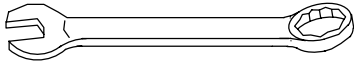




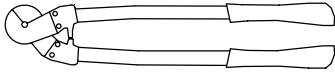
Italiano	ISTRUZIONI DI MONTAGGIO
English	ASSEMBLY INSTRUCTIONS
Deutsch	MONTAGEANLEITUNG
Français	INSTRUCTIONS DE MONTAGE
Español	INSTRUCCIONES PARA EL ENSAMBLAJE
Português	INSTRUÇÕES DE MONTAGEM
Nederlands	MONTAGE HANDLEIDING
Polski	INSTRUKCJA MONTAŻOWA
Česky	NÁVOD NA MONTÁŽ
Magyar	ÖSSZESZERELÉSI ÚTMUTATÓ
Română	INSTRUCȚIUNI DE MONTAJ
Русский	Инструкции по установке
Hrvatski	UPUTE ZA MONTAŽU
Srpski	UPUTE ZA MONTAŽU
Slovenščina	NAVODILO ZA MONTAŽO
Dansk	MONTERINGSINSTRUKTIONER
Svenska	MONTERINGSINSTRUKTIONER
Suomi	ASENNUSOHJEET
Eesti keel	MONTAAŽIJUHEND





10 – 13 – 19 mm

$\frac{25}{64}$ " – $\frac{33}{64}$ " – $\frac{3}{4}$ " in



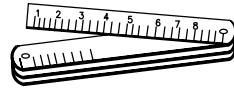
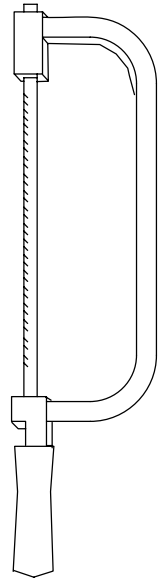
∅ 4 mm

∅ $\frac{5}{32}$ " in



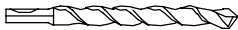
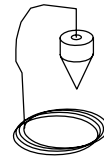
1,5 2 2,5 3 4 5 6 mm

$\frac{1}{16}$ " – $\frac{5}{64}$ " – $\frac{3}{32}$ " – $\frac{1}{8}$ " – $\frac{5}{32}$ " – $\frac{13}{64}$ " – $\frac{15}{64}$ " in



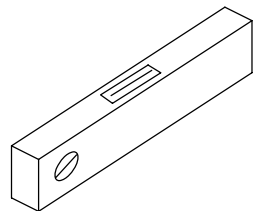
∅ 8x120 – ∅ 14x150 mm

∅ $\frac{5}{16}$ " x $4\frac{3}{4}$ " – ∅ $\frac{9}{16}$ " x $5\frac{7}{8}$ " in



∅ 6,5 mm

∅ $\frac{1}{4}$ " in



English

Before starting the assembly, unpack all the pieces of the staircase. Spread them out on a spacious surface and check the number of pieces (TAB. 1: A = Code, B = Quantity).

Inside the staircase box you will also find a DVD which we suggest watching before proceeding to assemble. For customers in the USA there is a customer assistance number 1-888 STAIRKT, which you can telephone in case of problems.

Assembly

1. Carefully measure the height from floor to floor.
2. Calculate the value of the rise:
 - 1) subtract 22 cm (8 5/8") from the value you obtained for the height from floor to floor,
 - 2) divide this value by the number of risers, less one.Example: for a height measured from floor to floor of 268 cm and a staircase with 12 risers; $(268 - 22) / (12 - 1) = 22,36$ (8'3 1/2" - 8 5/8") / (12 - 1) = 8 3/4".
3. Determine the position in which to fix the N19 support (fig. 1) considering two points:
 - 1) the riser, as previously calculated, also includes the thickness of the step L40 (fig.2).
 - 2) position the N19 support considering the type of hole (fig. 3).
4. Drill the holes with a \varnothing 14 mm bit.
5. Assemble on the floor the N19, N18, N17 and N16 supports in a rectilinear configuration, considering the riser previously calculated. Use components C15, B71 and B75 (fig. 1). Tighten sufficiently, bearing in mind that the N19, N18, N17 and N16 supports must still be turned for the B configuration.
6. Raise and position the structure with the N19 support in contact with the ceiling aperture (fig. 4). Should the stair-well be tight, you are advised to turn some of the supports.
7. Permanently fix the N19 support, using component C39 (fig. 1).
8. Determine at this point which is the first step from the top. Drill L40 treads using the cardboard cutout jig L41 you find in the package, alternating a right tread and a left tread (fig. 3).
9. Decide where to assemble the banister (inside or outside) and drill holes in the steps L40 with a \varnothing 6,5 mm bit, in accordance with the measurements in the drawings for each configuration (fig. 3).
10. Assemble and fix the F29 components using components C14, B83, C49, C13 and B02 (fig. 1).
11. Permanently fix the steps L40, starting from the top and working downwards to support N16, using components C57/C40 (fig. 1).
- 12.1. Configuration A (rectilinear) does not require any further modifications (fig. 3).
 2. Configuration B needs a 5° rotation (fig. 3).
13. To rotate the supports by 5° proceed as follows:
 - a. Trace with a pencil, at the point where the two supports meet, two vertical lines at a distance of 3,5 mm (fig. 5).
 - b. Loosen the C15 components, one support at a time, starting from the top and rotating them until one line meets the other.
 - c. Permanently tighten the C15 components (fig. 1).

