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colour inside

Conduit systems for cable management –
Part 22: Particular requirements – Pliable conduit systems

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

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CONDUIT SYSTEMS FOR CABLE MANAGEMENT –

Part 22: Particular requirements – Pliable conduit systems

FOREWORD

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International Standard IEC 61386-22 has been prepared by subcommittee 23A: Cable management systems, of IEC technical committee 23: Electrical accessories:

This second edition cancels and replaces the first edition published in 2002. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) Annex AA has been added to provide guidance on the application of a constantly increasing force.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
23A/951/FDIS	23A/956/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all the parts in the IEC 61386 series, published under the general title *Conduit systems for cable management*, can be found on the IEC website.

This document is to be used in conjunction with IEC 61386-1:2008 and IEC 61386-1:2008/AMD1:2017.

This document supplements or modifies the corresponding clauses of IEC 61386-1:2008 and IEC 61386-1:2008/AMD1:2017. Where a particular clause or subclause of IEC 61386-1:2008 and IEC 61386-1:2008/AMD1:2017 is not mentioned in this document, that clause or subclause applies as far as is reasonable. Where this document states "addition", "modification" or "replacement", the relevant text of IEC 61386-1:2008 and IEC 61386-1:2008/AMD1:2017 is to be adapted accordingly.

Subclauses, tables and figures which are in addition to those in IEC 61386-1:2008 and IEC 61386-1:2008/AMD1:2017 are numbered starting with 101. Annexes which are additional to those in IEC 61386-1:2008 and IEC 61386-1:2008/AMD1:2017 are lettered AA, BB, etc.

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The content of the corrigendum 1 (2025-04) applies only to the French version.

CONDUIT SYSTEMS FOR CABLE MANAGEMENT –

Part 22: Particular requirements – Pliable conduit systems

1 Scope

~~This clause of part 1 is applicable, except as follows:~~

Clause 1 of IEC 61386-1:2008 is applicable, except as follows:

Addition:

This part of IEC 61386 specifies the requirements for pliable conduit systems including self-recovering conduit systems.

2 Normative references

~~This clause of part 1 is applicable.~~

Clause 2 of IEC 61386-1:2008 and of IEC 61386-1:2008/AMD1:2017 are applicable, except as follows:

Addition:

IEC 61386-1:2008, *Conduit systems for cable management – Part 1: General requirements*
IEC 61386-1:2008/AMD1:2017

IEC 61386-22

Edition 2.0 2021-04

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Conduit systems for cable management – Part 22: Particular requirements – Pliable conduit systems

Systèmes de conduits pour la gestion du câblage – Partie 22: Exigences particulières – Systèmes de conduits cintrables



IEC 61386-22:2021-04(en-fr)

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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CONDUIT SYSTEMS FOR CABLE MANAGEMENT –

Part 22: Particular requirements – Pliable conduit systems

FOREWORD

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CONDUIT SYSTEMS FOR CABLE MANAGEMENT –

Part 22: Particular requirements – Pliable conduit systems

1 Scope

Clause 1 of IEC 61386-1:2008 is applicable, except as follows:

Addition:

This part of IEC 61386 specifies the requirements for pliable conduit systems including self-recovering conduit systems.

2 Normative references

Clause 2 of IEC 61386-1:2008 and of IEC 61386-1:2008/AMD1:2017 are applicable, except as follows:

Addition:

IEC 61386-1:2008, *Conduit systems for cable management – Part 1: General requirements*
IEC 61386-1:2008/AMD1:2017

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COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

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SYSTÈMES DE CONDUITS POUR LA GESTION DU CÂBLAGE –

Partie 22: Exigences particulières – Systèmes de conduits cintrables

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Cette deuxième édition annule et remplace la première édition parue en 2002. Cette édition constitue une révision technique.

Cette édition inclut les modifications techniques majeures suivantes par rapport à l'édition précédente:

a) L'Annexe AA a été ajoutée. Elle donne des recommandations relatives à l'application d'une force croissant constamment.

La présente version bilingue (2021-12) correspond à la version anglaise monolingue publiée en 2021-04.

La version française de cette norme n'a pas été soumise au vote.

Ce document a été rédigé selon les Directives ISO/IEC, Partie 2

Une liste de toutes les parties de la série IEC 61386, publiées sous le titre général *Systèmes de conduits pour la gestion du câblage*, peut être consultée sur le site web de l'IEC.

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SYSTÈMES DE CONDUITS POUR LA GESTION DU CÂBLAGE –

Partie 22: Exigences particulières – Systèmes de conduits cintrables

1 Domaine d'application

L'Article 1 de l'IEC 61386-1:2008 s'applique avec l'exception suivante:

Addition:

La présente partie de l'IEC 61386 spécifie les exigences pour les systèmes de conduits cintrables, y compris les systèmes de conduits transversalement- élastiques.

2 Références normatives

L'Article 2 de l'IEC 61386-1:2008 et de l'IEC 613861:2008/AMD1:2017 s'applique avec l'exception suivante:

Addition:

IEC 61386-1:2008, *Systèmes de conduits pour la gestion du câblage – Partie 1: Exigences générales*
IEC 61386-1:2008/AMD1:2017