



STYLE:

design

techne

linear

fontanot®
scale di ogni tempo



[http:// www.technestairs.com](http://www.technestairs.com)



Techne Tools

www.technestairs.com/tools

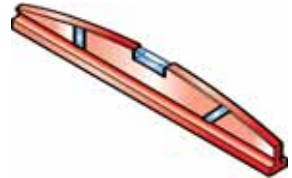
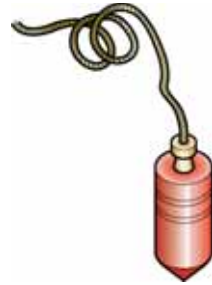
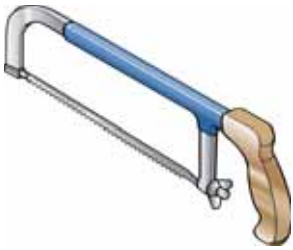
Stair Planner



Augmented Reality



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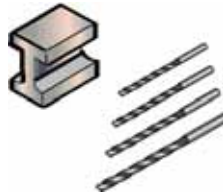


13 mm
17 mm

2 mm 5 mm
2.5 mm 6 mm
3 mm 12 mm
4 mm



PH 2



Ø 3 mm Ø 6 mm
Ø 4 mm Ø 8,5 mm

30 mm

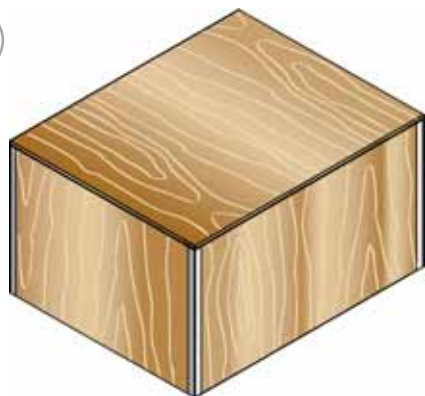


Ø 10 mm Ø 30 mm
Ø 13 mm

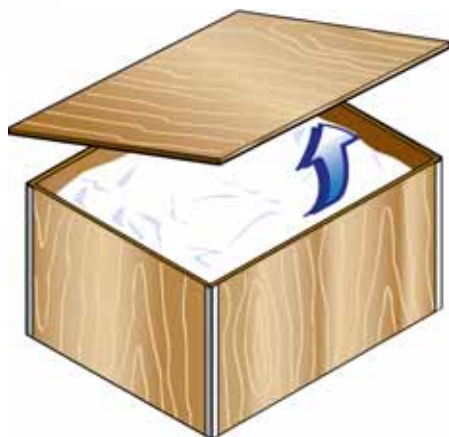


Ø 8 x 300 mm
Ø 10 x 120 mm
Ø 12 x 120 mm
Ø 14 x 150 mm

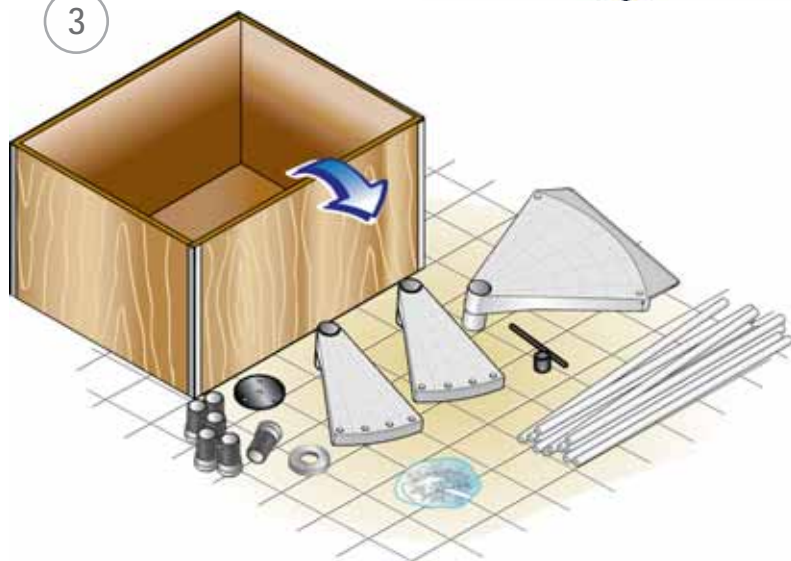
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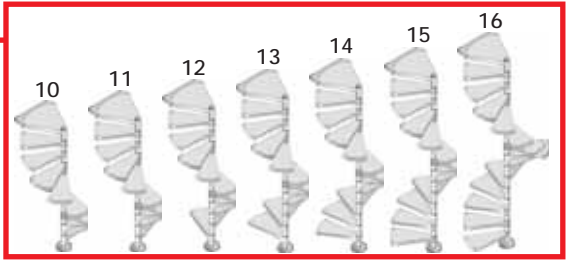
2



3



10	11	12	13	14	15	16
1	2	2	4	4	4	



A21 ↔ A37



10	11	12	13	14	15	16
3	3	3	3	3	3	3

A22



10	11	12	13	14	15	16
4	4	5	5	5	6	6

A23



10	11	12	13	14	15	16
1	1	1	1	1	1	1

A24 ↔ A36



10	11	12	13	14	15	16
2	2	2	2	2	2	2

B03



10	11	12	13	14	15	16
1	1	1	1	1	1	1

B04



10	11	12	13	14	15	16
1	1	1	1	1	1	1

B05



10	11	12	13	14	15	16
1	1	1	1	1	1	1

B11



10	11	12	13	14	15	16
∅ 123	7	7	7	7	7	7
∅ 143	7	7	7	7	7	7
∅ 163	10	10	10	10	10	10

B12



10	11	12	13	14	15	16
∅ 123	11	11	11	11	11	11
∅ 143	11	11	11	11	11	11
∅ 163	14	14	14	14	14	14

B13



10	11	12	13	14	15	16
3	3	3	3	3	3	3

B17



10	11	12	13	14	15	16
1	1	1	1	1	1	1

B23



10	11	12	13	14	15	16
∅ 123	6	6	6	6	6	6
∅ 143	8	8	8	8	8	8
∅ 163	10	10	10	10	10	10

B27

10	11	12	13	14	15	16
2	2	2	2	2	2	2

B33

10	11	12	13	14	15	16
4	4	5	5	5	6	6

B36

	10	11	12	13	14	15	16
Ø 123	2	2	2	2	2	2	2
Ø 143	2	2	2	2	2	2	2
Ø 163	3	3	3	3	3	3	3

B37

	10	11	12	13	14	15	16
Ø 123	2	2	2	2	2	2	2
Ø 143	2	2	2	2	2	2	2
Ø 163	3	3	3	3	3	3	3

B46

10	11	12	13	14	15	16
2	2	2	2	2	2	2

B47

10	11	12	13	14	15	16
1	1	1	1	1	2	2

B58

10	11	12	13	14	15	16
2	2	2	2	2	2	2

B82

10	11	12	13	14	15	16
28	31	34	37	40	43	46

B89

	10	11	12	13	14	15	16
Ø 123	6	6	6	6	6	6	6
Ø 143	8	8	8	8	8	8	8
Ø 163	10	10	10	10	10	10	10

BA1

	10	11	12	13	14	15	16
Ø 123	6	6	6	6	6	6	6
Ø 143	8	8	8	8	8	8	8
Ø 163	10	10	10	10	10	10	10

BA2

10	11	12	13	14	15	16
4	4	4	4	4	4	4

BA3

10	11	12	13	14	15	16
4	4	4	4	4	4	4

BA4

10	11	12	13	14	15	16
8	8	8	8	8	8	8

BA5

10	11	12	13	14	15	16
2	2	2	2	2	2	2

BA6

10	11	12	13	14	15	16
2	2	2	2	2	2	2

BA7

	10	11	12	13	14	15	16
∅ 123	35	38	41	44	47	50	53
∅ 143	37	40	43	46	49	52	55
∅ 163	39	42	45	48	51	54	57

BA8

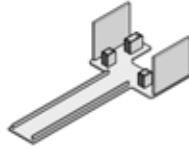
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2	2	2	2	2	2	2

BA9

10	11	12	13	14	15	16
8	8	8	8	8	8	8

BC3

10	11	12	13	14	15	16
38	42	46	50	54	58	62

BC4

10	11	12	13	14	15	16
2	2	2	2	2	2	2

BC5

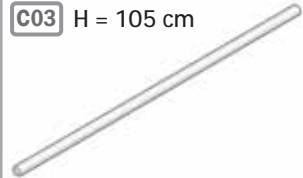
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2	2	2	2	2	2	2

BE1

10	11	12	13	14	15	16
4	4	4	4	4	4	4

BE6

10	11	12	13	14	15	16
20	22	24	26	28	30	32

C03 H = 105 cm

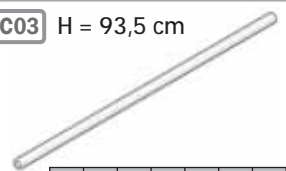
10	11	12	13	14	15	16
10	11	12	13	14	15	16

C03 H = 112 cm

10	11	12	13	14	15	16
9	10	11	12	13	14	15

C03 H = 119 cm

10	11	12	13	14	15	16
10	11	12	13	14	15	16

C03 H = 93,5 cm

	10	11	12	13	14	15	16
∅ 123	6	6	6	6	6	6	6
∅ 143	8	8	8	8	8	8	8
∅ 163	10	10	10	10	10	10	10

C04

10	11	12	13	14	15	16
1	1	1	1	1	1	1

C13

10	11	12	13	14	15	16
38	42	46	50	54	58	62

C29

	10	11	12	13	14	15	16
∅ 123	6	6	6	6	6	6	6
∅ 143	6	6	6	6	6	6	6
∅ 163	9	9	9	9	9	9	9

C31

	10	11	12	13	14	15	16
Ø 123	8	8	8	8	8	8	8
Ø 143	10	10	10	10	10	10	10
Ø 163	12	12	12	12	12	12	12

C63

	10	11	12	13	14	15	16
Ø 123	35	38	41	44	47	50	53
Ø 143	37	40	43	46	49	52	55
Ø 163	39	43	45	48	51	54	57

C64

	10	11	12	13	14	15	16
Ø 123	76	82	88	94	100	106	112
Ø 143	80	86	92	98	104	110	116
Ø 163	84	90	96	102	108	114	120

C84

	10	11	12	13	14	15	16
	2	2	2	2	2	2	2

C85

	10	11	12	13	14	15	16
	2	2	2	2	2	2	2

C99

	10	11	12	13	14	15	16
	10	11	12	13	14	15	16

CA1

	10	11	12	13	14	15	16
Ø 123	35	38	41	44	47	50	53
Ø 143	37	40	43	46	49	52	55
Ø 163	39	42	45	48	51	54	57

D50

	10	11	12	13	14	15	16
	10	11	12	13	14	15	16

D51

	10	11	12	13	14	15	16
	1	1	1	1	1	1	1

D53

	10	11	12	13	14	15	16
Ø 123	2	2	2	2	2	2	2
Ø 143	2	2	2	2	2	2	2
Ø 163	3	3	3	3	3	3	3

D54

	10	11	12	13	14	15	16
	4	4	4	4	4	4	4

D58

	10	11	12	13	14	15	16
	1	1	1	1	1	1	1

D72

	10	11	12	13	14	15	16
	4	4	5	5	5	6	6

D73

	10	11	12	13	14	15	16
	1	1	1	1	1	1	1

E05

	10	11	12	13	14	15	16
	1	1	1	1	1	1	1

F01

	10	11	12	13	14	15	16
∅ 123	7	7	7	7	7	7	7
∅ 143	9	9	9	9	9	9	9
∅ 163	11	11	11	11	11	11	11

F08

	10	11	12	13	14	15	16
∅ 123	4	4	4	4	4	4	4
∅ 143	4	4	4	4	4	4	4
∅ 163	6	6	6	6	6	6	6

F09

	10	11	12	13	14	15	16
∅ 123	2	2	2	2	2	2	2
∅ 143	2	2	2	2	2	2	2
∅ 163	3	3	3	3	3	3	3

F44

	10	11	12	13	14	15	16
	2	2	2	2	2	2	2

F45

	10	11	12	13	14	15	16
	2	2	2	2	2	2	2

G01

	10	11	12	13	14	15	16
	1	1	1	1	1	1	1

G02

	10	11	12	13	14	15	16
	2	2	2	2	2	3	3

G03

	10	11	12	13	14	15	16
	1	1	1	1	1	1	1

G10

	10	11	12	13	14	15	16
	1	1	1	1	1	1	1

H11

	10	11	12	13	14	15	16
∅ 123	63	69	75	81	87	93	99
∅ 143	65	71	77	83	89	95	101
∅ 163	67	73	79	85	91	97	103

L32

	10	11	12	13	14	15	16
	9	10	11	12	13	14	15

X01



IT) ATTENZIONE!

Leggere e seguire scrupolosamente queste istruzioni e tenere per future consultazioni.

Eeguire l'installazione "a regola d'arte", utilizzando attrezzi idonei; seguire scrupolosamente le istruzioni di montaggio. Informarsi prima dell'installazione, sui regolamenti locali e nazionali da rispettare, in funzione della destinazione d'uso (privato principale, secondario, uffici, negozi,...).

EN) WARNING!

Carefully read and strictly follow these instruction and keep them for future consultation.

Carry out the installation in a "workmanlike" manner, strictly following the installation instructions and using suitable tools. Always consult your local building department for code requirements that must be respected depending on its destination of use (private, secondary, public...).

DE) ACHTUNG!

Lesen sie diese Anleitung sorgfältig durch und heben sie für spätere Zwecke auf.

Die Montage muss fachgerecht, unter Zuhilfenahme geeigneter Hilfsmittel und unter strikter Einhaltung der Montageanleitung ausgeführt werden. Damit die Montage normgerecht erfolgen kann, muss man zuvor Informationen zur Aufstellung und zu den lokal und national geltenden Vorschriften je nach Bestimmungszweck (privat, Haupt- oder Nebeneinrichtung, Büros, Geschäfte, ...) einholen.

FR) ATTENTION !

Lire et respecter scrupuleusement les présentes instructions ; les conserver pour toute autre consultation.

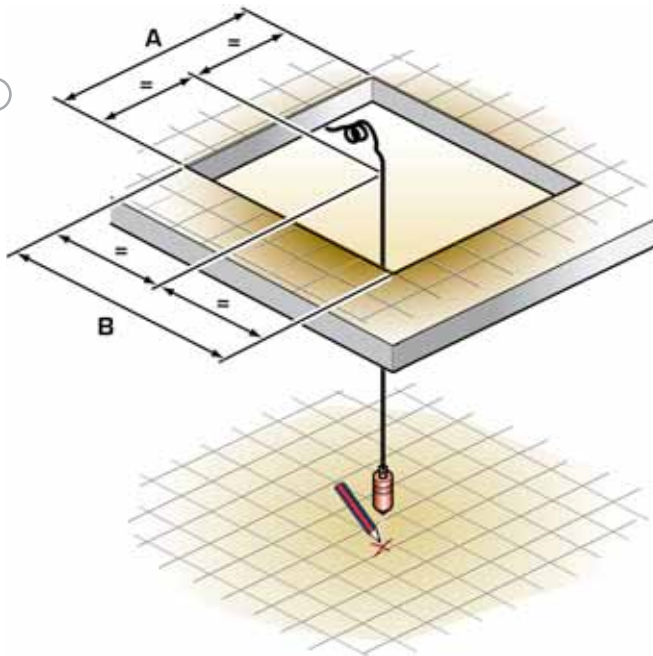
Effectuer l'installation dans les règles de l'art en utilisant des outils appropriés ; suivre scrupuleusement les instructions de montage. Pour réaliser un montage conforme aux normes en vigueur, il faut s'informer avant l'installation quant aux réglementations locales et nationales à respecter, en fonction du domaine d'utilisation (résidence privée principale, secondaire, bureaux, magasins,...).

ES) ¡ATENCIÓN!

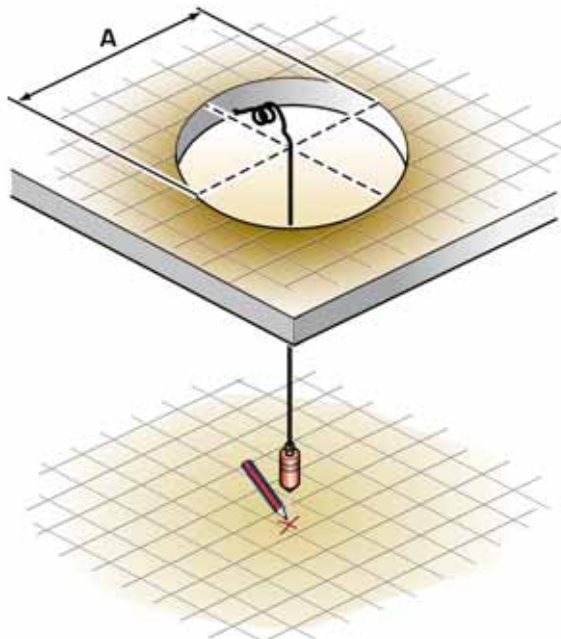
Leer y seguir estrictamente estas instrucciones y conservarlas para consultas futuras.

