Global Iron Castings Market 2017-2021

Description: About Iron Castings

Cast iron is an alloy of iron and carbon; it is hard, brittle, and non-malleable. The concentration of carbon varies from 2% to 5%. The alloy has lower melting temperature and requires less refining when compared with steel, which has a typical carbon content of 0.5%. The less refining required allows for the production of components at a lower cost and without using specialized equipment. In addition, iron can be cast into more complex shapes as it shrinks less during solidification when compared with steel. The major properties of cast iron include high compressive strength, good casting features, and excellent machinability.

The analysts forecast the global iron castings market to grow at a CAGR of 6.99% during the period 2017-2021.

Covered in this report
The report covers the present scenario and the growth prospects of the global iron castings market for 2017-2021. To calculate the market size, the report considers the revenue generated from the sales of iron castings.

The market is divided into the following segments based on geography:
- APAC
- Europe
- North America
- ROW

The report, Global Iron Castings Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors
- Brakes India Limited
- Dandong Foundry
- Grede Holdings
- Grupo Industrial Saltillo
- Hinduja Foundries
- Hitachi Metals
- OSCO Industries

Other prominent vendors
- ACAST
- Benton Foundry
- Brantingham Manufacturing
- Decatur Foundry
- Hua Dong Teksid
- Qingdao Tian Hua Yi He Foundry Factory

Market drivers
- Mechanization of agriculture, opening new avenues for growth
- For a full, detailed list, view the full report

Market challenges
- Increasing competition from aluminum
- For a full, detailed list, view the full report

Market trends
- Surge in consumption of cast iron products in renewable energy segment
- For a full, detailed list, view the full report
Key questions answered in this report
- What will the market size be in 2021 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the Key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

You can request one free hour of the analyst's time when you purchase this market report. Details are provided within the report.

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