



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 1090-4:2018

Execution of steel structures and aluminium structures - Part 4: Technical requirements for cold- formed structural steel elements and

Exécution des structures en acier et des
structures en aluminium - Partie 4 :
Exigences techniques pour éléments et
structures en acier formés à froid pour

Ausführung von Stahltragwerken und
Aluminiumtragwerken - Teil 4:
Technische Anforderungen an tragende,
kaltgeformte Bauelemente aus Stahl und

07/2018



National Foreword

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EUROPEAN STANDARD ^{ILNAS-EN 1090-4:2018} **EN 1090-4**
NORME EUROPÉENNE
EUROPÄISCHE NORM

July 2018

ICS 91.010.30; 91.080.13; 91.080.17

English Version

**Execution of steel structures and aluminium structures -
Part 4: Technical requirements for cold-formed structural
steel elements and cold-formed structures for roof, ceiling,
floor and wall applications**

Exécution des structures en acier et des structures en
aluminium - Partie 4 : Exigences techniques pour
éléments et structures en acier formés à froid pour
applications en toiture, plafond, paroi verticale et
plancher

Ausführung von Stahltragwerken und
Aluminiumtragwerken - Teil 4: Technische
Anforderungen an tragende, kaltgeformte Bauelemente
aus Stahl und tragende, kaltgeformte Bauteile für Dach-
, Decken-, Boden- und Wandanwendungen

This European Standard was approved by CEN on 6 February 2017.

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Contents

Page

European foreword.....	7
1 Scope	8
2 Normative references	10
3 Terms, definitions, symbols and abbreviations.....	13
3.1 Terms and definitions	13
3.2 Symbols and abbreviations	14
4 Specifications and documentation.....	16
4.1 Execution Specification	16
4.1.1 General.....	16
4.1.2 Execution classes.....	16
4.1.3 Layout drawings	16
4.1.4 Geometrical tolerances	17
4.2 Installer's Documentation	18
4.2.1 General.....	18
4.2.2 Quality documentation	18
4.2.3 Safety of the erection works.....	18
4.3 Detailed traceability documentation.....	18
4.4 Execution documentation	18
5 Constituent products	18
5.1 General.....	18
5.2 Identification, inspection documents and traceability	19
5.3 Materials.....	19
5.4 Thickness tolerances	21
5.5 Minimum nominal sheet thicknesses	21
5.5.1 Profiled sheets.....	21
5.5.2 Structural members	22
5.6 Geometrical tolerances	22
5.7 Mechanical fasteners	22
5.7.1 General.....	22
5.7.2 Type of fasteners and materials	23
5.8 Accessories	24
5.9 Surface protection.....	24
5.10 External fire performance for roofing elements.....	24
5.11 Reaction to fire.....	24
5.12 Resistance to fire	24
5.13 Release of dangerous substances.....	24
5.14 Lightning protection	24
6 Manufacturing.....	24
6.1 General.....	24
6.2 Identification	25
6.3 Cold forming.....	25
6.4 Cutting.....	25
6.4.1 General.....	25
6.4.2 Shearing and nibbling.....	25
6.4.3 Thermal cutting	25

6.5	Punching	25
6.5.1	General	25
6.5.2	Execution	26
7	Welding	27
7.1	Welding of customized cold rolled hollow sections	27
7.1.1	General	27
7.1.2	Qualification of welding procedures and welding personnel	27
7.1.3	Geometrical tolerances	28
7.1.4	Inspection and testing of welded custom cold rolled sections	28
7.2	Spot welding	28
7.3	Welding at the construction site	29
8	Mechanical fastening	29
8.1	General	29
8.2	Use of self-tapping and self-drilling screws	29
8.3	Use of blind rivets	30
8.4	Use of cartridge fired pins	30
8.5	Attachment of cold formed structural members and sheeting to the supporting member	31
8.5.1	Types of connections and attachments	31
8.5.2	Attachment of profiled sheets to the supporting member transverse to the direction of span	31
8.5.3	Attachment of profiled sheets to the supporting member parallel to the direction of sheeting's span	33
8.5.4	Supporting member made of metal	33
8.5.5	Supporting member made of timber or other wood-based materials	33
8.5.6	Supporting member made of concrete or masonry	33
8.6	Connecting profiled sheets	33
8.7	Edge distances and spacing of fasteners for sheeting	34
8.7.1	General	34
8.7.2	Edge spacings of webs of trapezoidal sheeting and liner tray profiles	34
9	Erection	34
9.1	General	34
9.2	Site conditions	35
9.3	Training/instruction of installation personnel	35
9.4	Inspection of preceding works	35
9.5	Layout drawing	35
9.6	Tools required	36
9.7	Safety on site	36
9.8	Inspection of packaging and contents	36
9.9	Storage	36
9.10	Damaged structural members and sheeting and connecting devices	37
9.11	Unloading, lifting gear/slides/straps	37
9.12	Laying	37
9.13	Direction of lay	38
9.14	Maintaining the cover width during installation	38
9.15	Condition after installation (swarf from drilling, fouling of surface, protective film wrap)	38
9.16	Inspection after installation	38
9.17	Diaphragms	38
9.18	Protection against lightning	39
10	Surface protection	39