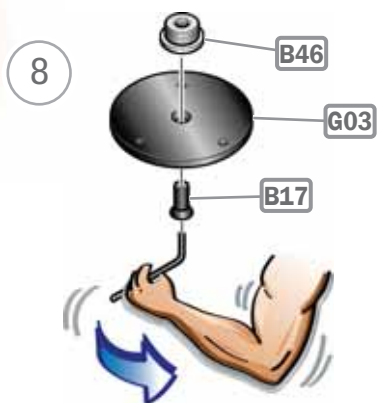
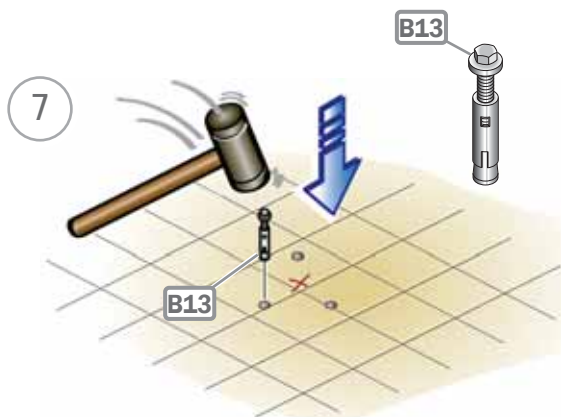
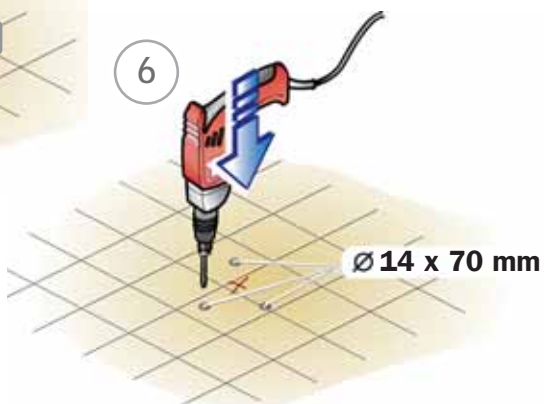
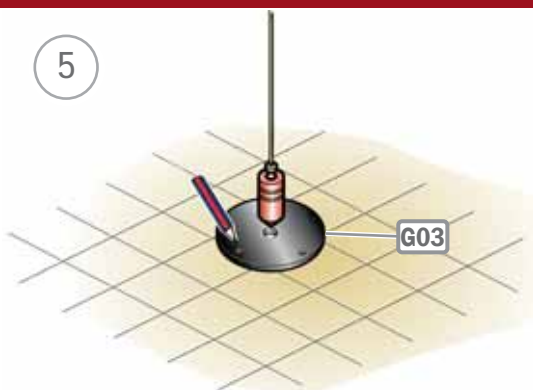
Realizar la instalación "según las reglas del arte", utilizando herramientas adecuadas; seguir estrictamente las instrucciones de montaje. Informarse antes de la instalación sobre los reglamentos locales y nacionales a respetar, en función del destino de uso (privado principal, secundario, oficinas, tiendas,...).

4 a

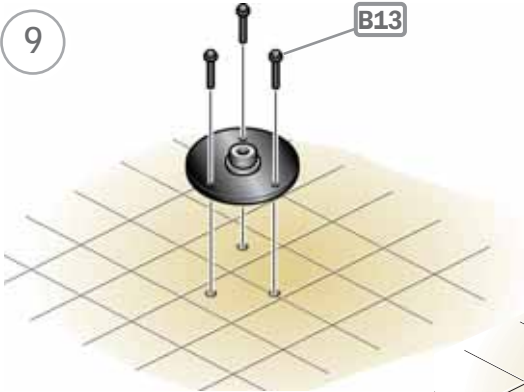


4 b

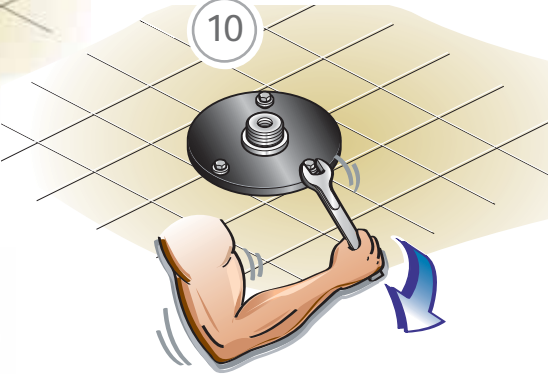




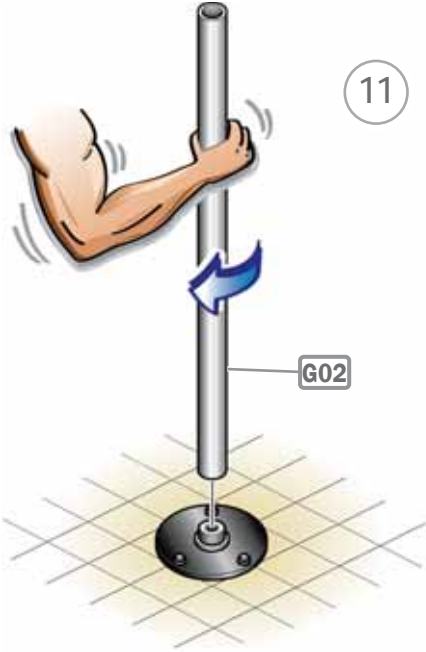
9



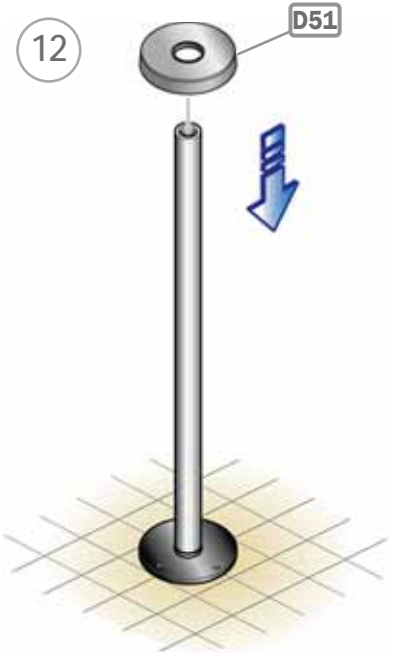
10



11



12



10 (N)



11 (N)



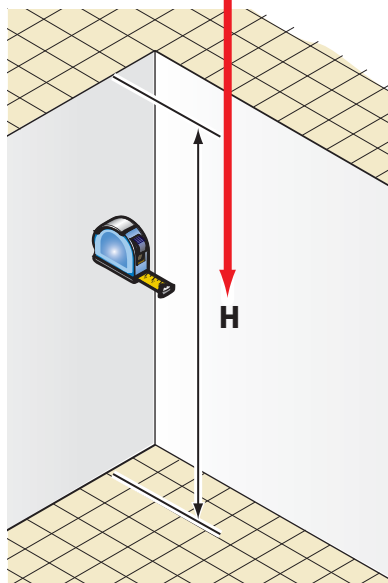
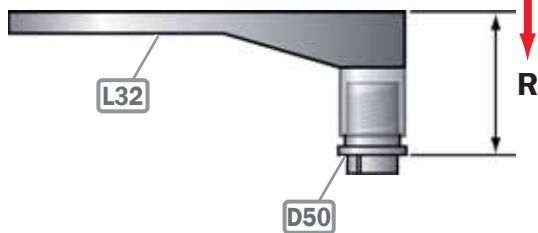
12 (N)



13 (N)



$$R = H / N$$



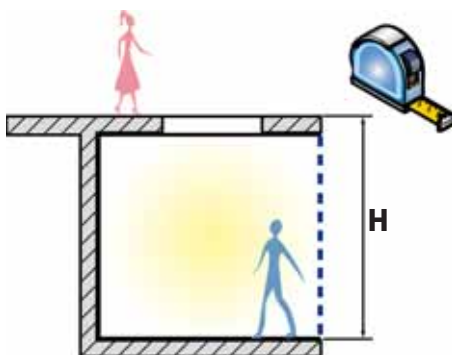
14 (N)



15 (N)



16 (N)



10 (N) → $H = 199 \div 232 \text{ cm}$

11 (N) → $H = 219 \div 255 \text{ cm}$

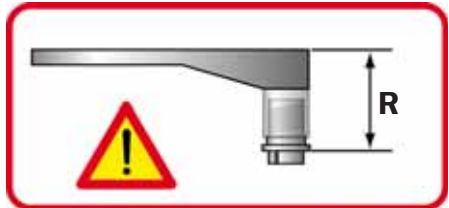
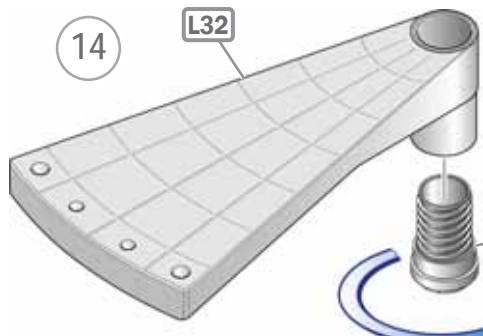
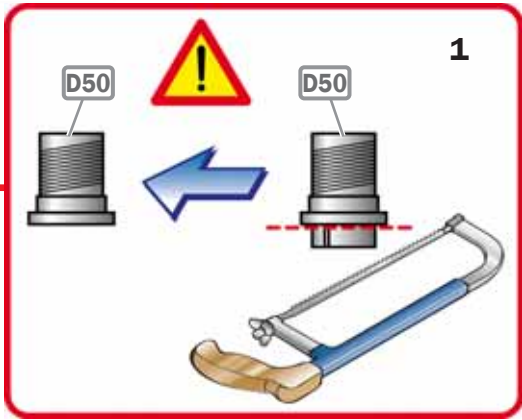
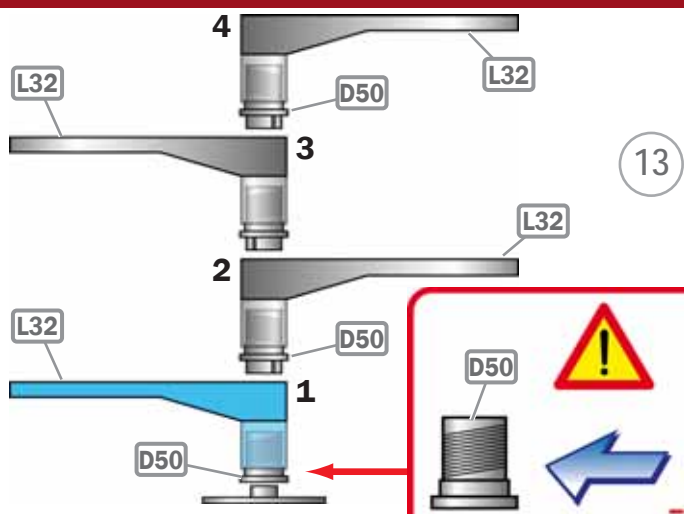
12 (N) → $H = 239 \div 278 \text{ cm}$

13 (N) → $H = 258 \div 302 \text{ cm}$

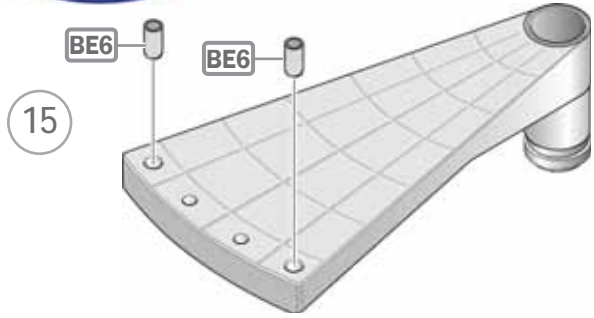
14 (N) → $H = 278 \div 325 \text{ cm}$

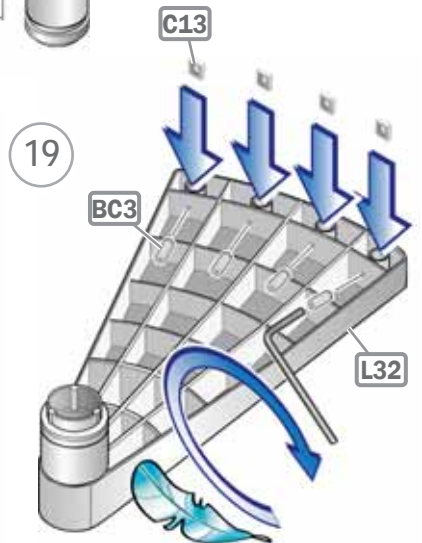
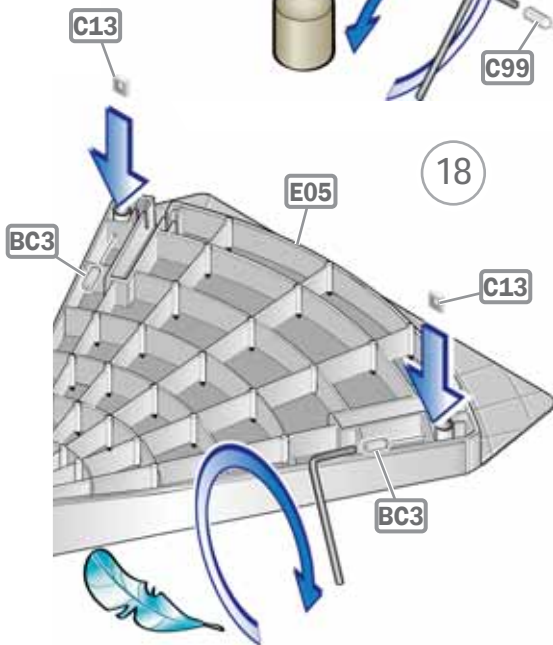
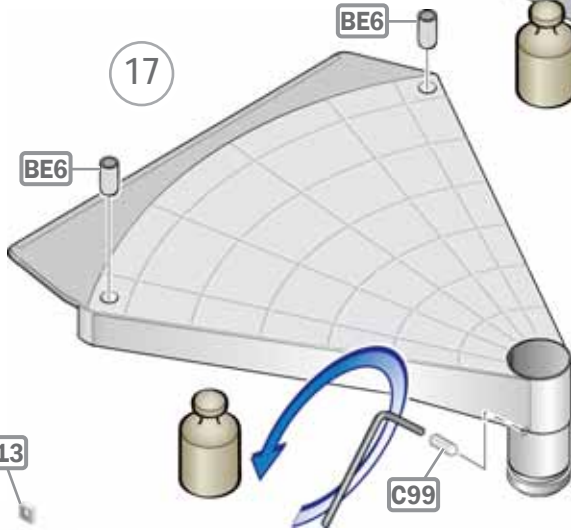
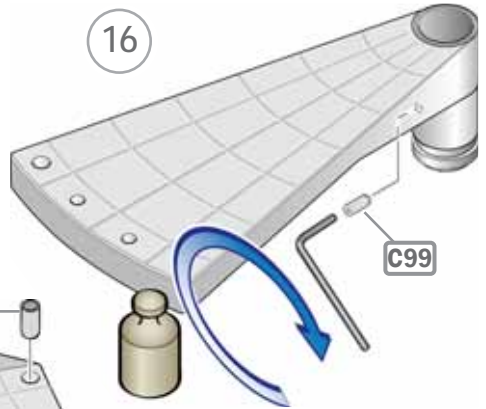
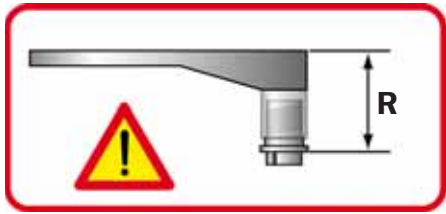
15 (N) → $H = 298 \div 348 \text{ cm}$

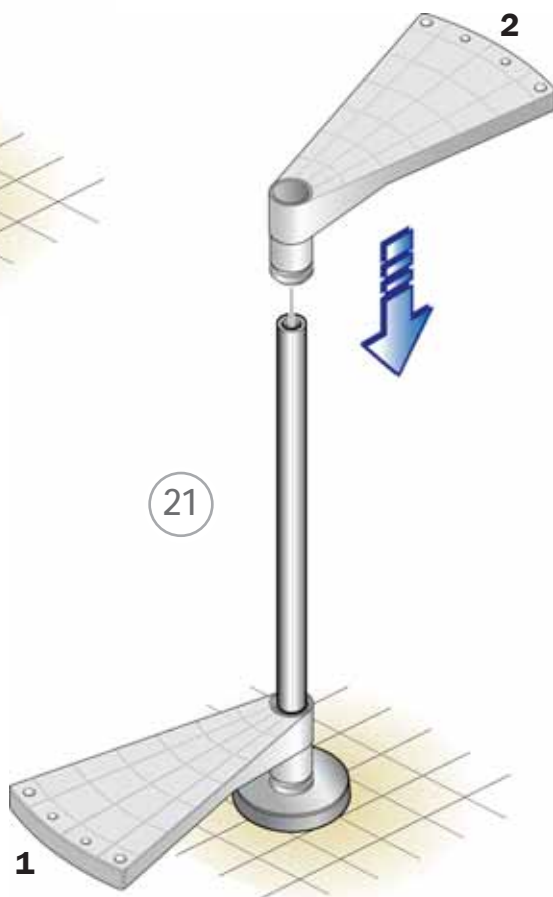
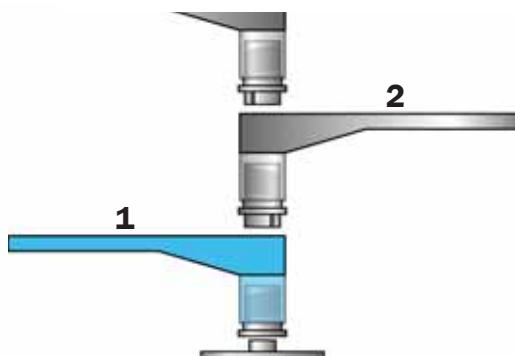
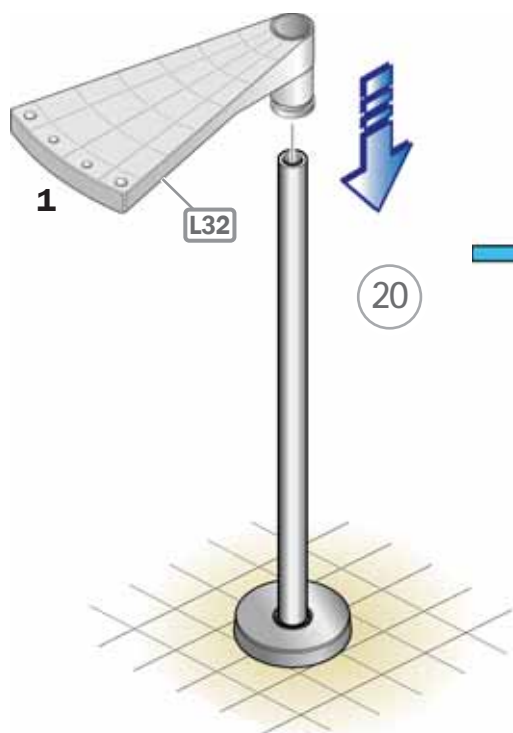
16 (N) → $H = 318 \div 371 \text{ cm}$

