
International Standard



245

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Aircraft — Lockwire

Aéronautique — Fil à freiner

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[ISO 245:1986](https://standards.iteh.ai/catalog/standards/sist/030b2632-f596-450f-8b3-8b8102f39be3/iso-245-1986)

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UDC 621-426 : 629.7

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Descriptors : aircraft industry, aircraft equipment, lockwire, lockwire holes, dimensions.

Price based on 1 page

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 245 was prepared by Technical Committee ISO/TC 20, *Aircraft and space vehicles*.

It cancels and replaces ISO Recommendation R 245-1962, of which it constitutes a technical revision.

Users should note that all International Standards undergo revision from time to time and that any reference made herein to any other International Standard implies its latest edition, unless otherwise stated.

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Aircraft – Lockwire

1 Scope and field of application

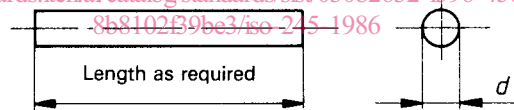
This International Standard lays down the diameters of aircraft lockwire and the holes for which they are suitable.

2 Dimensions

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The range of diameters for aircraft lockwires and the holes for which they are suitable are given below.

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Dimensions in millimetres

Diameter of lockwire		Minimum hole diameter
<i>d</i>	tol.	
0,5	±0,04	0,7
0,63		0,8
0,8		1
1	±0,05	1,2
1,25		1,5
1,6		1,8
1,8		2
2		2,2