Assembly of the banister

14. Cut the balusters as shown in the diagrams. The balusters at the ends must be cut according to the inclination of the staircase, as the position of the cut is not shown on the diagrams.
15. Assemble components C69, C77, D43, C83 and C54 to the balusters C67 (fig. 1), (fig. 6)
16. Insert the balusters (C67) into components F29, making sure that component C83 has the holed part facing upwards, and locking them with component B02. Using and \varnothing 8 mm bit to drill the holes, fix component F34 to the floor (only when the railing is being mounted on the left side of the flight) so that it corresponds with the first baluster (C67). Use items B11, B12 and B02. Insert the baluster (C67) and tighten item B02 (fig. 1). Make sure that each baluster is vertical. Starting from the highest baluster, attach the handrail A13 with items C64 and the screw-driver (leave a sufficient quantity of handrail so that you can fix the baluster C67, which has not yet been inserted, in the end position). Join the components of the handrail A13 with items B33 and with the adhesive (X01). In correspondence with the first and last balusters, cut off the excess handrail and complete the mounting by inserting component A12, using item C64 and the adhesive X01.

17. Insert the steel cables F26 into items C69 present on the balusters. Lock the cables at one of the two ends with items D37 and C76, leaving around 5mm of the cables protruding from the items D37. Tighten the cables by hand and lock them with items D37 and C76. Cut off the cables at a distance of 5 mm from item D37. Screw on the D36 cable protection components.

Warning: when cutting the cables we advise wrapping the cable end with adhesive tape so as to avoid the cable unraveling. Use suitable shears.

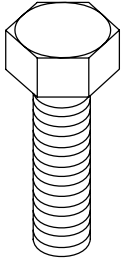
Final Assembly

18. Verify that the whole staircase is vertical, and if necessary adjust it by moving support N16 (fig. 1).
19. Detach the first step L40 and, using a \varnothing 14 mm bit, drill holes in the floor in line with the holes in support N16 (fig. 1).
20. Insert components C39 and permanently tighten them (fig. 1).
21. Replace the first step L40.
22. Complete the staircase assembly by inserting items C74 into the balusters C67 (fig. 1).

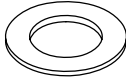
After you have finished assembling the staircase,
please visit our website and send us your suggestions: www.arke.ws

TAB 1

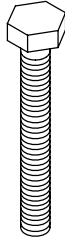
A	B
A12	2
A13	3
B02	16
B11	1
B12	1
B33	2
B71	20
B75	40
B83	28
C49	14
C13	14
C14	14
C15	20
C39	4
C40/C57	44
C54	6
C64	14
C67	6
C69	42
C74	6
C76	14
C77	42
C83	6
D36	14
D37	14
D43	6
F26	1
F29	14
F34	1
L40	11
L41	1
N16	1
N17	1
N18	8
N19	1