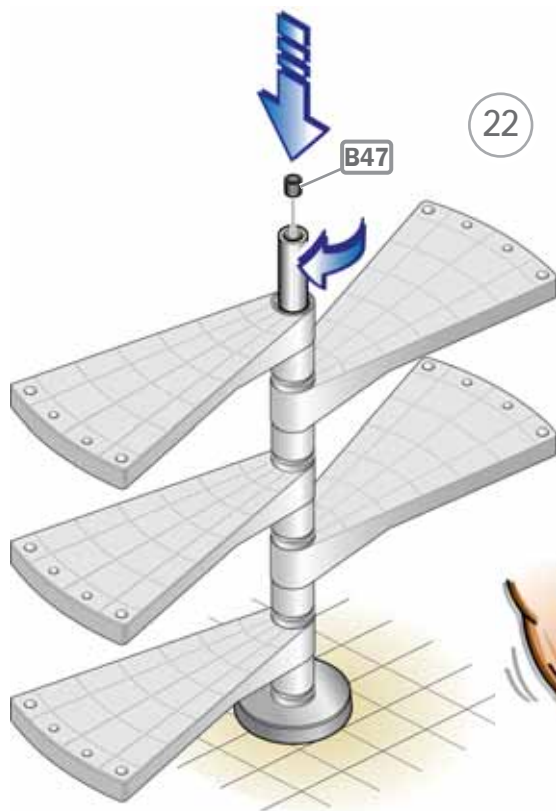


R =  14 - 15



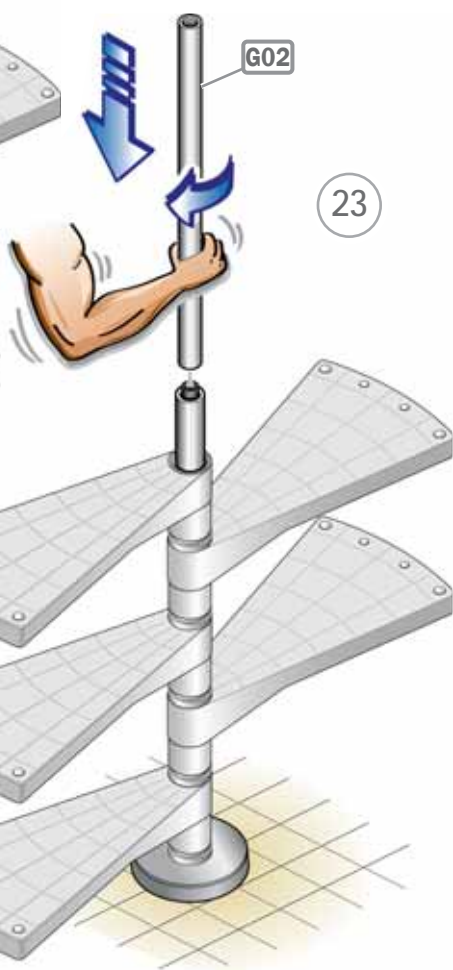






22

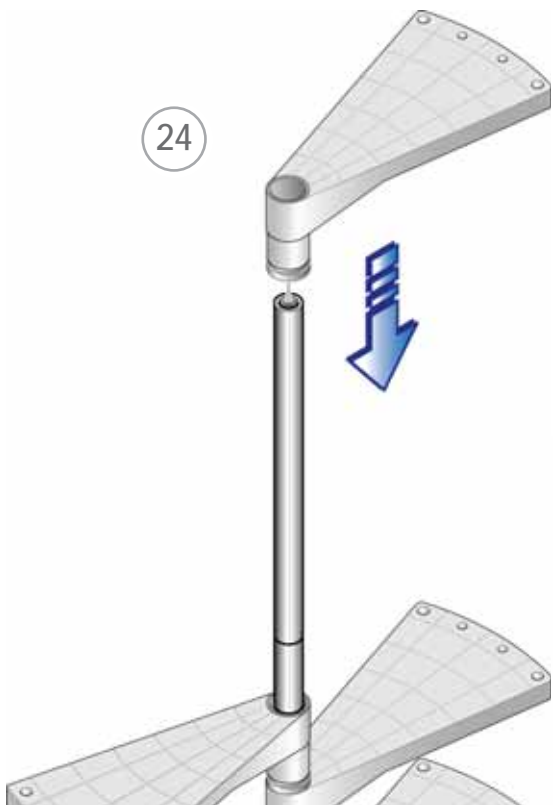
B47



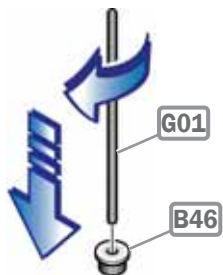
23

G02

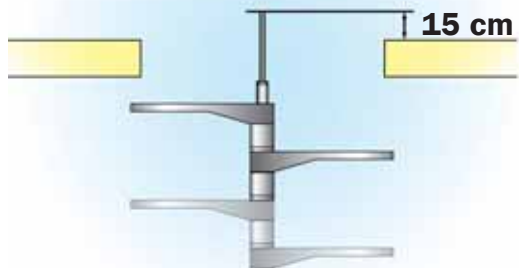
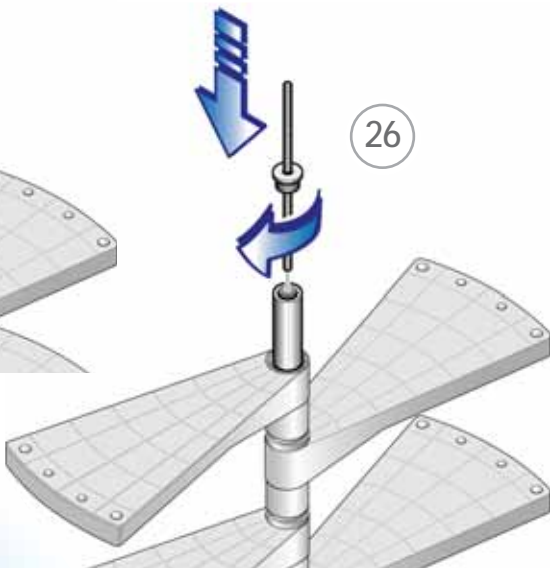
24



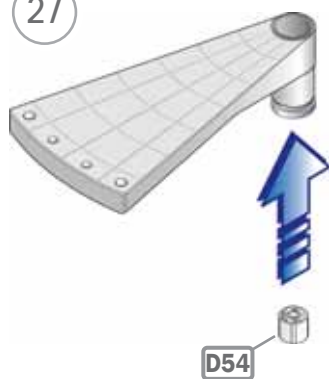
25



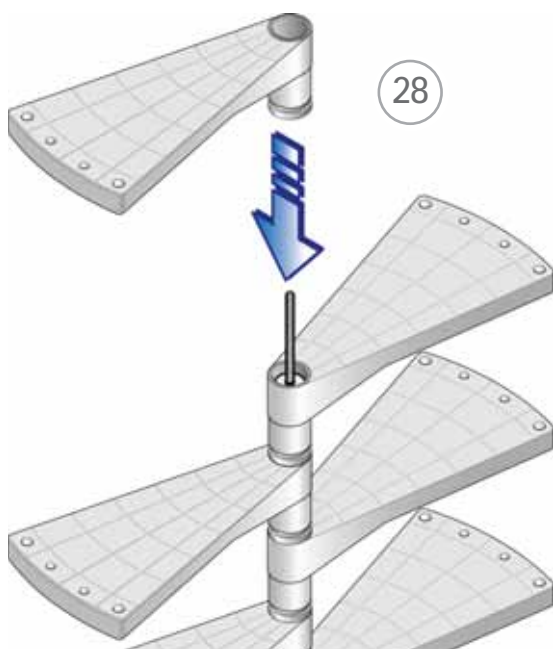
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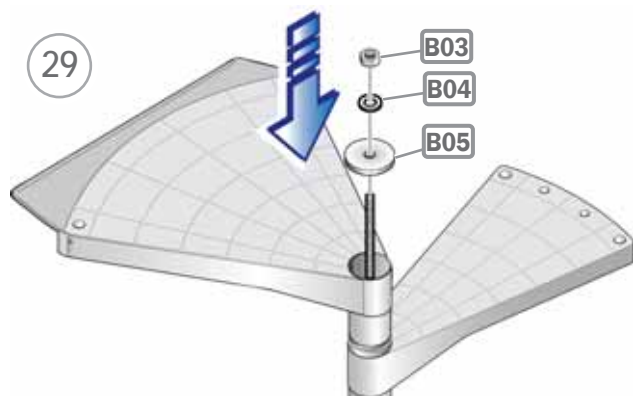
27



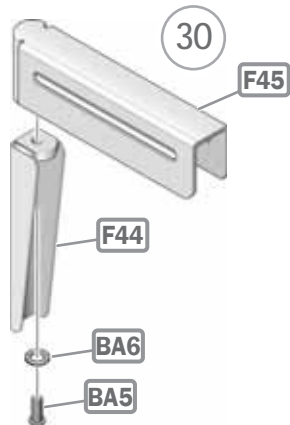
28



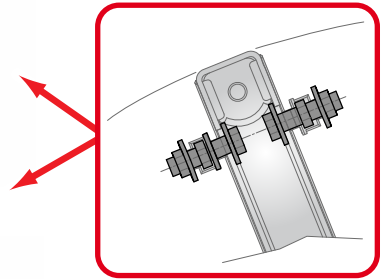
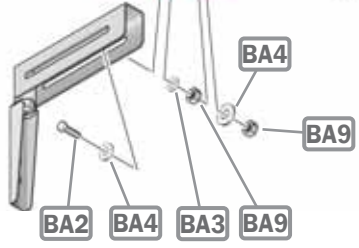
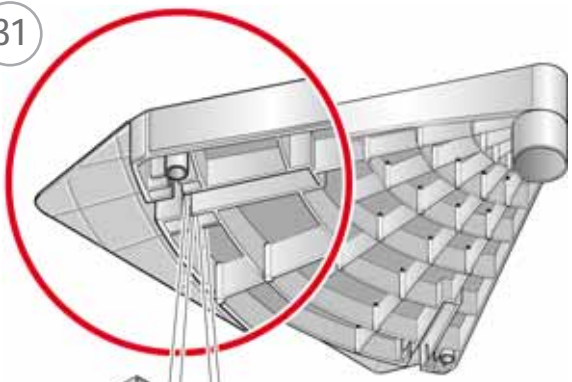
29



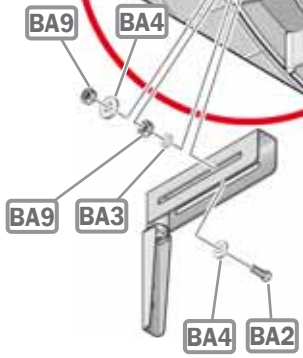
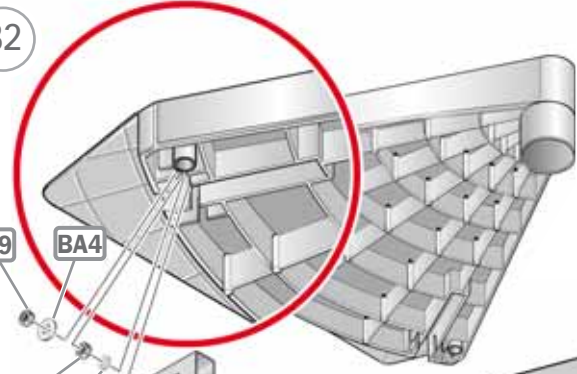
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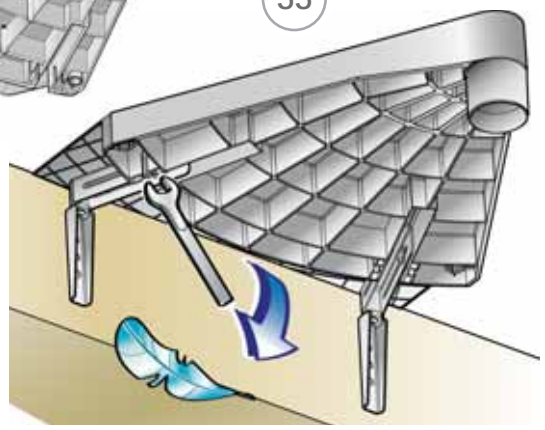
31



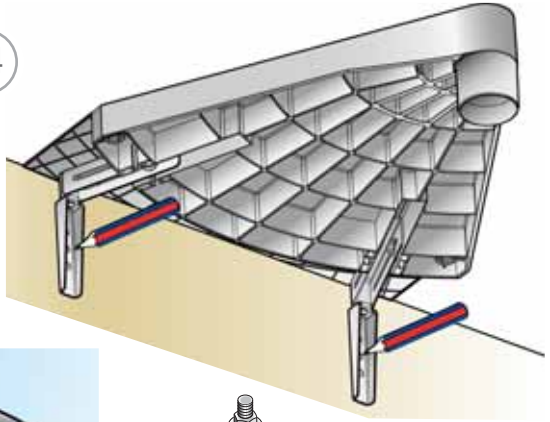
32



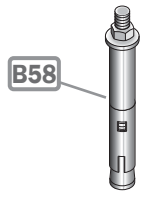
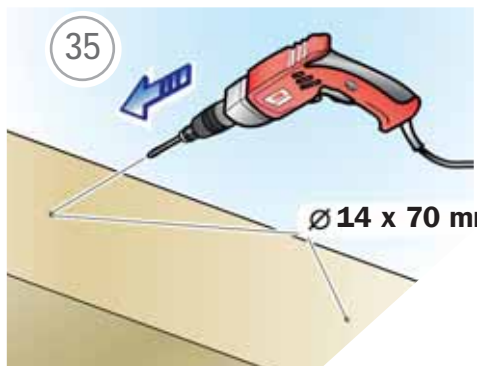
33



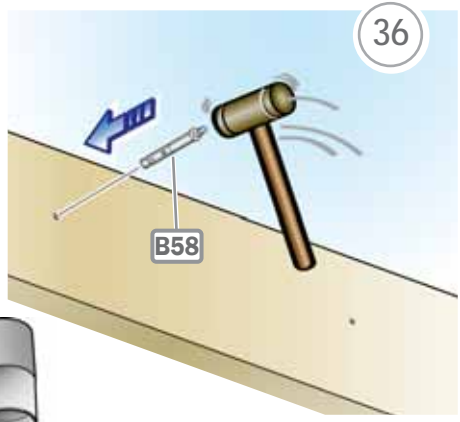
34



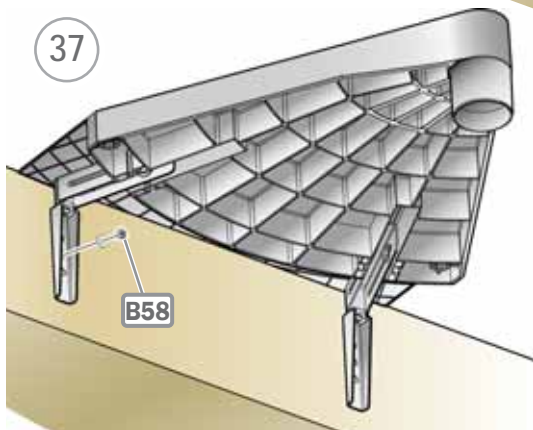
35

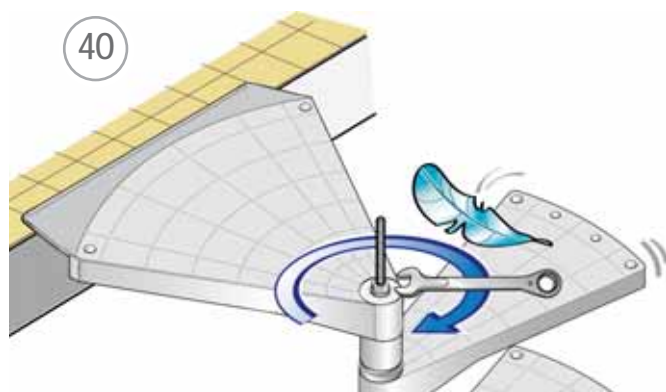


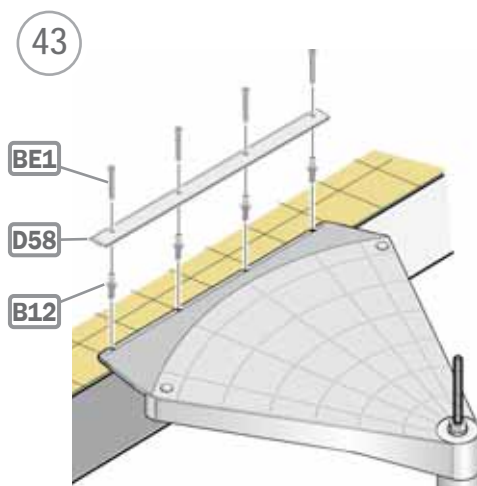
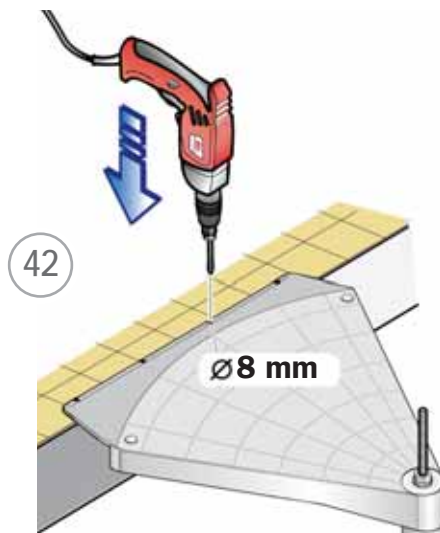
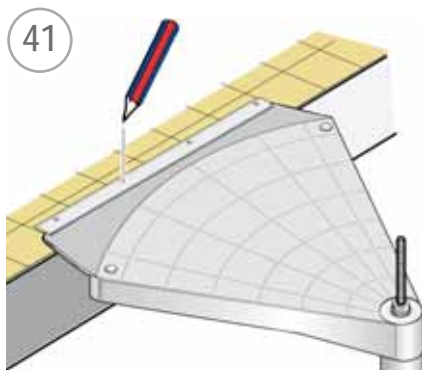
36

