

Automotive Parts Die-Casting - Global Market Outlook (2017-2026)

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Abstracts

According to Stratistics MRC, the Global Automotive Parts Die-Casting Market is accounted for \$8.31 billion in 2017 and is expected to reach \$18.54 billion by 2026 growing at a CAGR of 9.3%. Factors such as favorable government initiative, the growing market for light weight vehicles and technological advancements are fueling the market growth. However, high production & maintenance cost and volatile prices of raw material are hampering the market.

The automotive die casting process is basically a manufacturing process used to manufacture complex and intricate metal parts and components using reusable molds, which are called dies. The die casting process used in automobiles makes use of metal, die casting machine, furnace and die. The metal that is usually a nonferrous alloy like zinc or aluminum is first melted in the furnace and then injected inside the dies of the die casting machine.

Amongst production process type, vacuum die-casting segment held considerable market share due to minimal porosity and tensile strength of the end product from the process. By geography, Asia Pacific held largest market share being the global manufacturing hub of the world. India is more and more growing as a hub for the automobile components manufacturers for magnesium and zinc die cast auto parts. In addition, emerging economies like India and china are the major factors for the growth of the market.

Some of the key players profiled Automotive Parts Die-Casting Market include Tyche Diecast Private Limited, Texas Die-casting, Sunbeam Auto Pvt. Ltd, Spark Minda Ashok Minda Group, Sipra Engineers, Sandhar Technologies Limited, Ryobi Die-casting Inc, Rockman Industries Ltd, Raltor Metal Technik India Pvt. Ltd, Ningbo Parison Die-



casting Co Ltd, Mino Industry USA, Inc, Kinetic Die-casting Company, Gibbs Die-casting Group, Endurance Group, Dynacast, Die-casting Solutions GmbH and Castwel Auto Parts Pvt Ltd.

Raw Materials Types Covered:		
Magnesium		
Aluminum		
Zinc		
Other Raw materials		
Production Processes Types Covered:		
Semi-solid die-casting		
Squeeze die-casting		
Vacuum die-casting		
Pressure die-casting		
Applications Covered:		
Transmission parts		
Body assemblies		
Engine Parts		
Other Applications		

Regions Covered:

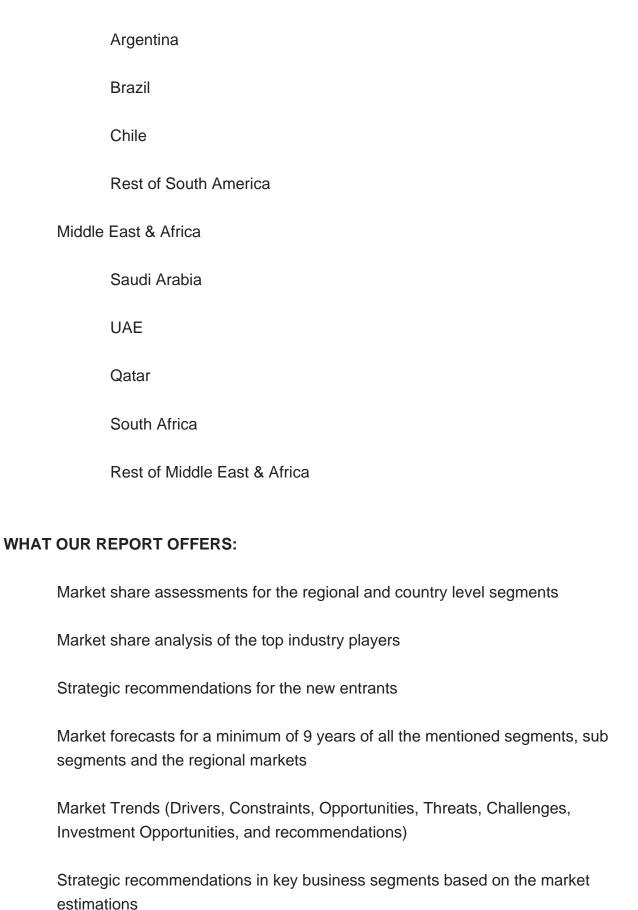


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Ch	ina
Ind	lia
Au	stralia
Ne	w Zealand
So	uth Korea
Re	st of Asia Pacific

South America







Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements



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