

# Global and China High Performance Alloys Market Research by Company, Type & Application 2013-2025

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# Abstracts

### SUMMARY

High performance alloys is an alloy that exhibits several key characteristics: excellent mechanical strength, resistance to thermal creep deformation, good surface stability and resistance to corrosion or oxidation. The crystal structure is typically face-centered cubic austenitic. Examples of such alloys are Hastelloy, Inconel, Waspaloy, Rene alloys, Haynes alloys, Incoloy, MP98T, TMS alloys, and CMSX single crystal alloys.

Market Segment as follows:

Ву Туре

Superalloy

Corrosion-resistant

Electronic

Wear-resistant

Others

By Application

Aerospace



IGT(electricity)

IGT(mechanical)

Industrial

Automotive

Oil&gas

Others

# By Company

Precision Castparts Corporation

Allegheny Technologies Limited

ThyssenKrupp

Alcoa

Carpenter Technology Corporation

Aperam

Haynes International

Eramet Group

AMG

Sumitomo Metal Industries

VSMPO

Nippon Yakin Kogyo



High Performance Alloys

Hitachi Metals

**Olin Brass** 

**QuesTek Innovations** 

**Doncasters Group** 

Boway

**BAO TI GROUP** 

**Fushun Special Steel** 

**CRSRI-GAONA** 

ANSTEEL

CATC

The main contents of the report including:

Section 1:

Product definition, type and application, global and China market overview;

Section 2:

Global and China Market competition by company;

Section 3:

Global and China sales revenue, volume and price by type;

Section 4:

Global and China sales revenue, volume and price by application;

Section 5:

China export and import;

Section 6:

Company information, business overview, sales data and product specifications; Section 7:

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Industry chain and raw materials; Section 8: SWOT and Porter's Five Forces; Section 9: Conclusion.



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