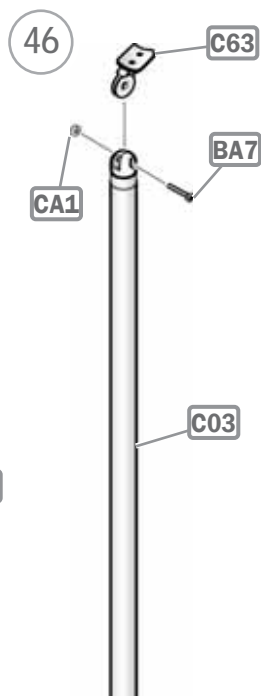
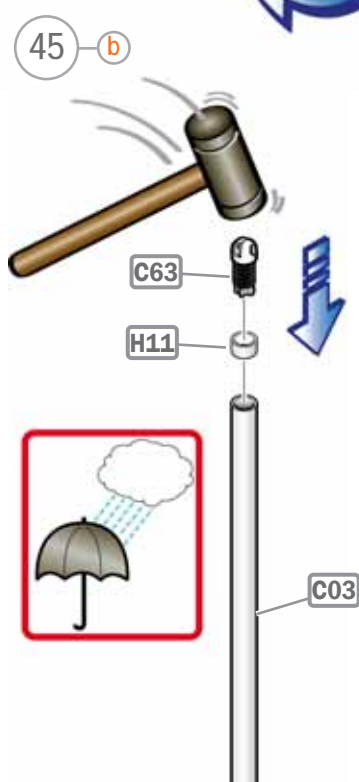
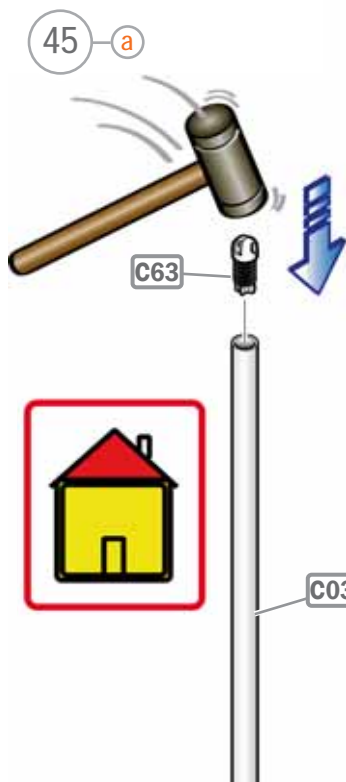
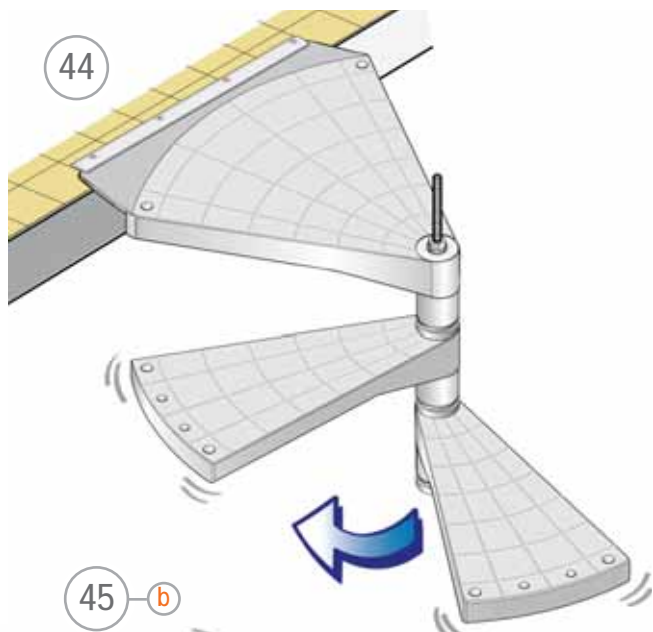


37



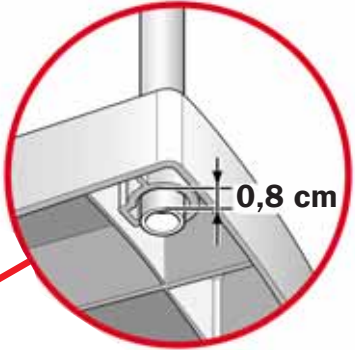
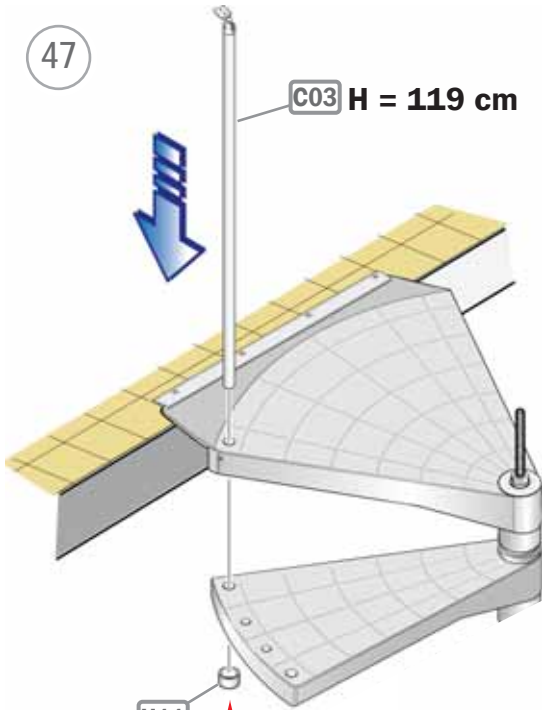






47

C03 H = 119 cm



H11

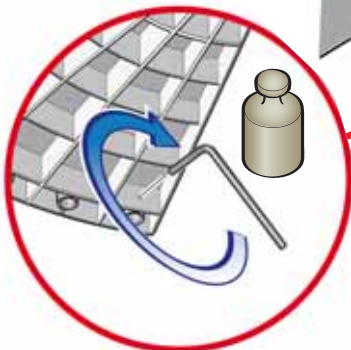
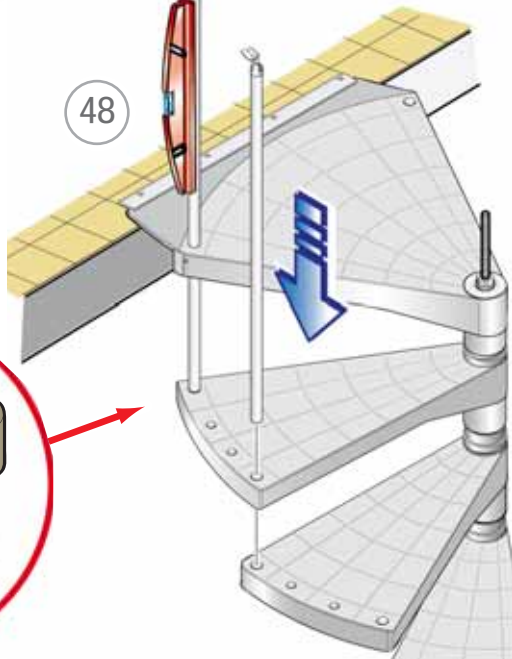


H11

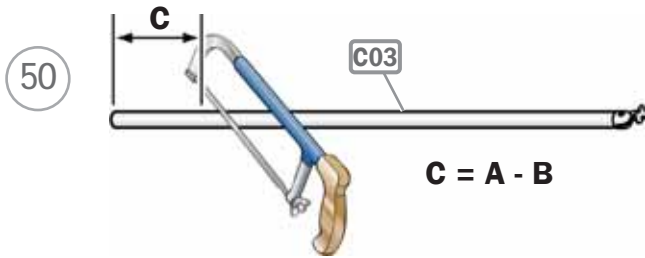
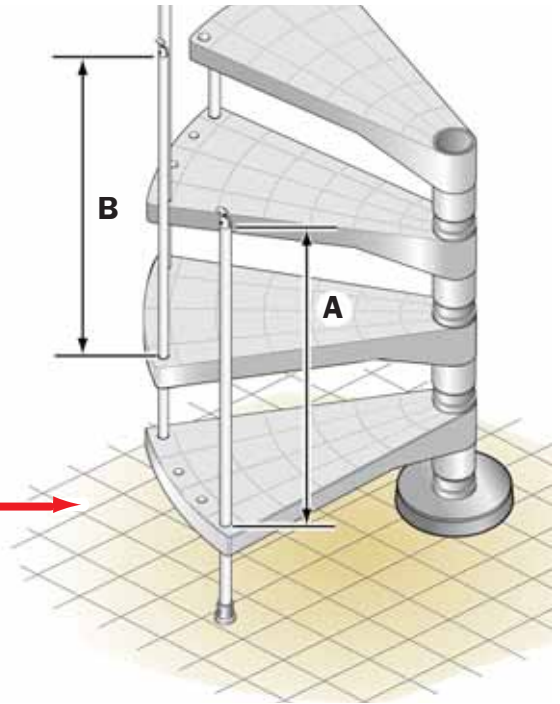
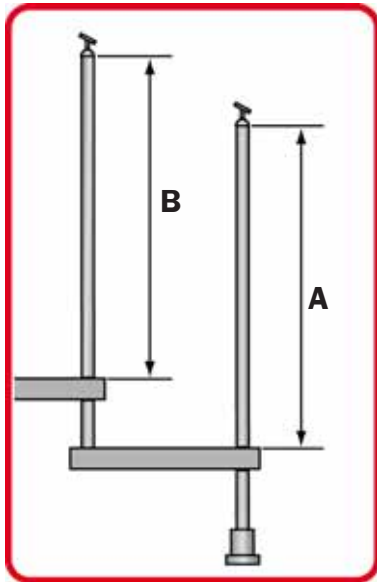
0,8 cm



48

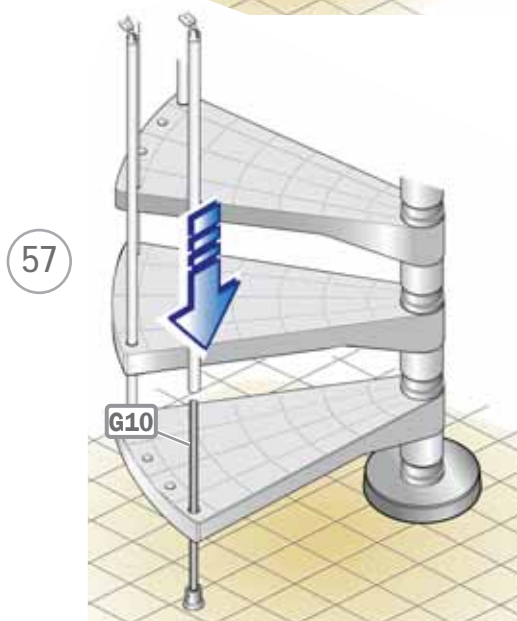
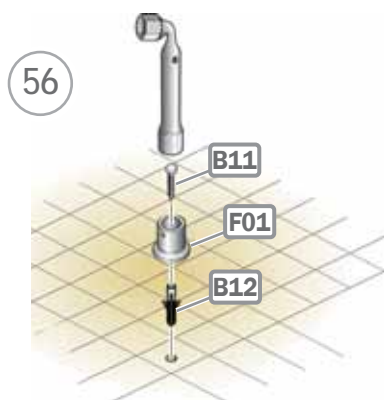
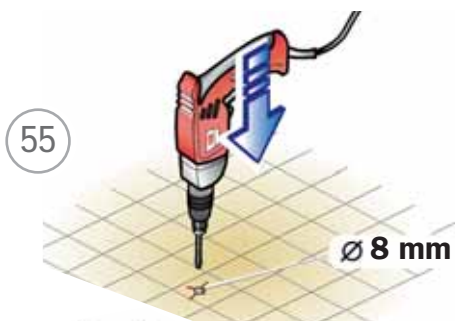
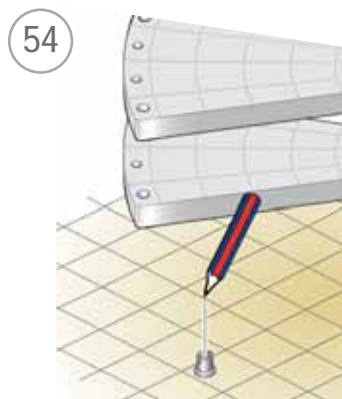
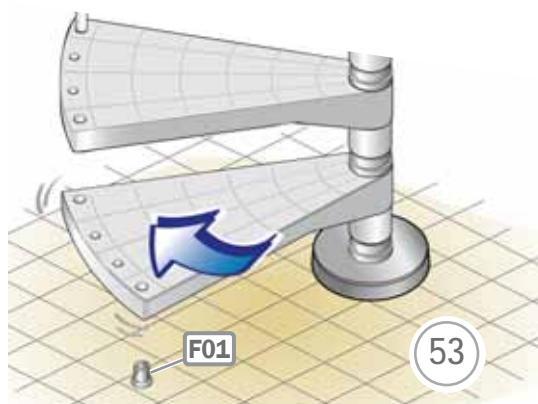
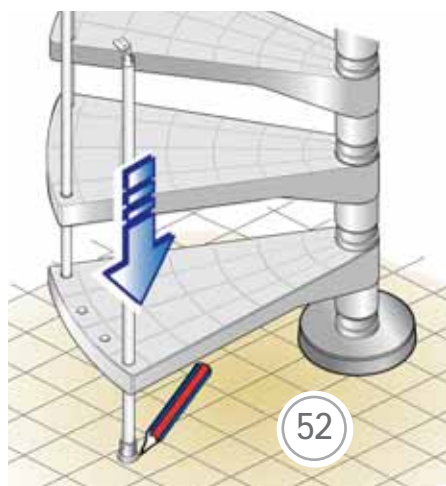


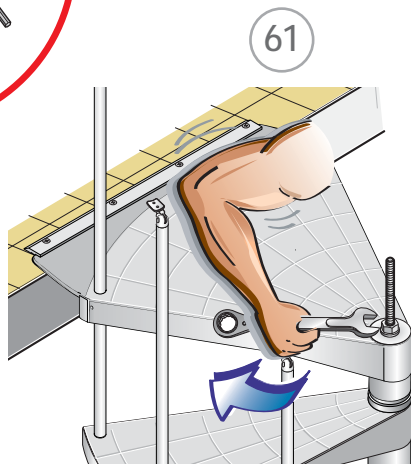
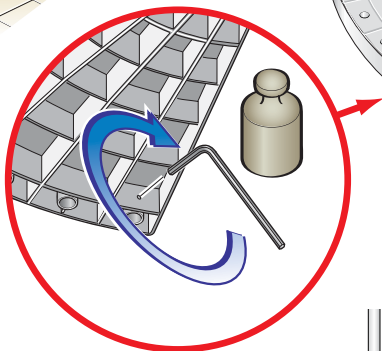
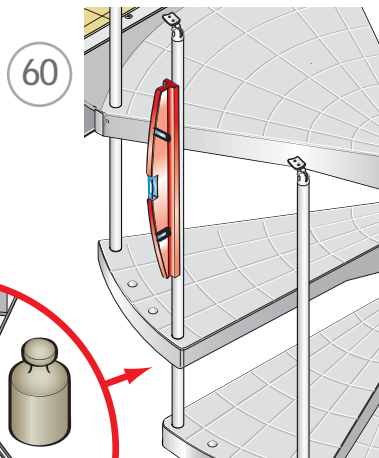
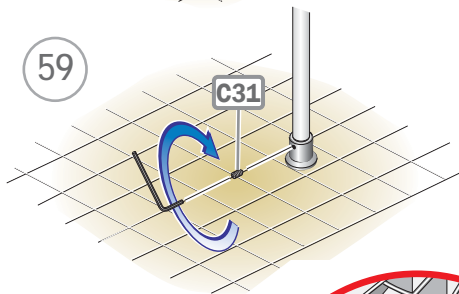
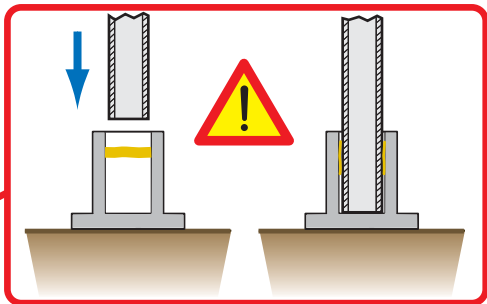
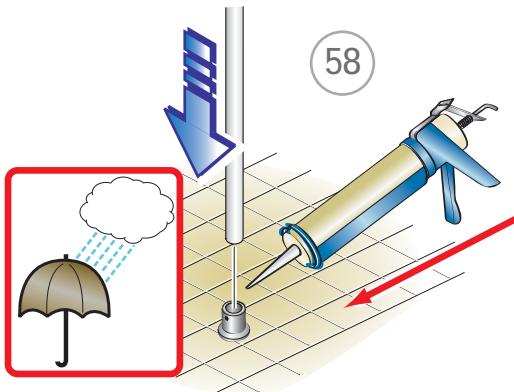
49