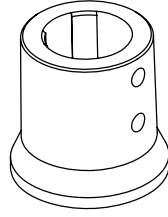
C15



B75



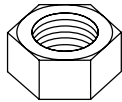
C14



F34



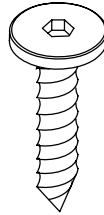
B02



B71



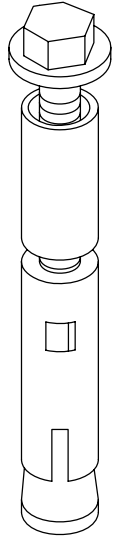
C49



C40/C57



C64



C39



C13



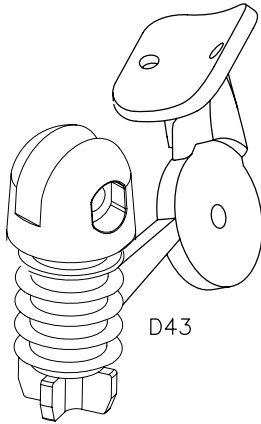
C83



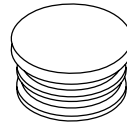
C54



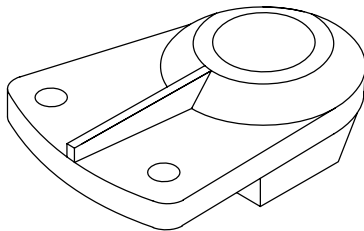
B83



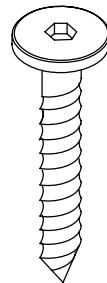
