

ICS 49.100
CCS V 50



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 42045-2022

Aircraft jacking pads

Issued on: October 12, 2022

Implemented on: October 12, 2022

**Issued by: State Administration for Market Regulation, China National
Standardization Administration**

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foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part 1. Structure and Drafting Rules of Standardization Documents" drafted.

This document is revised and adopted ISO 43.2016 "Aircraft Head Pad".

Compared with ISO 43.2016, this document has the following structural adjustments.

- a) The first paragraph of Chapter 4 corresponds to part of the scope of Chapter 1 in ISO 43.2016;
- b) Appendix A corresponds to ISO 43.2016, Chapter 4, Paragraph 3, "Table of Imperial Metric Units for Aircraft Headliner Types".

Please note that some content of this document may be patented. The issuing agency of this document assumes no responsibility for identifying patents.

1 Scope

This document specifies the shape and dimensions of aircraft roof pads and the minimum surrounding space for the roof pad.

This document applies to the design and use of aircraft roof pads.

2 Normative references

There are no normative references in this document.

3 Terms and Definitions

There are no terms and definitions that need to be defined in this document.

4 Requirements

There are seven types of aircraft roof pads, each of which specifies its shape, size and minimum surrounding space.

The aircraft roof pad shall conform to the shape specified in Figure 1, as well as the dimensions, minimum surrounding space and corresponding bearing loads specified in Table 1.imperial aircraft

See Table A.1 in Appendix A for the parameters of the top cushion type.

Figure 1 Schematic diagram of the aircraft roof pad