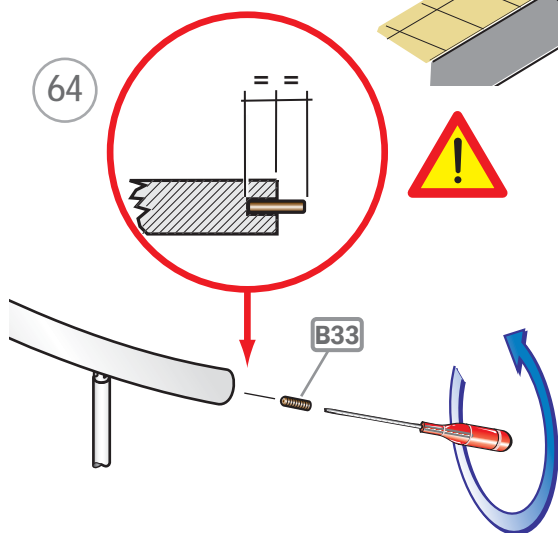
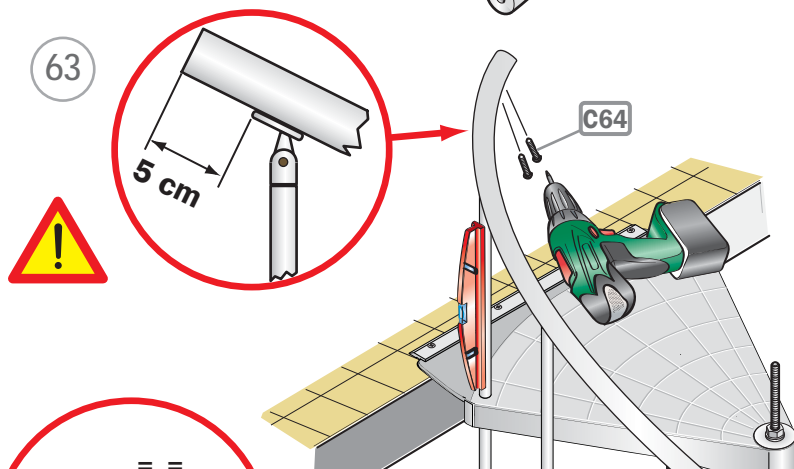
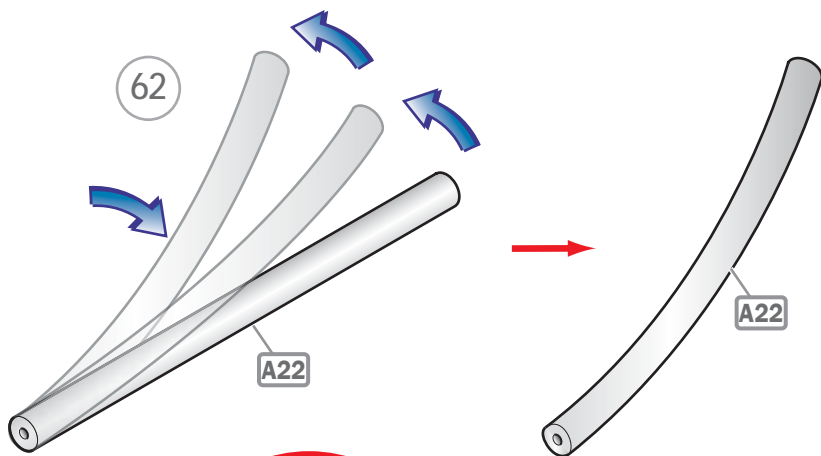


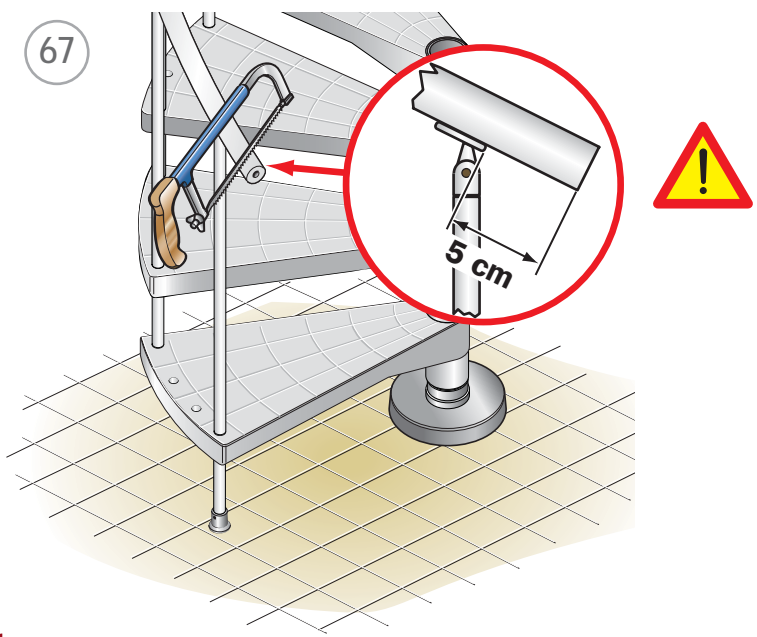
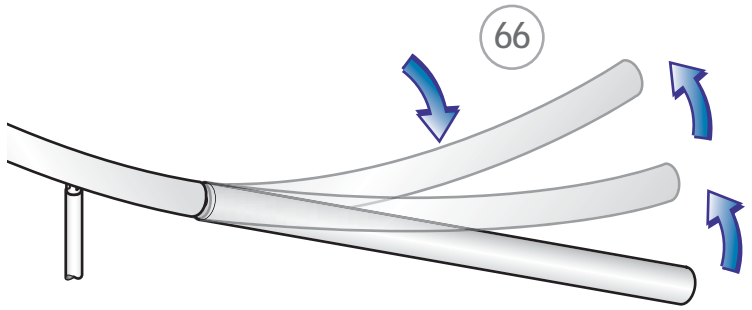
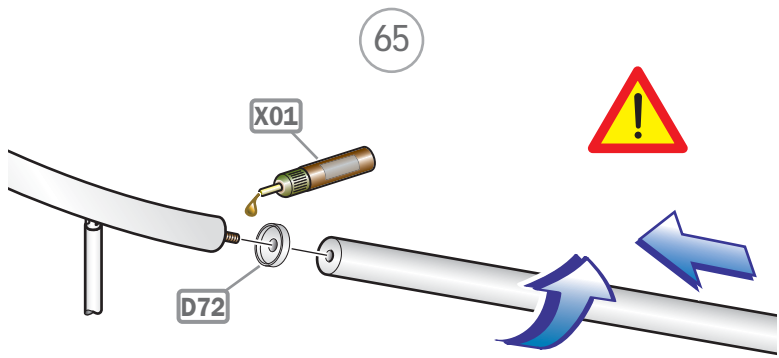
51











68

H = 112 cm

C03

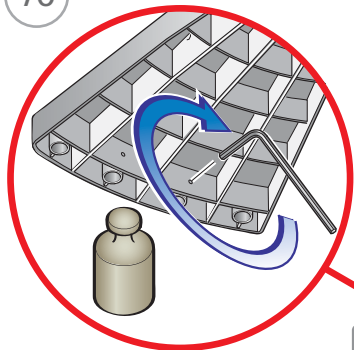
H = 105 cm

C03

H11

69

70



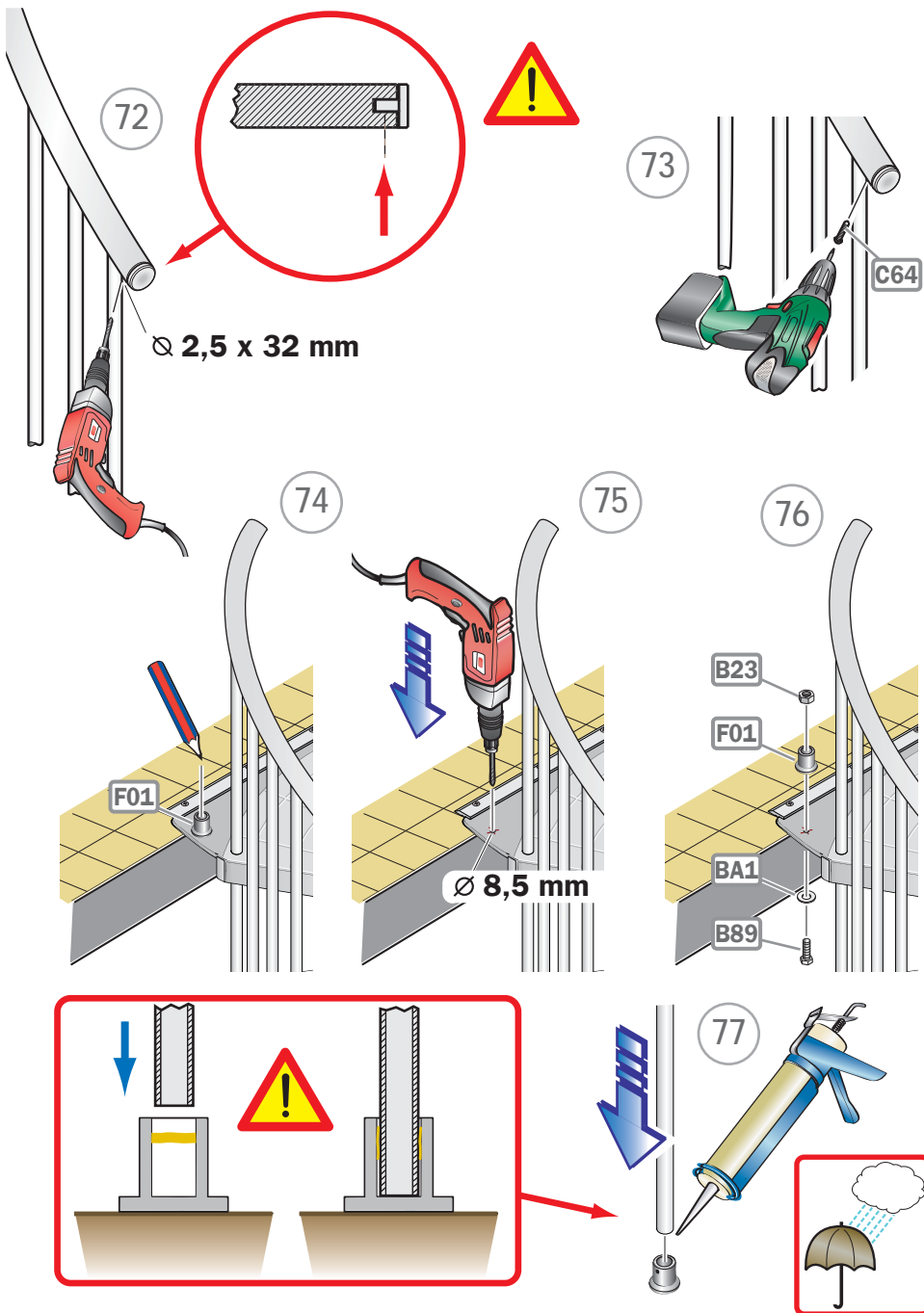
B82

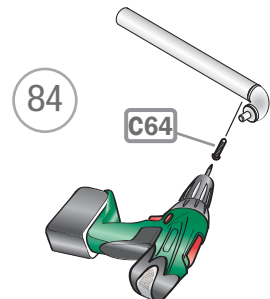
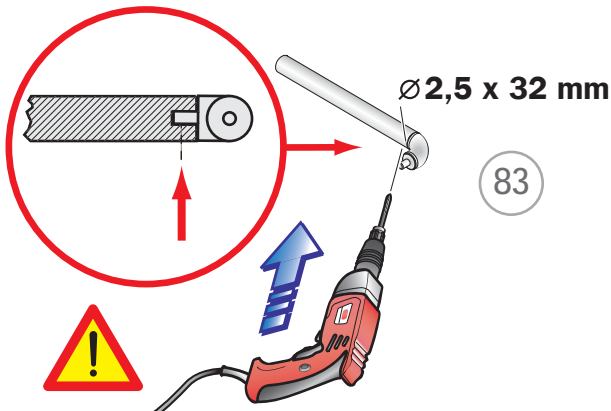
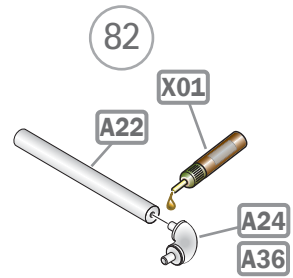
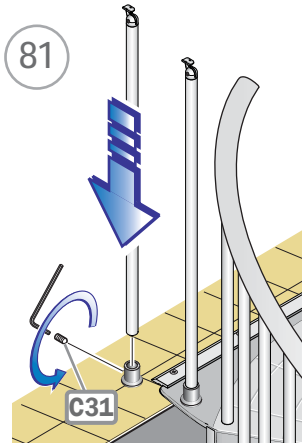
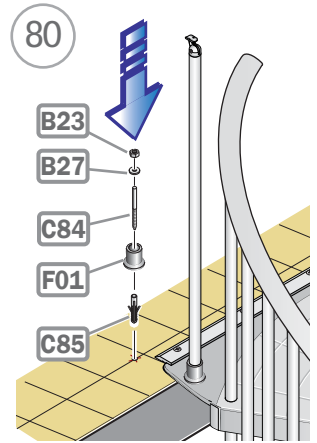
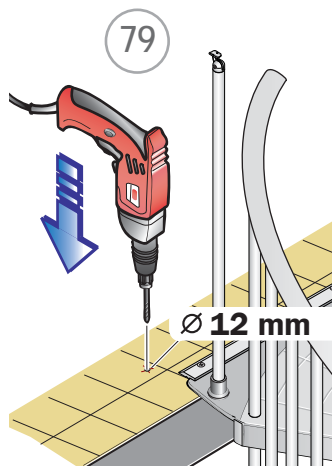
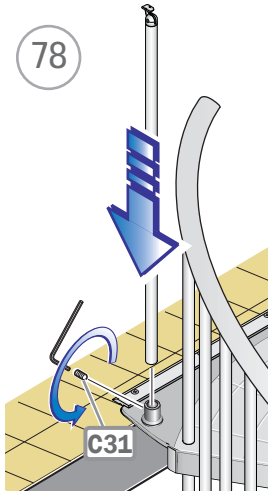
71

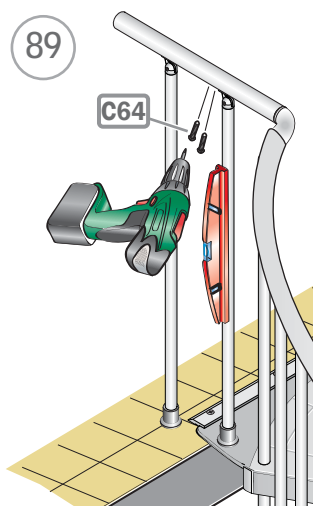
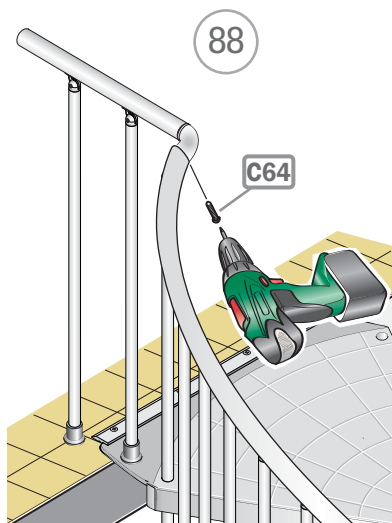
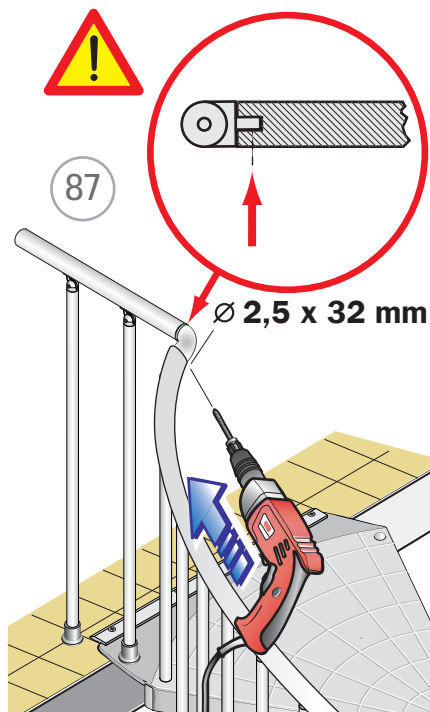
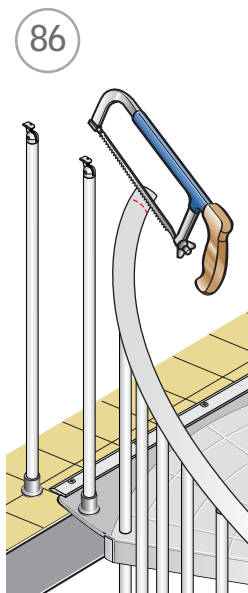
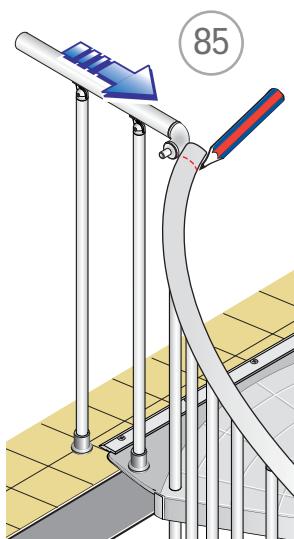
X01

