

STN	Letectvo a kozmonautika Elektrické káble v letectve Skúšobné metódy Časť 505: Skúška ťahom jadier a laniek	STN EN 3475-505 31 1811
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Aerospace series - Cables, electrical, aircraft use - Test methods - Part 505: Tensile test on conductors and strands

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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EUROPEAN STANDARD

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English Version

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 505: Tensile test on conductors and strands

Série aérospatiale - Câbles électriques à usage
aéronautique - Méthodes d'essais - Partie 505 :
Résistance à la traction des conducteurs et des brins

Luft- und Raumfahrt - Elektrischen Leitungen für
Luftfahrt-Verwendung - Prüfverfahren - Teil 505:
Zugfestigkeit der Einzeldrähte und Leiterseile

This European Standard was approved by CEN on 2 October 2022.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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EN 3475-505:2023 (E)

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European foreword

This document (EN 3475-505:2023) has been prepared by the Aerospace and Defence Industries Association of Europe — Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this document has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This document shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2023, and conflicting national standards shall be withdrawn at the latest by September 2023.

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This document supersedes EN 3475-505:2012.

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Table 1 — Main changes to previous edition

prEN/EN Number	Edition	Publication Date	Modification
prEN 3475-505	P3	04/2010	3 – Terms and definitions: Complete revision of the Clause. Merging of Figures 1 and 2. 4 – Apparatus: Complete revision of the Clause. Initial length is now 250 mm (was 200 mm). 5 – Method: Complete revision of the Clause. The former Annex A is moved to 5.3.

EN 3475-505:2023 (E)**1 Scope**

This document specifies a method of measuring the tensile properties of stranded conductors, single strands, solid conductors and braids.

When required, it can be used also on insulated wires and cables after removing the insulation.

It is intended to be used together with EN 3475-100.

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN