A structural hollow section is a type of metal profile with a hollow tubular cross section. The term is used predominantly in the United States, or other countries which follow US construction or engineering terminology. Structural Hollow Sections especially rectangular sections, are commonly used in welded steel frames where members experience loading in multiple directions. Square and circular HSS have very efficient shapes for this multiple-axis loading as they have uniform geometry along two or more cross-sectional axes, and thus uniform strength characteristics. This makes them good choices for columns. They also have excellent resistance to torsion.

Global Structural Hollow Sections market size will increase to xx Million US$ by 2025, from xx Million US$ in 2018, at a CAGR of xx% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Structural Hollow Sections.

This report researches the worldwide Structural Hollow Sections market size (value, capacity, production and consumption) in key regions like United States, Europe, Asia Pacific (China, Japan) and other regions. This report categorizes the global Structural Hollow Sections breakdown data by manufacturers, region, type and application, also analyzes the market status, market share, growth rate, future trends, market drivers, opportunities and challenges, risks and entry barriers, sales channels, distributors and Porter’s Five Forces Analysis.

The following manufacturers are covered in this report:

- Tata Steel
- SSAB
- Liberty House Group
- Vohalco Group
- Hyundai Steel
- Anyang Steel Group
- Celsa Steel

Global Structural Hollow Sections Breakdown Data by Type
- Hot Formed Type
- Cold Formed Type

Global Structural Hollow Sections Breakdown Data by Application
- Agricultural
- Construction
- General Engineering
- Mechanical Application
- Others

Global Structural Hollow Sections Production Breakdown Data by Region
- United States
- Europe
- China
- Japan
- Other Regions

Global Structural Hollow Sections Consumption Breakdown Data by Region
- North America
- United States
- Canada
- Mexico
- Asia-Pacific
- China
- India
- Japan
- South Korea
- Australia
- Indonesia
- Malaysia
- Philippines
- Thailand
- Vietnam
- Europe
- Germany
- France
- UK
- Italy
- Russia
- Rest of Europe
- Central & South America
- Brazil
- Rest of South America
- Middle East & Africa
The study objectives are:

To analyze and research the global Structural Hollow Sections capacity, production, value, consumption, status and forecast;

To focus on the key Structural Hollow Sections manufacturers and study the capacity, production, value, market share and development plans in next few years.

To define, describe and analyze the market competition landscape, SWOT analysis.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market.

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

In this study, the years considered to estimate the market size of Structural Hollow Sections:

- History Year: 2014-2018
- Base Year: 2018
- Estimated Year: 2019
- Forecast Year 2019 to 2025

For the data information by region, company, type and application, 2018 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.
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4.3.3 Key Players in Europe
4.3.4 Europe Structural Hollow Sections Import & Export

4.4 China
4.4.1 China Structural Hollow Sections Production
4.4.2 China Structural Hollow Sections Revenue
4.4.3 Key Players in China
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4.5 Japan
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5.4 Asia Pacific
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