A21

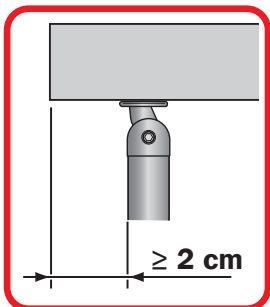
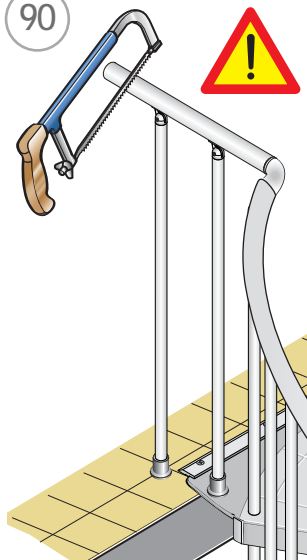
A37







90

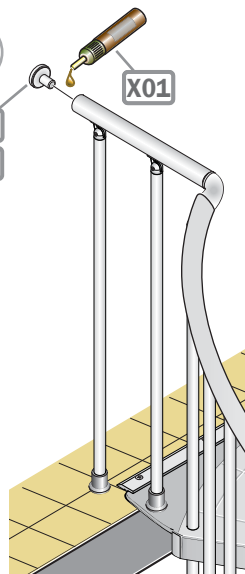


91

A21

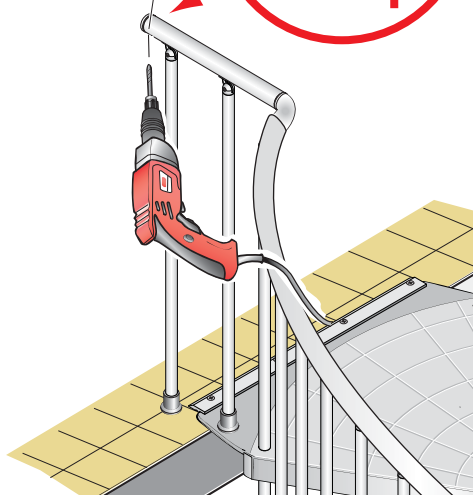
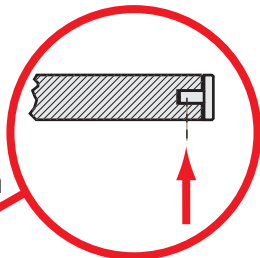
A37

X01



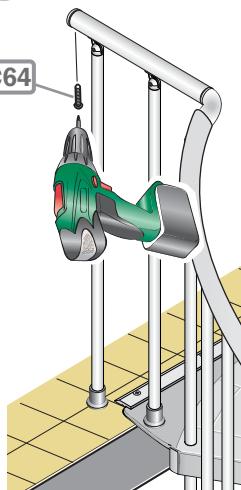
92

Ø 2,5 x 32 mm

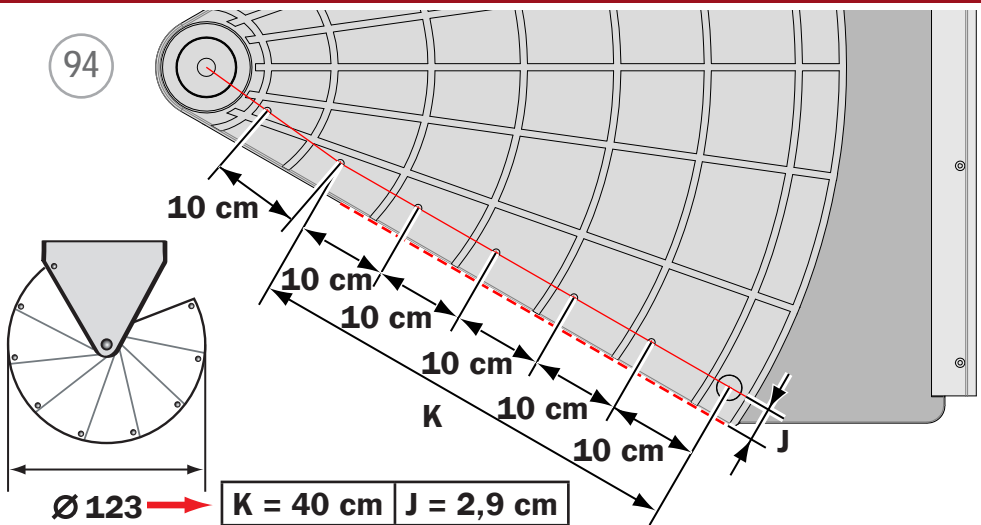


93

C64



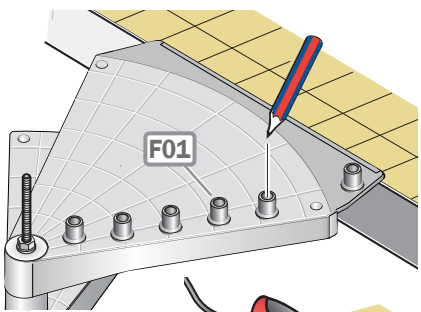
94



Ø 123	K = 40 cm	J = 2,9 cm
Ø 143	K = 50 cm	J = 3,8 cm
Ø 163	K = 60 cm	J = 3,2 cm

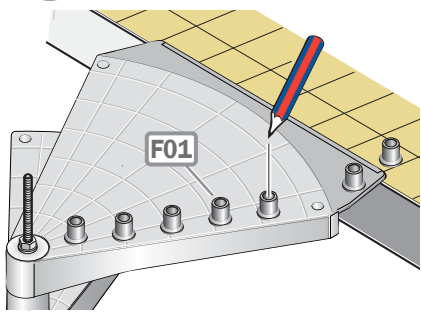
95

a

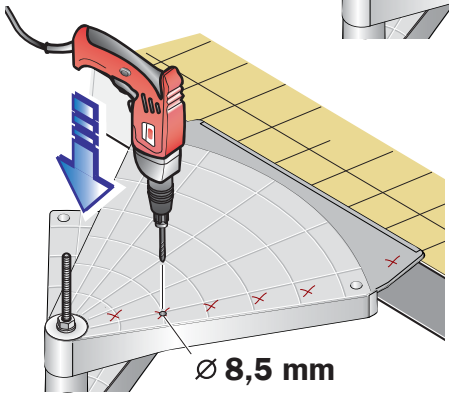


95

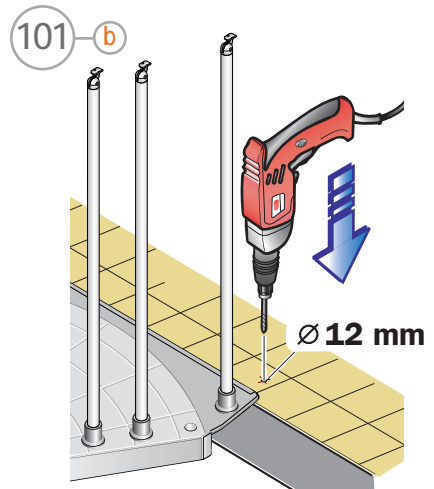
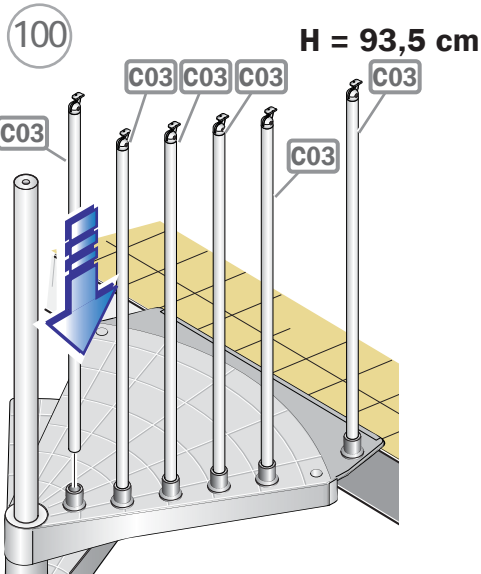
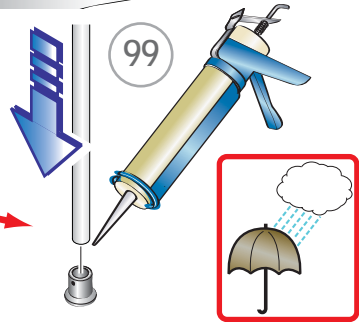
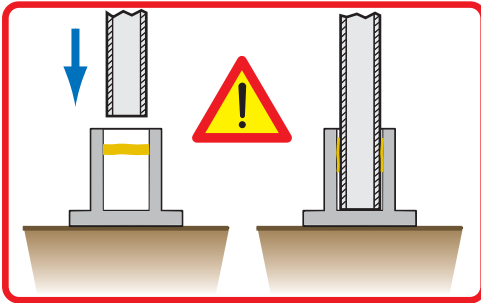
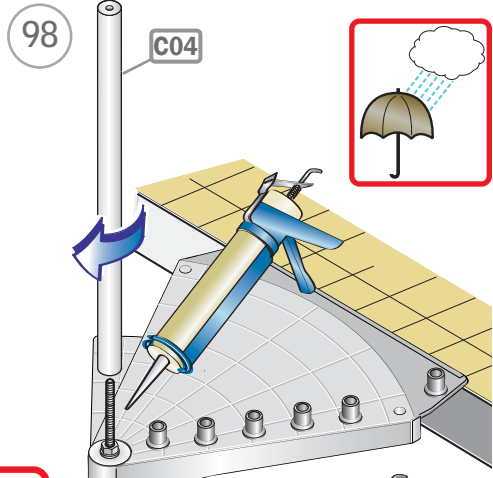
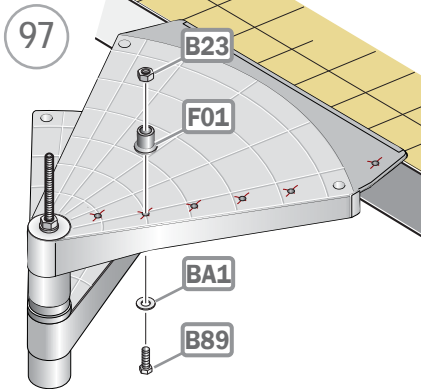
b

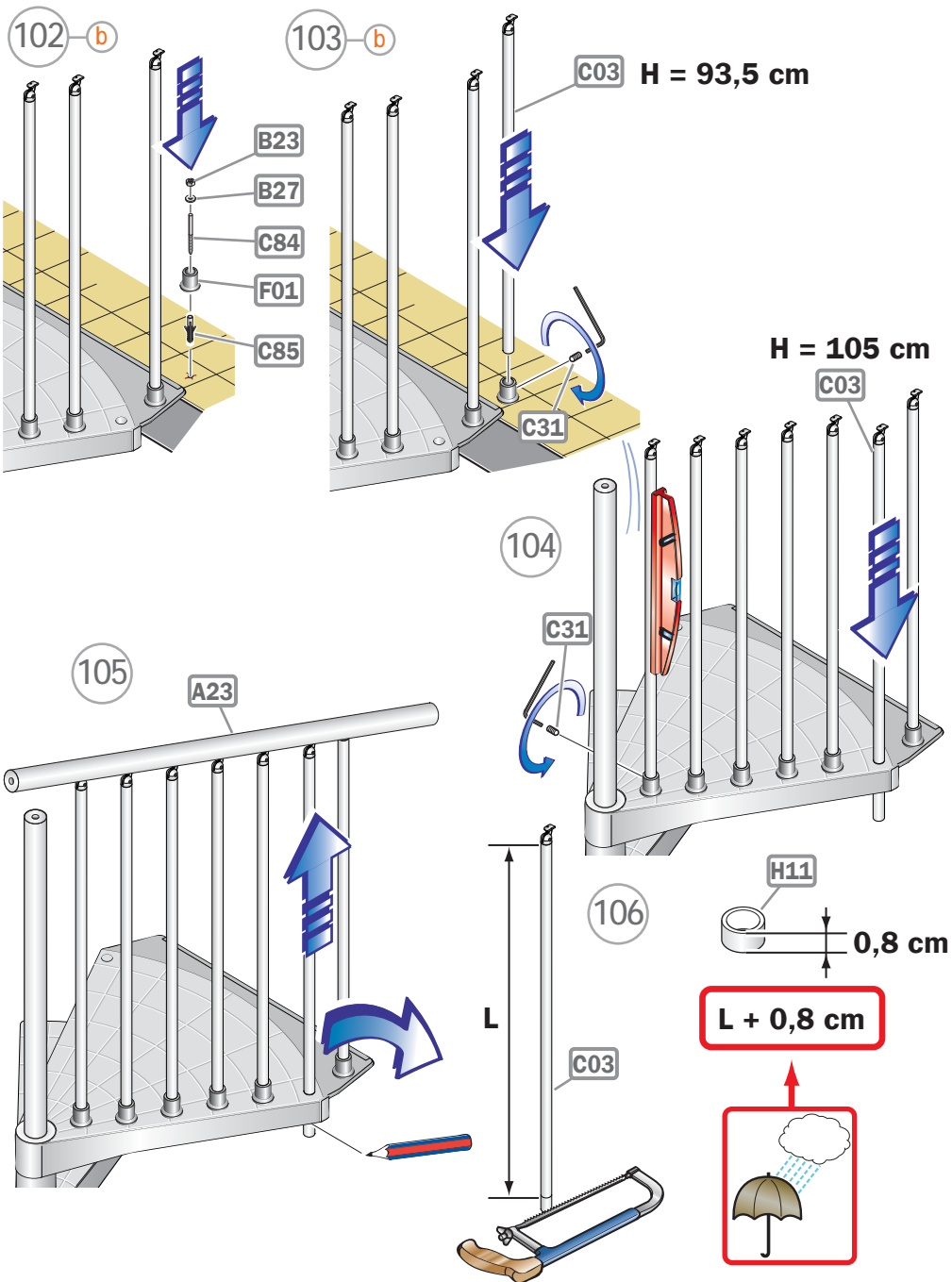


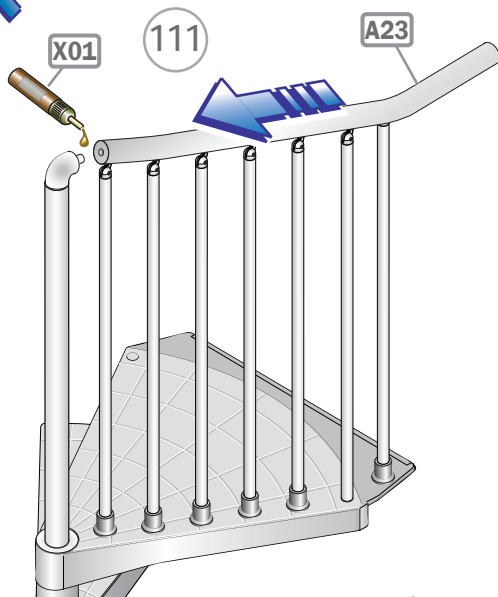
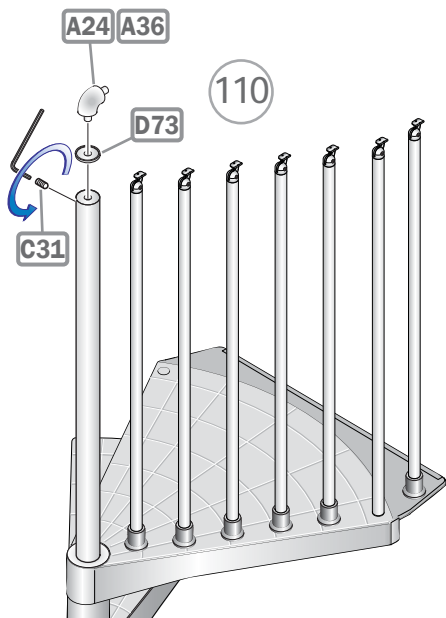
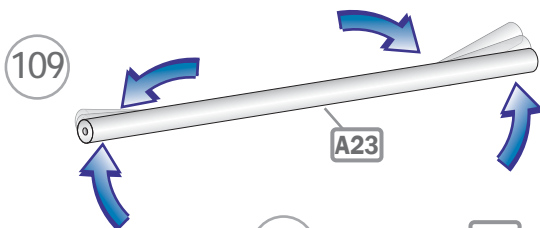
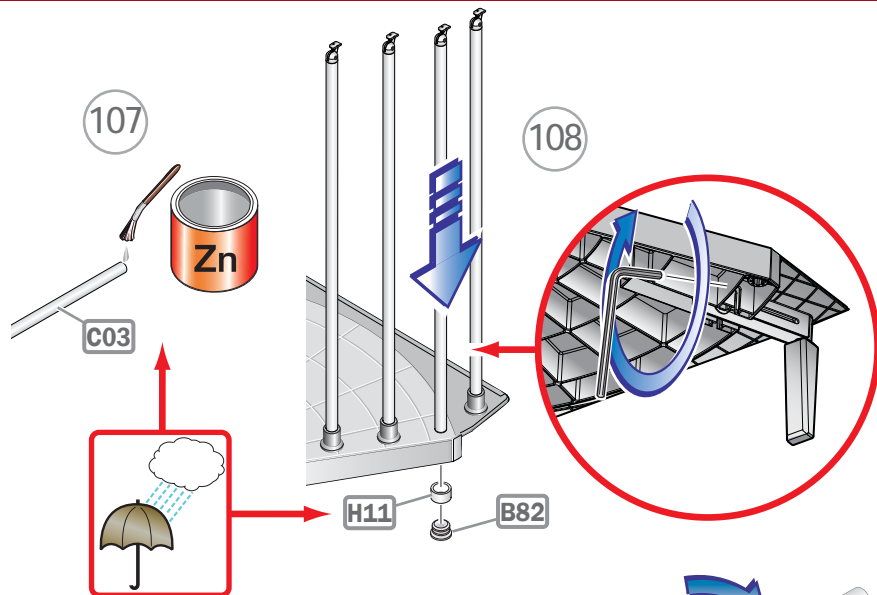
96