D43



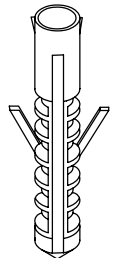
C74



F29



B11



B12

FIG. 1

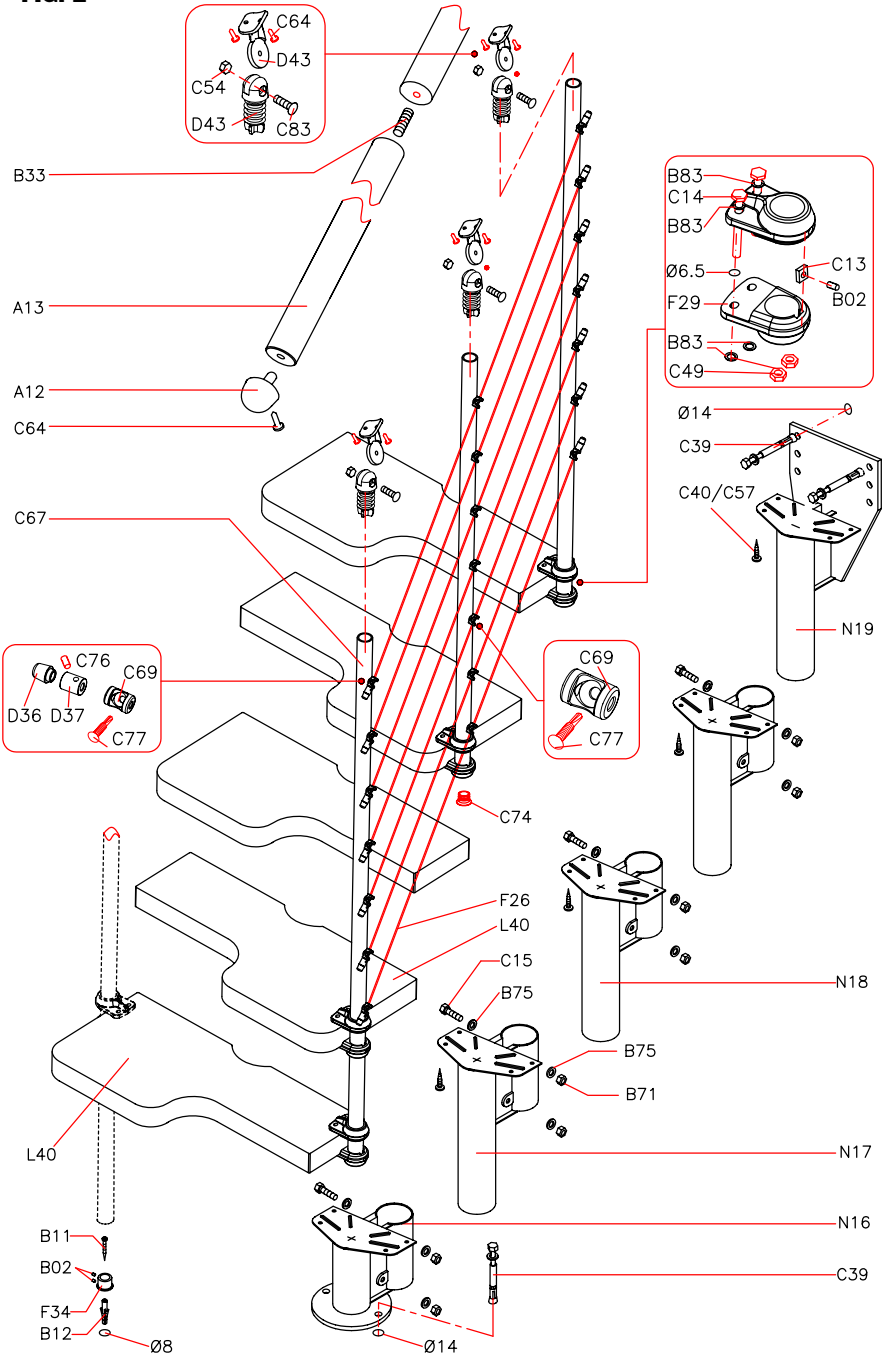


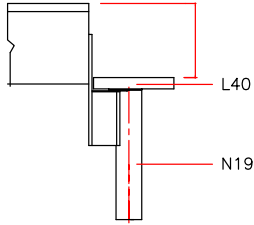
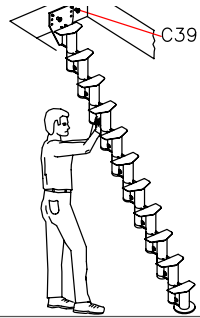
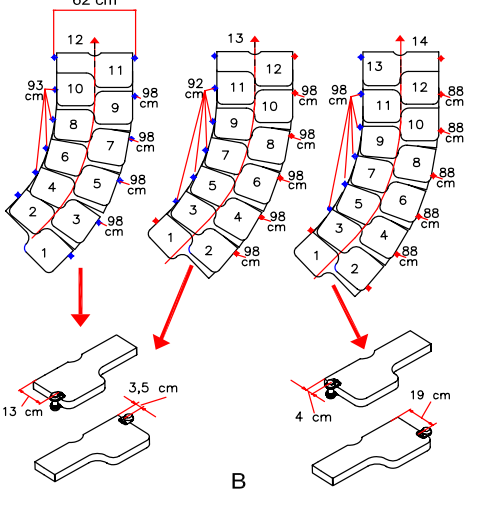
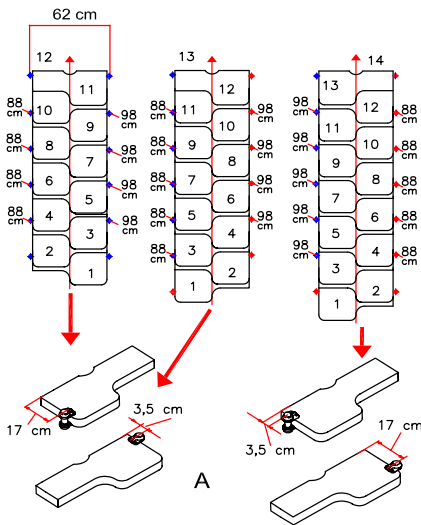
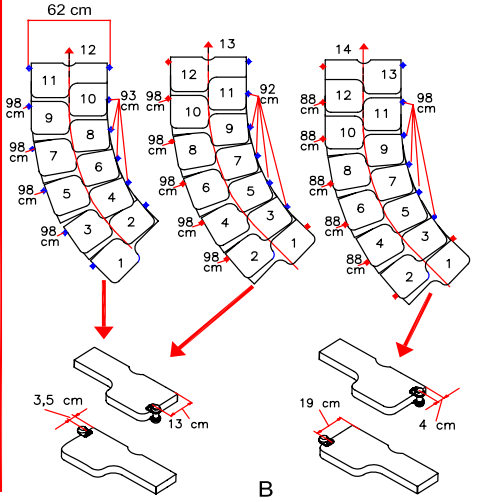
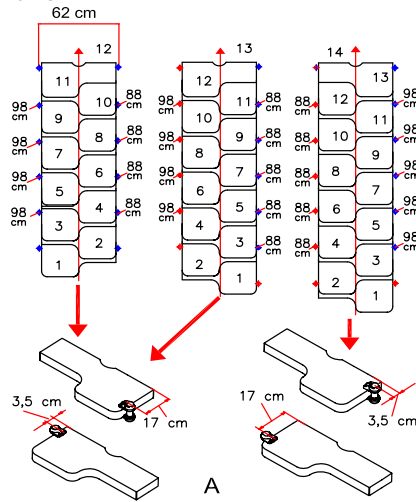
FIG. 2**FIG. 4****FIG. 3**

