

STN	Letectvo a kozmonautika Vysokofrekvenčné koaxiálne konektory Časť 322: Typ 3, prepojenie N Lisovaná verzia Zásuvka so štvorcovou prírubou Norma na výrobok	STN EN 4652-322 31 1919
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Aerospace series - Connectors, coaxial, radio frequency - Part 322: Type 3, N interface - Crimp version - Square flange receptacle - Product standard

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

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/18

Obsahuje: EN 4652-322:2017

126307

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2018
Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

EUROPEAN STANDARD

EN 4652-322

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2017

ICS 49.060

English Version

**Aerospace series - Connectors, coaxial, radio frequency -
Part 322: Type 3, N interface - Crimp version - Square
flange receptacle - Product standard**

Série aérospatiale - Connecteurs coaxiaux pour
radiofréquences - Partie 322 : Type 3, interface N -
Version à sertir - embase à collerette carrée - Norme de
produit

Luft- und Raumfahrt - Koaxiale Hochfrequenz-
Steckverbinder - Teil 322: Typ 3, N-Schnittstelle -
Crimpverbindung - fester Steckverbinder mit
quadratischem Montageflansch - Produktnorm

This European Standard was approved by CEN on 14 August 2017.

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

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Contents		Page
European foreword		3
1	Scope.....	4
2	Normative references.....	4
3	Required characteristics	4
4	Test methods	9
5	Qualification.....	11
6	Quality assurance.....	11
7	Designation	11
8	Marking.....	12
9	Packaging.....	12
10	Storage	12

European foreword

This document (EN 4652-322:2017) 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 Standard 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 European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2018, and conflicting national standards shall be withdrawn at the latest by May 2018.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

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1 Scope

This European Standard specifies the characteristics of screwed on coupling (N interface) coaxial square flange receptacle – 50 ohms. The cable to connector assembly is a crimp technology.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2424, *Aerospace series — Marking of aerospace products*

EN 2591*, *Aerospace series — Elements of electrical and optical connection — Test methods*¹⁾

EN 2812, *Aerospace series — Stripping of electric cables*

EN 4652-001, *Aerospace series — Connectors, coaxial, radio frequency — Part 001: Technical specification*

EN 4652-320, *Aerospace series — Connectors, coaxial, radio frequency — Part 320: Type 3, N interface — Crimp version — Straight plug — Product standard*¹⁾

EN 9133, *Aerospace series — Quality Management Systems — Qualification Procedure for Aerospace Standard Products*

TR 6058, *Aerospace series — Cable code identification list*²⁾

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

* All parts quoted in this European Standard.

1) Published as ASD-STAN Prestandard at the date of publication of this European Standard. (www.asd-stan.org).

2) Published as ASD-STAN Technical Report at the date of publication of this European Standard. (www.asd-stan.org).