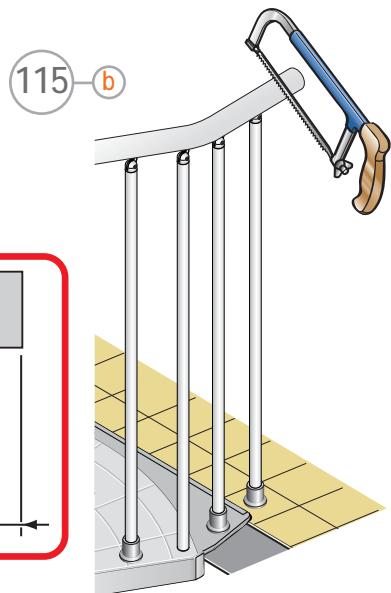
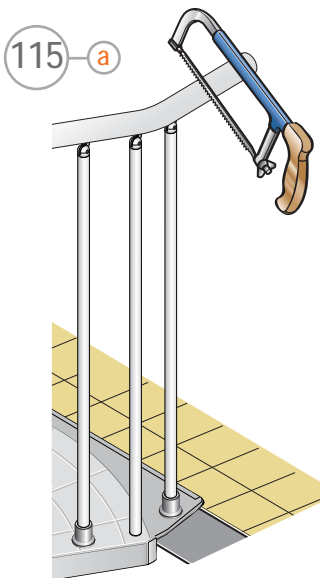
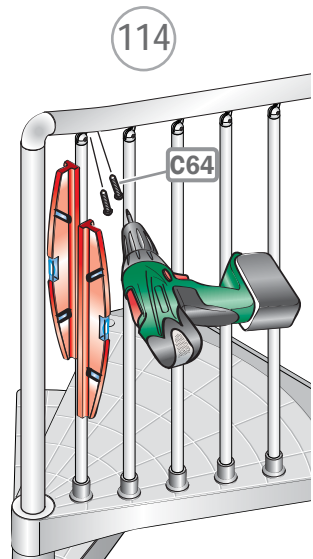
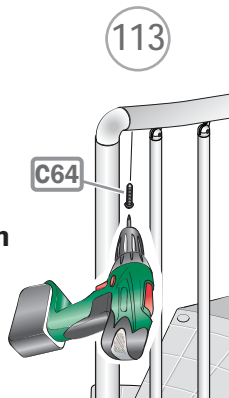
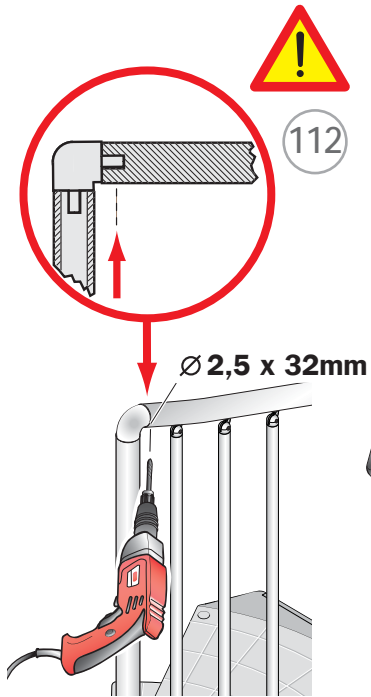


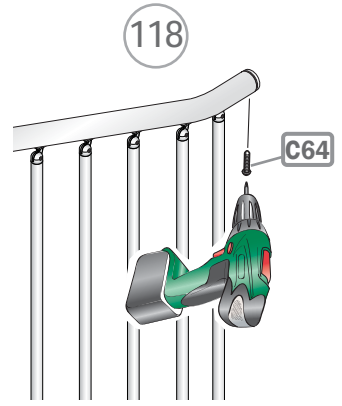
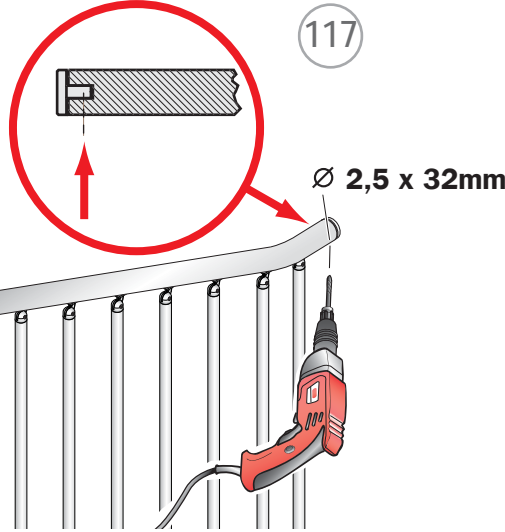
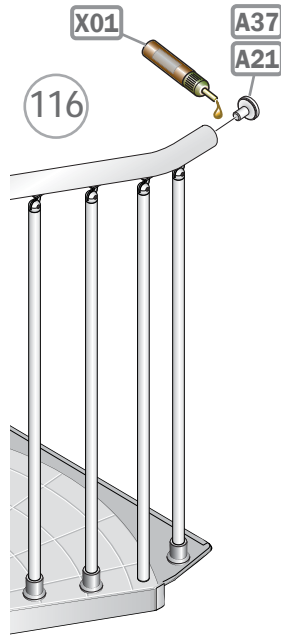
Ø 8,5 mm

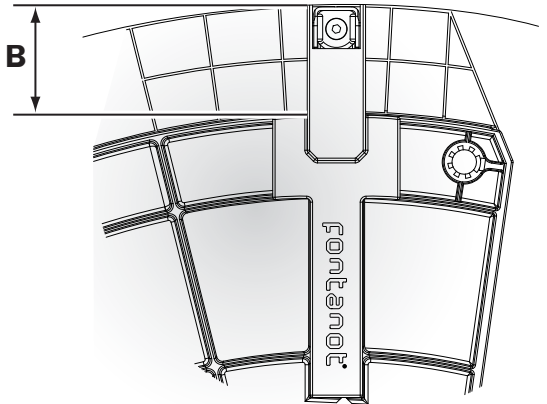
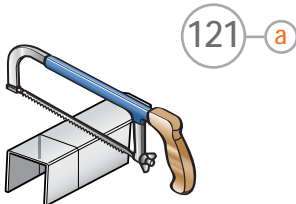
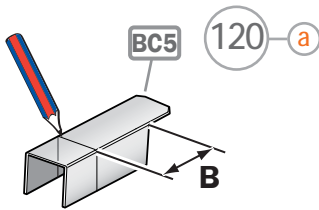
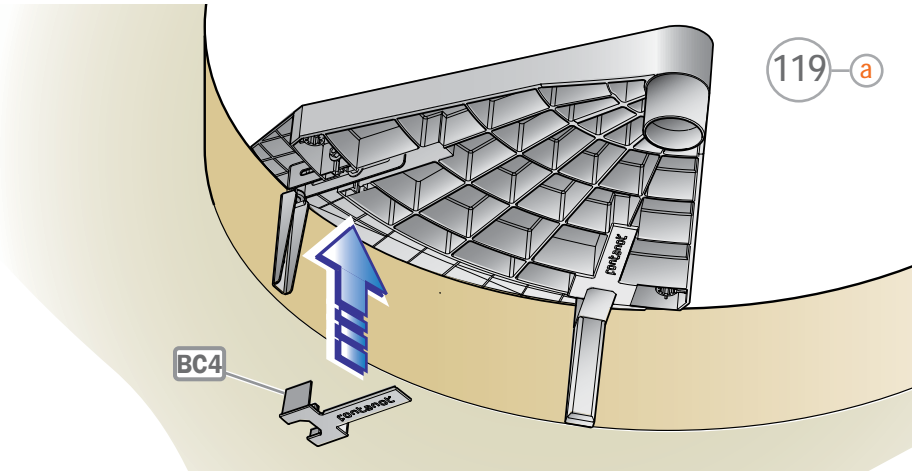
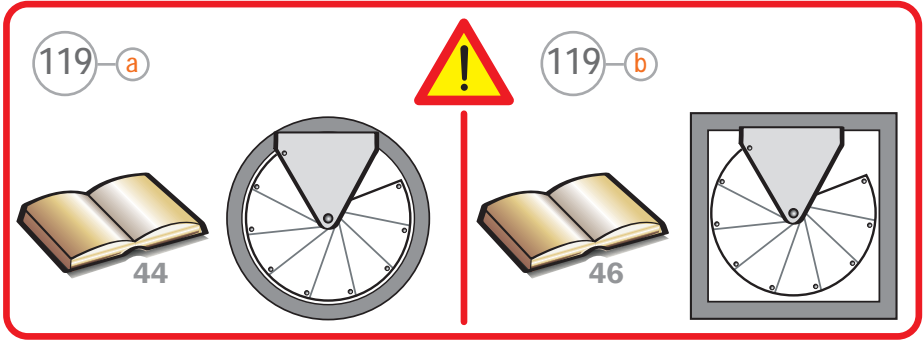


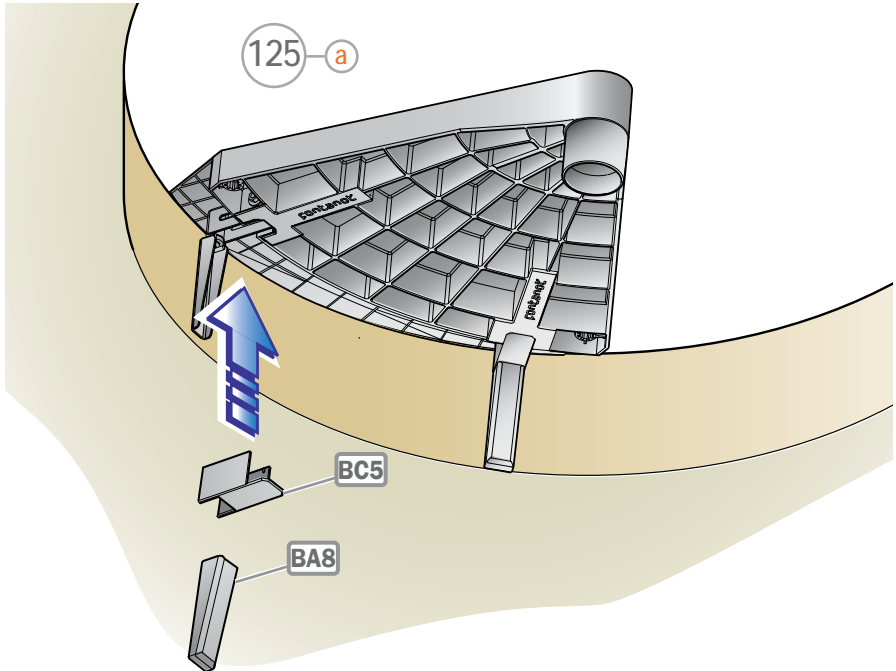
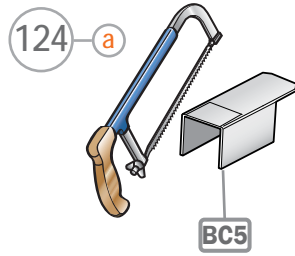
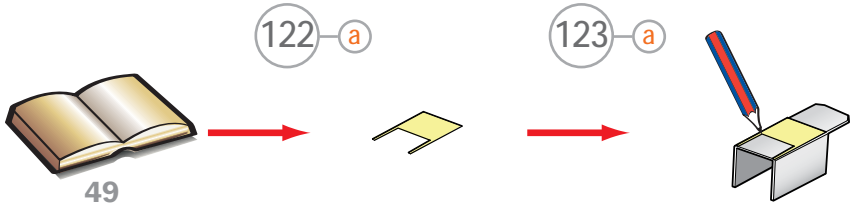


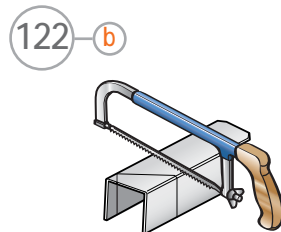
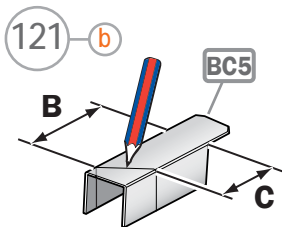
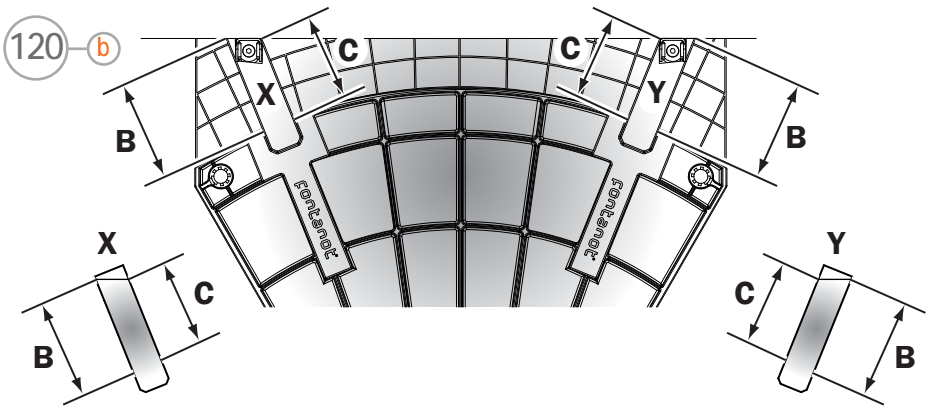
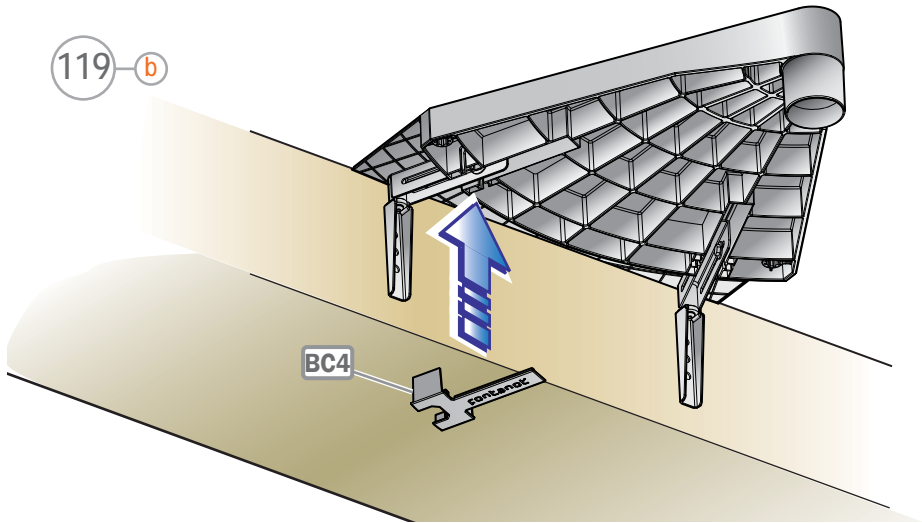


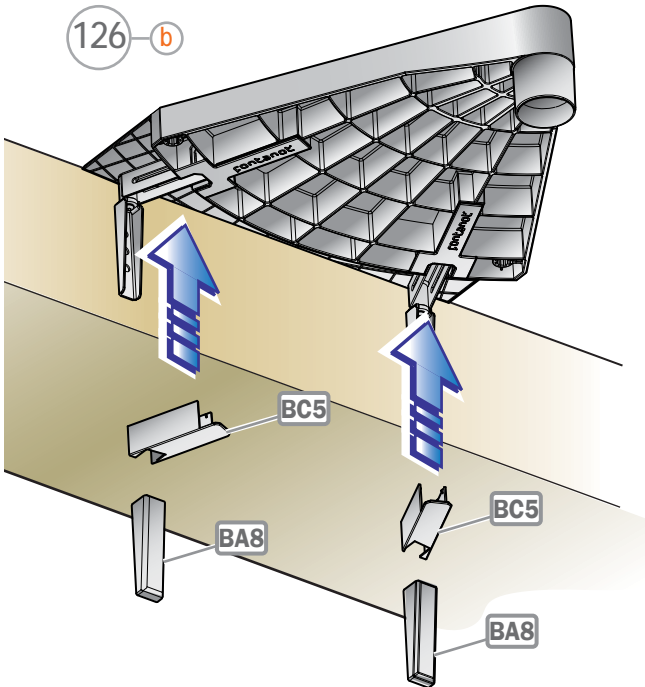
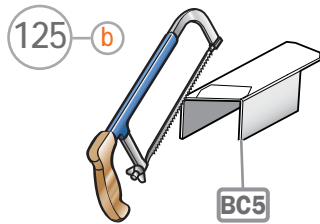
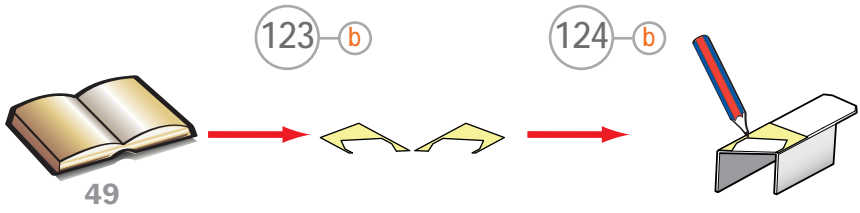