FIG. 3

HÖHE HEIGHT ALTURA HAUTEUR ALTEZZA HOOGTE WYSOKOŚĆ ALTURA VISINA VISINA VÝŠKA HÖJDE HÖJD KORKEUS	ANZAHL STUFEN/HÖHEN NUMBER OF RISERS NUMERO TABLIAS NOMBRE HAUTEURS NUMERO ALZATE AANTAL OPTREDENS ILOŚĆ WYSOKOŚCI NUMERO DE ALTURAS BROJ VISINA ŠTEVILO VISIN POČET VÝŠEK SCHODU ANTAL STIGNINGER NUMMER STEG NOUSIJEN MÄÄRÄ	ANZAHL STUFEN NUMBER OF TREADS NUMERO PELDANOS NOMBRE MARCHES NUMERO GRADINI AANTAL TREDEN ILOŚĆ STOPNI NUMERO DE DEGRAUS BROJ GAZISTA ŠTEVILO STOPNIC POČET SCHODNIC ANTAL TRIN NUMMER TRAPPSTEG ASKELMIEN MÄÄRÄ	STUFENHOHE MEASURE OF RISERS TABLIAS VALEUR DES HAUTEURS VALORE ALZATA HOOGTE OPTREDEN WYSOKOŚĆ VALOR ALTURA VISINA GAZISTA VISINA STOPNJE PLOŠĆE HODNOTA VÝŠKY SCHODU STIGNINGSVÆDIER STEG NOUSUN KORKEUS	ERSTE STUFE OBEN 1st TREAD ON TOP PRIMERO PELDANO EN ALTO 1ere MARCHE EN HAUT GRADINO DI PARTENZA DALL'ALTO ERSTE TRED VAN BENEDEN PIERWSZY STOPIEN OD GÓRI 1° DEGRAU EM CIMA GORNJE POLAZNO GAZISTE ZGORNJA STOPNA PLOŠČA POČATEČNI SCHODNICE NAHORE STARTTRIN FRA OVEN FÖRSTA TRAPPSTEGET UPPIFRÅN ALKUASKELMA YLHÄÄLTÄ LÄHTIEN	ERTSE STUFE UNTEN 1st TREAD ON BOTTOM PRIMERO PELDANO ABAJO 1ere MARCHE EN BAS GRADINO DI PARTENZA DAL BASSO ERSTE TRED VAN BENEDEN PIERWSZY STOPIEN OD DOLU 1° DEGRAU EM BAIXO DÓNJE POLAZNO GAZISTE SPODNJA STOPNA PLOŠČA POČATEČNI SCHODNICE DOLE STARTTRIN FRA NEDEN FÖRSTA TRAPPSTEGET NERIFRÅN ALKUASKELMA ALHÄÄLTÄ LÄHTIEN
209+258.5	11	10	19 + 23.5		
228+282	12	11	19 + 23.5		
247+305.5	13	12	19 + 23.5		
266+329	14	13	19 + 23.5		

