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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB 8582-2020

Airfoil aerodynamic performance low-speed wind tunnel pressure test requirements

翼型气动性能低速风洞测压试验要求

(English Translation)

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

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https://chinastandards.org/standards/hb-8582-2020

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1 Foreword

HB 8582-2020 is issued by Ministry of Industry and Information Technology of the People's Republic of China.

The HB prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the general requirements for airfoil pressure testing in low-speed wind tunnels, test procedures and methods, data collection and processing, test report writing, and technical document delivery and filing. This standard is applicable to wind tunnel pressure tests for measuring the low-speed aerodynamic performance of airfoils in medium- and large-scale low-speed wind tunnels.

HB 8582-2020 carries no ICS number and no Chinese Standard Classification code.

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This catalogue holds 171 other HB standards.

Of the 65 HB standards that do carry an ICS number, 65 (100%) fall under ICS 49, in the field of aircraft and space vehicle engineering.

3 About this standard

Sector: Aviation Industry Standard

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

5 Classification and status

Prefix HB: mandatory standard.

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