

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

proved to be superior in terms of satisfaction, comfort, and perceived function as compared to the fiberglass. Thus, the above-mentioned factors would create significant opportunities for the Asia Pacific clinic casting and splinting products market in the coming years.

Asia Pacific Clinic Casting and Splinting Products Market Overview

The Asia Pacific clinic casting and splinting products market is segmented into China, Japan, India, Australia, South Korea, and the Rest of Asia Pacific. Rising cases of fractures due to accidents in countries such as India, China, Indonesia, and Australia, increase in geriatric population who are susceptible to fractures and sprains, and increase in prevalence of musculoskeletal disorders. Distal radius fracture (DRF) is one of the most common fall-related fractures of the upper extremities. According to Bioscientifica Ltd, in China, the age-adjusted overall incidence of DRF varies between 100 and 300 per 100,000 person-years. As osteoporosis occurrence is high in the geriatric population, the incidence of DRF also increases in this population. According to the 2020 census, people aged above 65 years accounted for 13.5% of the total population of China. As per World Bank Group data, in 2022, ~14% of the total population of China is aged above 65 years. A rise in the geriatric population in China increases the incidence of DRF in this population. Splinters and casts are used to immobilize the distal radius for treatment. Hence, an increase in cases of DRF in China is fueling the growth of the Asia Pacific clinic casting and splinting products market in China.

Asia Pacific Clinic Casting and Splinting Products Market Revenue and Forecast to 2030 (US\$ Million)

Asia Pacific Clinic Casting and Splinting Products Market Segmentation

The Asia Pacific clinic casting and splinting products market is segmented into product, application, material, and country.

Based on product, the Asia Pacific clinic casting and splinting products market is segmented into casting and splinting. The casting segment held a larger share of the Asia Pacific clinic casting and splinting products market in 2022. The casting is sub-segmented into casts, tapes, cutters, and casting accessories. The splinting segment is further segmented into splints and splinting accessories.

Based on application, the Asia Pacific clinic casting and splinting products market is segmented into acute fractures or sprains, tendon and ligament injuries, and others. The acute fractures segment held the largest share of the Asia Pacific clinic casting and splinting products market in 2022.

Based on material, the Asia Pacific clinic casting and splinting products market is segmented into Plaster of Paris, fiberglass, and others. The Plaster of Paris segment held the largest share of the Asia Pacific clinic casting and splinting products market in 2022.

Based on country, the Asia Pacific clinic casting and splinting products market is segmented into China, Japan, India, Australia, South Korea, and the Rest of Asia Pacific. China dominated the Asia Pacific clinic casting and splinting products market in 2022.

3M Co, DeRoyal Industries Inc, Enovis Corp, Essity AB, Ossur hf, Performance Health Holding Inc, Prime Medical Inc, and Zimmer Biomet Holdings Inc are some of the leading companies operating in the Asia Pacific clinic casting and splinting products market.

Table of Contents:

TABLE OF CONTENTS

- 1. Introduction
- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

- 2. Executive Summary
 - 2.1 Key Insights
- 3. Research Methodology
 - 3.1 Coverage
 - 3.2 Secondary Research
 - 3.3 Primary Research
- 4. Asia Pacific Clinic Casting and Splinting Products Market Landscape
 - 4.1 Overview
 - 4.2 PEST Analysis
 - 4.2.1 Asia Pacific PEST Analysis
- 5. Asia Pacific Clinic Casting and Splinting Products Market - Key Industry Dynamics
 - 5.1 Market Drivers
 - 5.1.1 Rising Prevalence of Musculoskeletal Conditions
 - 5.1.2 High Prevalence of Age-Related Orthopedic Disorders
 - 5.2 Key Market Restraints
 - 5.2.1 Complications Related to Casting and Splinting
 - 5.3 Key Market Opportunities
 - 5.3.1 Advancements in 3D Technology in Casting and Splinting
 - 5.4 Future Trends
 - 5.4.1 Rising Adoption of Fiberglass Material for Casting and Splinting
 - 5.5 Impact Analysis
- 6. Clinic Casting and Splinting Products Market - Asia Pacific Market Analysis
 - 6.1 Asia Pacific Clinic Casting and Splinting Products Market Revenue (US\$ Mn), 2022 - 2030
- 7. Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 - by Product
 - 7.1 Overview
 - 7.2 Asia Pacific Clinical Casting and Splinting Products Market Revenue Share, by Product 2022 & 2030 (%)
 - 7.3 Casting
 - 7.3.1 Overview
 - 7.3.2 Casting: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 7.3.2.1 Casts
 - 7.3.2.1.1 Overview
 - 7.3.2.1.2 Casts: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 7.3.2.2 Tapes
 - 7.3.2.2.1 Overview
 - 7.3.2.2.2 Tapes: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 7.3.2.3 Cutters
 - 7.3.2.3.1 Overview
 - 7.3.2.3.2 Cutters: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 7.3.2.4 Casting Accessories
 - 7.3.2.4.1 Overview
 - 7.3.2.4.2 Casting Accessories: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 7.4 Splinting
 - 7.4.1 Overview
 - 7.4.2 Splinting: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 7.4.2.1 Splints
 - 7.4.2.1.1 Overview