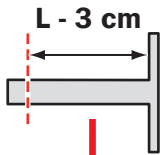
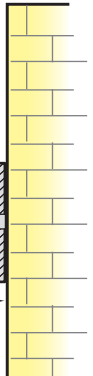
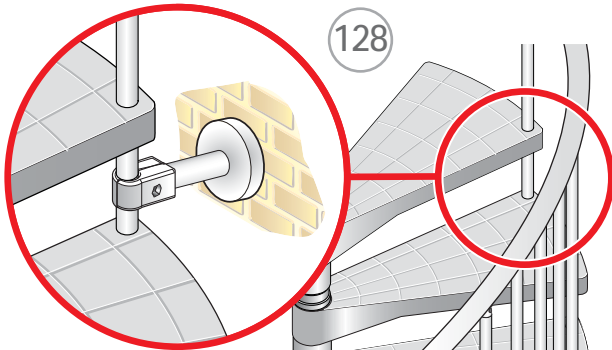
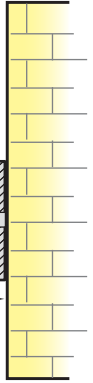
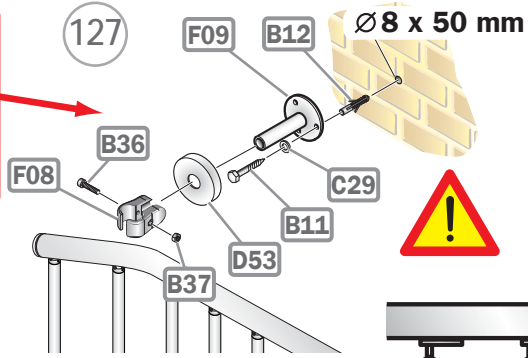




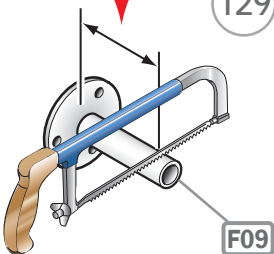






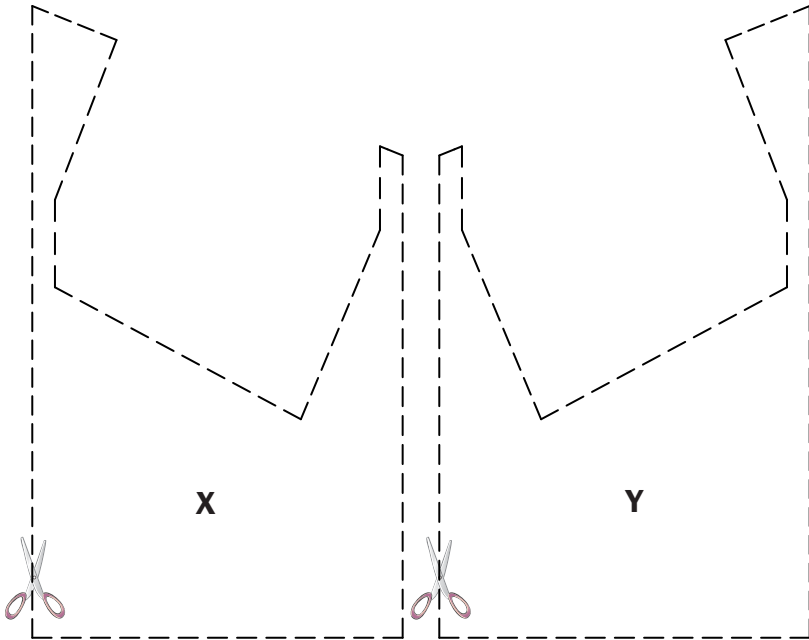
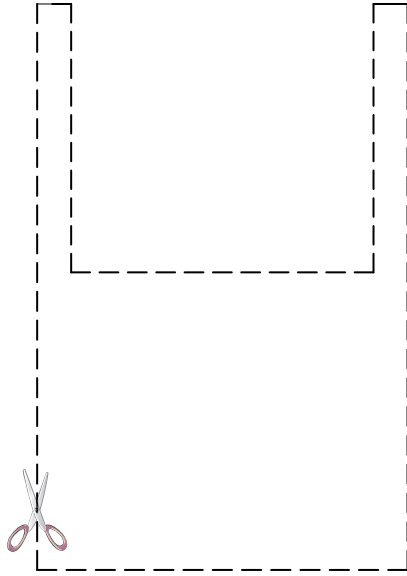


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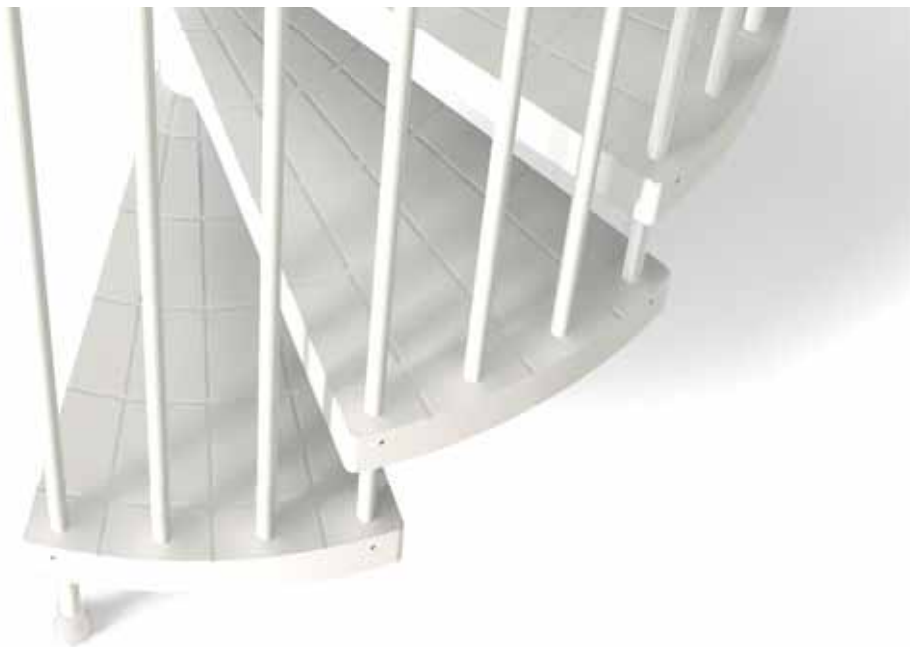


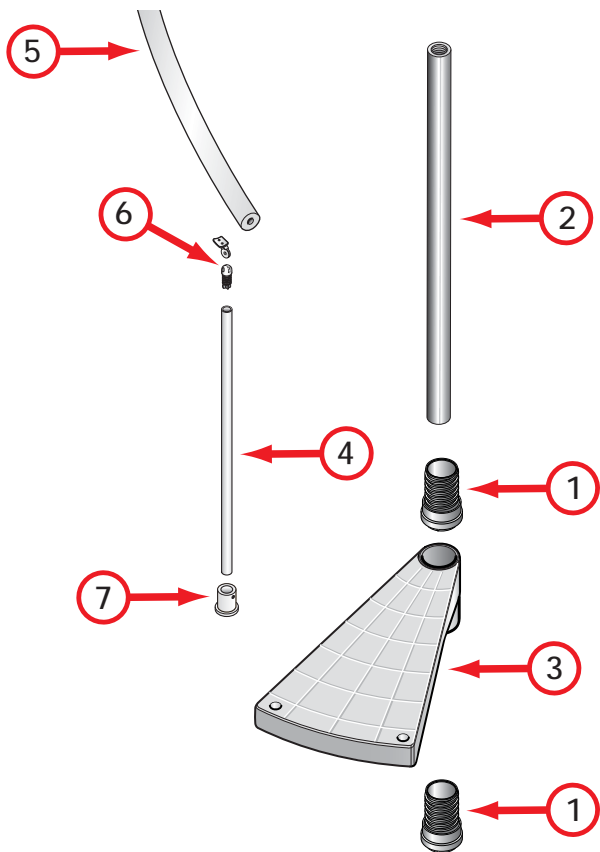




Italiano
English
Deutsch
Français
Español

DATI IDENTIFICATIVI DEL PRODOTTO
PRODUCT DETAILS
PRODUKTEIGENSCHAFTEN
DONNÉES D'IDENTIFICATION DU PRODUIT
DATOS DE IDENTIFICACIÓN





IT)

dati identificativi del prodotto

denominazione commerciale: **TECHNE LINEAR**

tipologia: scala a chiocciola a pianta tonda

materiali impiegati

STRUTTURA

descrizione

composta da distanziali **(1)** in tecnopolimero impilati e compressi sul palo **(2)** centrale modulare

materiali

distanziali: nylon

palo: Fe 370 zincato

GRADINI

descrizione

gradini **(3)** in tecnopolimero circolari impilati sul palo **(2)** centrale

materiali

nylon/polipropilene

RINGHIERA

descrizione

composta da colonnine **(4)** verticali in metallo fissate ai gradini **(3)** e da un corrimano **(5)** in PVC

materiali

colonnine **(4)**: Fe 370

corrimano **(5)**: PVC con anima in alluminio

fissaggi **(6)**: nylon

fissaggi **(7)**: alluminio

finitura

colonnine **(4)** e fissaggi **(7)**: verniciatura a forno con polveri poliestere.

PULIZIA E MANUTENZIONE OBBLIGATORIA

Eseguire la pulizia della scala alla prima comparsa di macchie di sporco e depositi di polvere e periodicamente almeno ogni 6 mesi con panno morbido inumidito in acqua e detergenti specifici non abrasivi ed aggressivi. NON usare mai pagliette abrasive o in ferro. Pulire ed asciugare accuratamente dopo il lavaggio con un panno in microfibra al fine di eliminare gli aloni del calcare presente nell'acqua.

Dopo circa 12 mesi dalla data di installazione, controllare il serraggio della viteria dei vari componenti. Al verificarsi di qualsiasi minimo malfunzionamento è obbligatorio effettuare una manutenzione straordinaria, da eseguire subito e a regola d'arte.

PRECAUZIONI D'USO

Evitare usi impropri e non consoni al prodotto. Eventuali manomissioni o installazioni non rispondenti alle istruzioni del produttore possono inficiare le conformità prestabilite del prodotto.

EN)

product details

trade name: **TECHNE LINEAR**

type: Spiral round staircase

materials used

STRUCTURE

description

composed by technopolymer spacers **(1)** stacked and packed on the central modular pole **(2)**

materials

spacers: nylon

pole: Fe 370 galvanized

TREADS

description

technopolymer circular treads **(3)** stacked on the central pole **(2)**

materials

nylon/polypropylene

RAILING

description

composed by metal vertical balusters **(4)** fixed to treads **(3)** and by a PVC handrail **(5)**

materials

balusters **(4)**: Fe 370

handrail **(5)**: PVC with aluminium core

fixings **(6)**: nylon

fixings **(7)**: aluminium

finishing

balusters **(4)** and fixings **(7)**: polyester powder coating.

OBLIGATORY CLEANING AND MAINTENANCE

Clean the treads as soon as dirt spots and dust deposits appear and at least every 6 months using a soft cloth moistened with water and specific non-abrasive and non-aggressive detergents. NEVER use abrasive scourers. After cleaning, thoroughly dry the surfaces with a microfibre cloth to remove the haloes that form because of the limestone in the water. Approximately 12 months from the date of installation, check tightness of the screws of the various components. Should even the smallest malfunction occur, it is obligatory to immediately and professionally carry out extraordinary maintenance.

USE PRECAUTION

Avoid any improper use that is not in accordance with the product. Possible violations or installations which don't comply with the providers instructions can invalidate the agreed product conformities.

DE) Produkteigenschaften

kommerzielle Bezeichnung: **TECHNE LINEAR**
Typologie: Spindeltreppe mit rundem Grundriss

verwendete Materialien

STRUKTUR

Beschreibung

bestehend aus Distanzhülsen (1) aus Technopolymer um die Spindel (2) im Baukastensystem herum gestapelt und komprimiert

Materialien

Distanzhülsen: Nylon
Spindel: Fe 370, verzinkt

STUFEN

Beschreibung

runde Stufen (3) aus Technopolymer um die Spindel (2) herum gestapelt

Materialien

Nylon/Polypropylen

GELÄNDER

Beschreibung

bestehend aus senkrechten Geländersäulen (4) die auf den Stufen (3) und am PVC-Handlauf (5) befestigt sind

Materialien

Geländerstäbe (4): Fe 370
Handlauf (5): PVC mit Aluminiumkern
Befestigungsteile (6): Nylon
Befestigungsteile (7): Aluminium

Ausführung

Geländersäulen (4) und Befestigungen (7): Polyester-Pulverbeschichtung.

REINIGUNG UND VORGESCHRIEBENE INSTANDHALTUNG

Die Treppe sofort reinigen wenn Schmutzfl ecken und Staubansammlungen entstehen und sie mindestens alle 6 Monate mit einem weichen, mit Wasser und einem spezifischen, weder scheuernden, noch aggressiven Reinigungsmittel befeuchteten Lappen abzuwischen. NIEMALS scheuernde Eisenschwämme verwenden.

Nach der Feuchtreinigung mit einem Mikrofasertuch sorgfältig nachtrocknen, um die Schlierenbildung durch kalkhaltiges Wasser zu vermeiden. 12 Monate nach der Montage das Anzugsmoment der Schrauben der verschiedenen Komponenten kontrollieren. Bei Auftreten einer noch so geringen Funktionsstörung muss unbedingt sofort eine fachgerechte außerordentliche Instandhaltung durchgeführt werden.

VORSICHTSMAßNAHMEN FÜR DIE ANWENDUNG

Die falsche und unangemessene Verwendung des Produkts vermeiden. Eventuelle Beschädigungen oder nicht der Montageanleitung des Herstellers gemäße Einrichtungen können die vorgegebene Produktkonformität für ungültig erklären.

FR)
données d'identification du produit
denomination commerciale : **TECHNE LINEAR**
typologie : escalier helicoidal à plan rond

matériaux utilisés

STRUCTURE

description

composée de entretoises (1) en technopolymère empilés et comprimés sur le pylône (2) modulaire central

matériaux

entretoises : nylon
pylône : Fe 370 galvanisé

MARCHES

description

marches (3) en technopolymère circulaires empilées sur le pylône (2) central

matériaux

nylon/polypropylène

GARDE-CORPS

description

composé de colonnettes (4) verticales en métal, fixées aux marches (3) et main courante en PVC (5)

matériaux

colonnettes (4) : Fe 370
main-courante (5) : PVC avec noyau en aluminium
fixations (6) : nylon
fixations (7) : aluminium

finition

colonnettes (4) et fixations (7) : vernissage à chaud avec poudres polyester.

NETTOYAGE ET MAINTENANCE OBLIGATOIRE

Nettoyer les marches dès que des taches de saleté ou des dépôts de poussière apparaissent ; effectuer également un nettoyage périodique, tous les 6 mois, à l'aide d'un chiffon doux, humecté d'eau et de détergents spécifiques non abrasifs et non agressifs. NE JAMAIS utiliser de la paille de fer abrasive. Après lavage, nettoyer et essuyer soigneusement avec un chiffon en microfibre, afin d'éliminer les auréoles provoquées par le calcaire contenu dans l'eau. Environ 12 mois après la date d'installation, contrôler le serrage des vis des différents composants. À la moindre défaillance, il est obligatoire d'effectuer immédiatement une maintenance corrective, dans les règles de l'art.

PRECAUTION D'UTILISATION

Eviter l'utilisation impropre et non conforme au produit. D'éventuelles alterations ou installations non correspondantes aux instructions du producteur peuvent invalider les conformités préétablies du produit.

ES)

datos de identificación del producto

denominación comercial: **TECHNE LINEAR**

tipo: escalera de caracol de planta redonda

materiales empleados

ESTRUCTURA

descripción

compuesta por distanciadores **(1)** de tecno-polímero enfilados y comprimidos en el palo **(2)** central modular

materiales

distanciadores: nylon

palo: Fe 370 galvanizado

PELDAÑOS

descripción

peldaños **(3)** circulares de tecno-polímero enfilados en el palo **(2)** central

materiales

nylon/polipropileno

BARANDILLA

descripción

compuesta por barrotes **(4)** verticales de metal fijados a los peldaños **(3)** y por un pasamanos **(5)** de PVC

materiales

barrotes **(4)**: Fe 370

pasamanos **(5)**: PVC con alma de aluminio

fijaciones **(6)**: nylon

fijaciones **(7)**: aluminio

acabado

barrotes **(4)** y fijaciones **(7)**: barnizado al horno con polvos de poliéster.

LIMPIEZA Y MANTENIMIENTO OBLIGATORIO

Realizar la limpieza de la escalera en cuanto aparezcan manchas de suciedad y depósitos de polvo, y periódicamente al menos cada 6 meses, con un paño suave humedecido en agua y detergentes específicos no abrasivos ni agresivos. NO utilizar nunca lanas abrasivas o de hierro. Limpiar y secar bien después del lavado utilizando un paño de microfibra para eliminar las aureolas de cal dejadas por el agua.

Transcurridos unos 12 meses desde la fecha de instalación, comprobar que los tornillos que fijan las distintas partes sigan bien apretados.

Ante el menor defecto de funcionamiento, es obligatorio realizar un mantenimiento extraordinario según las reglas del arte.

PRECAUCIONES DE USO

Evitar usos impropios y no conformes con el producto. Eventuales manipulaciones o instalaciones que no cumplan con las instrucciones del fabricante pueden menoscabar las cualidades certificadas en las pruebas de conformidad a las que previamente fue sometido el producto.



TE LIN

D.U.M
08/2016

techne

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