10.1	Corrosion protection.....	39
10.2	Cleaning and maintenance.....	40
10.2.1	Organic coated products.....	40
10.2.2	Metallic coated products	40
10.2.3	Stainless steel	40
11	Geometrical tolerances	40
11.1	General.....	40
11.2	Tolerance types.....	41
11.3	Essential tolerances	41
11.3.1	General.....	41
11.3.2	Manufacturing tolerances	41
11.3.3	Erection tolerances.....	41
11.4	Functional tolerances	42
12	Inspection, testing and correction	42
12.1	General.....	42
12.2	Structural members, profiled sheets and fasteners	42
12.2.1	General.....	42
12.2.2	Non-conforming products.....	42
12.3	Manufacturing: geometrical dimensions of manufactured structural members and sheeting.....	42
12.3.1	General.....	42
12.3.2	Profiled sheets.....	42
12.3.3	Members.....	43
12.4	Inspection of the installed structure.....	44
12.5	Inspection of fastening.....	44
12.5.1	Self-tapping and self-drilling screws.....	44
12.5.2	Blind rivets	44
12.5.3	Cartridge fired pins	44
12.5.4	Bolted Connections.....	44
	Annex A (normative) Basic requirements for profiled sheeting.....	45
A.1	General.....	45
A.2	Supporting members	45
A.2.1	Materials.....	45
A.2.2	Shear forces/fixed points	45
A.3	Edges of laying area.....	45
A.3.1	Longitudinal decking edge trims.....	45
A.3.2	Weakening of the cross section.....	46
A.3.3	Reinforcements and double layers	46
A.3.4	Avoidance of ice damming	47
A.4	Building physics requirements	48
A.4.1	General.....	48
A.4.2	Water permeability	48
A.4.3	Thermal insulation	48
A.4.4	Avoidance of condensation / moisture protection	48
A.4.4.1	General.....	48

A.4.4.2 Measures against convection	49
A.4.5 Airborne sound insulation (R_w).....	49
A.4.6 Sound absorption (α_w).....	49
A.4.7 Protection against lightning	49
A.5 Roof drainage	50
Annex B (normative) Additional design requirements for profiled sheeting	52
B.1 General	52
B.2 Serviceability.....	52
B.3 Widths of supports	52
B.4 Supports made of concrete or masonry	53
B.5 Eccentric attachments.....	54
B.6 Stiffening of liner trays	55
B.7 Walkability.....	56
B.7.1 Walkability during installation	56
B.7.2 Walkability and access after installation.....	56
B.7.3 Test “Walkability”	56
B.8 Moment-resisting connection	58
B.9 Rotational restraint	60
B.10 Cantilevers	60
B.11 Openings in laying area	62
Annex C (informative) Documentation	65
Annex D (normative) Geometrical tolerances.....	66
D.1 General	66
D.2 Essential and functional manufacturing tolerances — Cold-formed profiled sheets.....	66
D.3 Essential and functional manufacturing tolerances —cold formed members including custom cold rolled hollow sections	70
D.3.1 Press braked or folded members.....	70
D.3.2 Roll formed members	72
Annex E (normative) Corrosion protection by metallic coating with or without organic coatings	73
E.1 Corrosion protection	73
E.2 Suitability of corrosion protection	76
E.2.1 Selection.....	76
E.2.2 Examination of suitability (initial inspection).....	82
E.2.2.1 General	82
E.2.2.2 Coating mass / coating thickness.....	82
E.2.2.3 Condensed-water test	83

E.2.2.4 Salt spray test	83
E.2.2.5 Adhesive strength of coil coating after cupping.....	83
E.2.2.6 Testing of workability and formability, crack testing after bending	83
E.2.3 Monitoring.....	84
E.2.3.1 General.....	84
E.2.3.2 Type testing.....	84
E.2.3.3 Factory production control (FPC)	84
E.2.4 Galvanic corrosion.....	85
Annex F (normative) Additional information	88
F.1 List of required additional information.....	88
F.2 List of additional information if not otherwise specified.....	88
Bibliography.....	90

European foreword

This document (EN 1090-4:2018) has been prepared by Technical Committee CEN/TC 135 “Execution of steel structures and aluminium structures”, the secretariat of which is held by SN.

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 January 2019, and conflicting national standards shall be withdrawn at the latest by January 2019.

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This document is part of the EN 1090 series, which comprises the following parts:

- EN 1090-1, *Execution of steel structures and aluminium structures - Part 1: Assessment and verification of constancy of performance for structural components*
- EN 1090-2, *Execution of steel structures and aluminium structures - Part 2: Technical requirements for steel structures*
- EN 1090-3, *Execution of steel structures and aluminium structures - Part 3: Technical requirements for aluminium structures*
- EN 1090-4, *Execution of steel structures and aluminium structures - Part 4: Technical requirements for cold-formed structural steel elements and cold-formed structures for roof, ceiling, floor and wall applications*
- EN 1090-5, *Execution of steel structures and aluminium structures - Part 5: Technical requirements for cold-formed structural aluminium elements and cold-formed structures for roof, ceiling, floor and wall applications*

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