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 7.4.2.1.2 Splints: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 7.4.2.2 Splinting Accessories
 - 7.4.2.2.1 Overview
 - 7.4.2.2.2 Splinting Accessories: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 8. Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 - by Application
 - 8.1 Overview
 - 8.2 Asia Pacific Clinical Casting and Splinting Products Market Revenue Share, by Application 2022 & 2030 (%)
 - 8.3 Acute Fracture or Sprains
 - 8.3.1 Overview
 - 8.3.2 Acute Fracture or Sprains: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 8.4 Tendon and Ligament Injuries
 - 8.4.1 Overview
 - 8.4.2 Tendon and Ligament Injuries: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 8.5 Others
 - 8.5.1 Overview
 - 8.5.2 Others: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 9. Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 - by Material
 - 9.1 Overview
 - 9.2 Asia Pacific Clinical Casting and Splinting Products Market Revenue Share, by Material 2022 & 2030 (%)
 - 9.3 Plaster of Paris
 - 9.3.1 Overview
 - 9.3.2 Plaster of Paris: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 9.4 Fiberglass
 - 9.4.1 Overview
 - 9.4.2 Fiberglass: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 9.5 Others
 - 9.5.1 Overview
 - 9.5.2 Others: Asia Pacific Clinical Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 10. Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 - Country Analysis
 - 10.1 Asia Pacific Clinic Casting and Splinting Products Market
 - 10.1.1 Overview
 - 10.1.1.1 China: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 10.1.1.1.1 Overview
 - 10.1.1.1.2 China: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 10.1.1.1.2.1 China: Asia Pacific Clinic Casting and Splinting Products Market, by Product, 2020-2030 (US\$ Million)
 - 10.1.1.1.2.1.1 China: Asia Pacific Clinic Casting and Splinting Products Market, for Casting by Product, 2020-2030 (US\$ Million)
 - 10.1.1.1.2.1.2 China: Asia Pacific Clinic Casting and Splinting Products Market, for Splinting by Product, 2020-2030 (US\$ Million)
 - 10.1.1.1.2.2 China: Asia Pacific Clinic Casting and Splinting Products Market, By Application, 2020-2030 (US\$ Million)
 - 10.1.1.1.2.3 China: Asia Pacific Clinic Casting and Splinting Products Market, By Material, 2020-2030 (US\$ Million)
 - 10.1.1.1.3 Japan: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 10.1.1.1.3.1 Overview
 - 10.1.1.1.4 Japan: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
 - 10.1.1.1.4.1 Japan: Asia Pacific Clinic Casting and Splinting Products Market, by Product, 2020-2030 (US\$ Million)
 - 10.1.1.1.4.1.1 Japan: Asia Pacific Clinic Casting and Splinting Products Market, for Casting by Product, 2020-2030 (US\$ Million)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 10.1.1.4.1.2 Japan: Asia Pacific Clinic Casting and Splinting Products Market, for Splinting by Product, 2020-2030 (US\$ Million)
- 10.1.1.4.2 Japan: Asia Pacific Clinic Casting and Splinting Products Market, By Application, 2020-2030 (US\$ Million)
- 10.1.1.4.3 Japan: Asia Pacific Clinic Casting and Splinting Products Market, By Material, 2020-2030 (US\$ Million)
- 10.1.1.5 India: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 10.1.1.5.1 Overview
- 10.1.1.6 India: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 10.1.1.6.1 India: Asia Pacific Clinic Casting and Splinting Products Market, by Product, 2020-2030 (US\$ Million)
- 10.1.1.6.1.1 India: Asia Pacific Clinic Casting and Splinting Products Market, for Casting by Product, 2020-2030 (US\$ Million)
- 10.1.1.6.1.2 India: Asia Pacific Clinic Casting and Splinting Products Market, for Splinting by Product, 2020-2030 (US\$ Million)
- 10.1.1.6.2 India: Asia Pacific Clinic Casting and Splinting Products Market, By Application, 2020-2030 (US\$ Million)
- 10.1.1.6.3 India: Asia Pacific Clinic Casting and Splinting Products Market, By Material, 2020-2030 (US\$ Million)
- 10.1.1.7 Australia: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 10.1.1.7.1 Overview
- 10.1.1.8 Australia: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 10.1.1.8.1 Australia: Asia Pacific Clinic Casting and Splinting Products Market, by Product, 2020-2030 (US\$ Million)
- 10.1.1.8.1.1 Australia: Asia Pacific Clinic Casting and Splinting Products Market, for Casting by Product, 2020-2030 (US\$ Million)
- 10.1.1.8.1.2 Australia: Asia Pacific Clinic Casting and Splinting Products Market, for Splinting by Product, 2020-2030 (US\$ Million)
- 10.1.1.8.2 Australia: Asia Pacific Clinic Casting and Splinting Products Market, By Application, 2020-2030 (US\$ Million)
- 10.1.1.8.3 Australia: Asia Pacific Clinic Casting and Splinting Products Market, By Material, 2020-2030 (US\$ Million)
- 10.1.1.9 South Korea: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 10.1.1.9.1 Overview
- 10.1.1.10 South Korea: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 10.1.1.10.1 South Korea: Asia Pacific Clinic Casting and Splinting Products Market, by Product, 2020-2030 (US\$ Million)
- 10.1.1.10.1.1 South Korea: Asia Pacific Clinic Casting and Splinting Products Market, for Casting by Product, 2020-2030 (US\$ Million)
- 10.1.1.10.1.2 South Korea: Asia Pacific Clinic Casting and Splinting Products Market, for Splinting by Product, 2020-2030 (US\$ Million)
- 10.1.1.10.2 South Korea: Asia Pacific Clinic Casting and Splinting Products Market, By Application, 2020-2030 (US\$ Million)
- 10.1.1.10.3 South Korea: Asia Pacific Clinic Casting and Splinting Products Market, By Material, 2020-2030 (US\$ Million)
- 10.1.1.11 Rest of Asia Pacific: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 10.1.1.11.1 Overview
- 10.1.1.12 Rest of Asia Pacific: Asia Pacific Clinic Casting and Splinting Products Market - Revenue and Forecast to 2030 (US\$ Million)
- 10.1.1.12.1 Rest of Asia Pacific: Asia Pacific Clinic Casting and Splinting Products Market, by Product, 2020-2030 (US\$ Million)
- 10.1.1.12.1.1 Rest of Asia Pacific: Asia Pacific Clinic Casting and Splinting Products Market, for Casting by Product, 2020-2030 (US\$ Million)
- 10.1.1.12.1.2 Rest of Asia Pacific: Asia Pacific Clinic Casting and Splinting Products Market, for Splinting by Product, 2020-2030 (US\$ Million)
- 10.1.1.12.2 Rest of Asia Pacific: Asia Pacific Clinic Casting and Splinting Products Market, By Application, 2020-2030 (US\$ Million)
- 10.1.1.12.3 Rest of Asia Pacific: Asia Pacific Clinic Casting and Splinting Products Market, By Material, 2020-2030 (US\$ Million)
- 11. Asia Pacific Clinic Casting and Splinting Products Market-Industry Landscape
- 11.1 Overview
- 11.2 Recent Growth Strategies
- 11.2.1 Overview
- 12. Company Profiles
- 12.1 DeRoyal Industries Inc

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 12.1.1 Key Facts
- 12.1.2 Business Description
- 12.1.3 Products and Services
- 12.1.4 Financial Overview
- 12.1.5 SWOT Analysis
- 12.1.6 Key Developments
- 12.2 Prime Medical Inc
- 12.2.1 Key Facts
- 12.2.2 Business Description
- 12.2.3 Products and Services
- 12.2.4 Financial Overview
- 12.2.5 SWOT Analysis
- 12.2.6 Key Developments
- 12.3 3M Co
- 12.3.1 Key Facts
- 12.3.2 Business Description
- 12.3.3 Products and Services
- 12.3.4 Financial Overview
- 12.3.5 SWOT Analysis
- 12.3.6 Key Developments
- 12.4 Essity AB
- 12.4.1 Key Facts
- 12.4.2 Business Description
- 12.4.3 Products and Services
- 12.4.4 Financial Overview
- 12.4.5 SWOT Analysis
- 12.4.6 Key Developments
- 12.5 Zimmer Biomet Holdings Inc
- 12.5.1 Key Facts
- 12.5.2 Business Description
- 12.5.3 Products and Services
- 12.5.4 Financial Overview
- 12.5.5 SWOT Analysis
- 12.5.6 Key Developments
- 12.6 Ossur hf
- 12.6.1 Key Facts
- 12.6.2 Business Description
- 12.6.3 Products and Services
- 12.6.4 Financial Overview
- 12.6.5 SWOT Analysis
- 12.6.6 Key Developments
- 12.7 Performance Health Holding Inc
- 12.7.1 Key Facts
- 12.7.2 Business Description
- 12.7.3 Products and Services
- 12.7.4 Financial Overview
- 12.7.5 SWOT Analysis

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 12.7.6 Key Developments
- 12.8 Enovis Corp
 - 12.8.1 Key Facts
 - 12.8.2 Business Description
 - 12.8.3 Products and Services
 - 12.8.4 Financial Overview
 - 12.8.5 SWOT Analysis
 - 12.8.6 Key Developments
- 13. Appendix
 - 13.1 About Us
 - 13.2 Glossary of Terms

Asia Pacific Clinic Casting and Splinting Products Market Forecast to 2030 - Regional Analysis - by Product {Casting (Casts, Tapes, Cutters, and Casting Accessories) and Splinting (Splints and Splinting Accessories)}, Application (Acute Fractures or Sprains, Tendon and Ligament Injuries, and Others), and Material (Plaster of Paris, Fiberglass, and Others)

Market Report | 2023-11-01 | 93 pages | The Insight Partners

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User Price	\$3000.00
	Site Price	\$4000.00
	Enterprise Price	\$5000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-04-30"/>
		Signature	<input type="text"/>