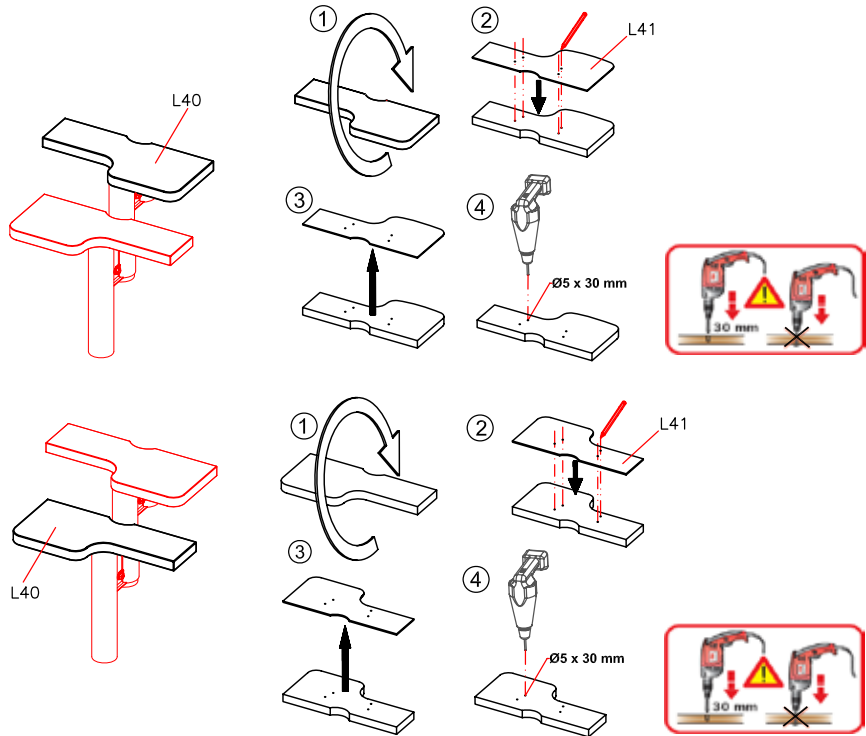


FIG. 5

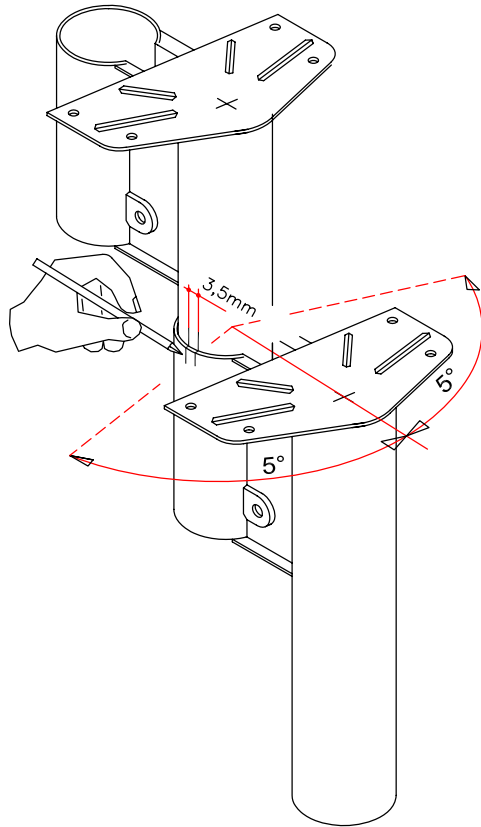
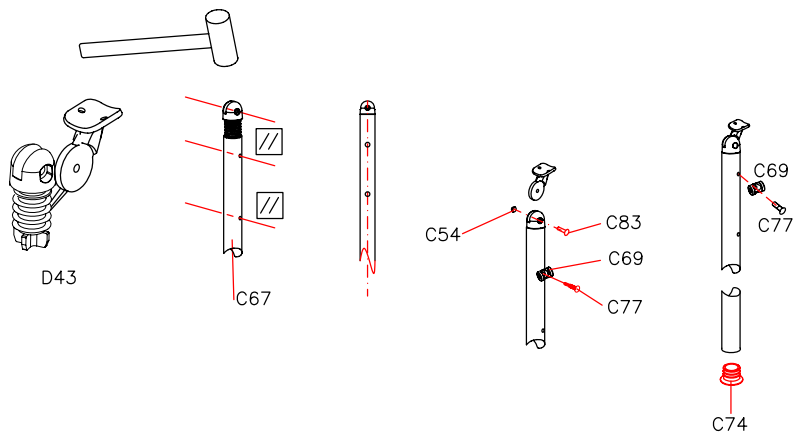


FIG. 6





Italiano

English

Deutsch

Français

Español

Português

Nederlands

Polski

Česky

Magyar

Română

Русский

Hrvatski

Srpski

Slovenščina

Dansk

Svenska

Suomi

Eesti keel

DATI IDENTIFICATIVI DEL PRODOTTO

PRODUCT DETAILS

PRODUKTEIGENSCHAFTEN

DONNÉES D'IDENTIFICATION DU PRODUIT

DATOS DE IDENTIFICACIÓN

DADOS DE IDENTIFICAÇÃO

KENMERKENDE PRODUCTGEGEVENS

DANE IDENTYFIKACYJNE PRODUKTU

IDENTIFIKAČNÍ ÚDAJE O VÝROBKU

A TERMÉK AZONOSÍTÓ ADATAI

DATELE DE IDENTIFICARE A PRODUSULUI

ИДЕНТИФИКАЦИОННЫЕ ДАННЫЕ ТОВАРА

IDENTIFIKACIJSKI LIST PROIZVODA

IDENTIFIKACIJSKI LIST PROIZVODA

IDENTIFIKACIJSKI LIST IZDELKA

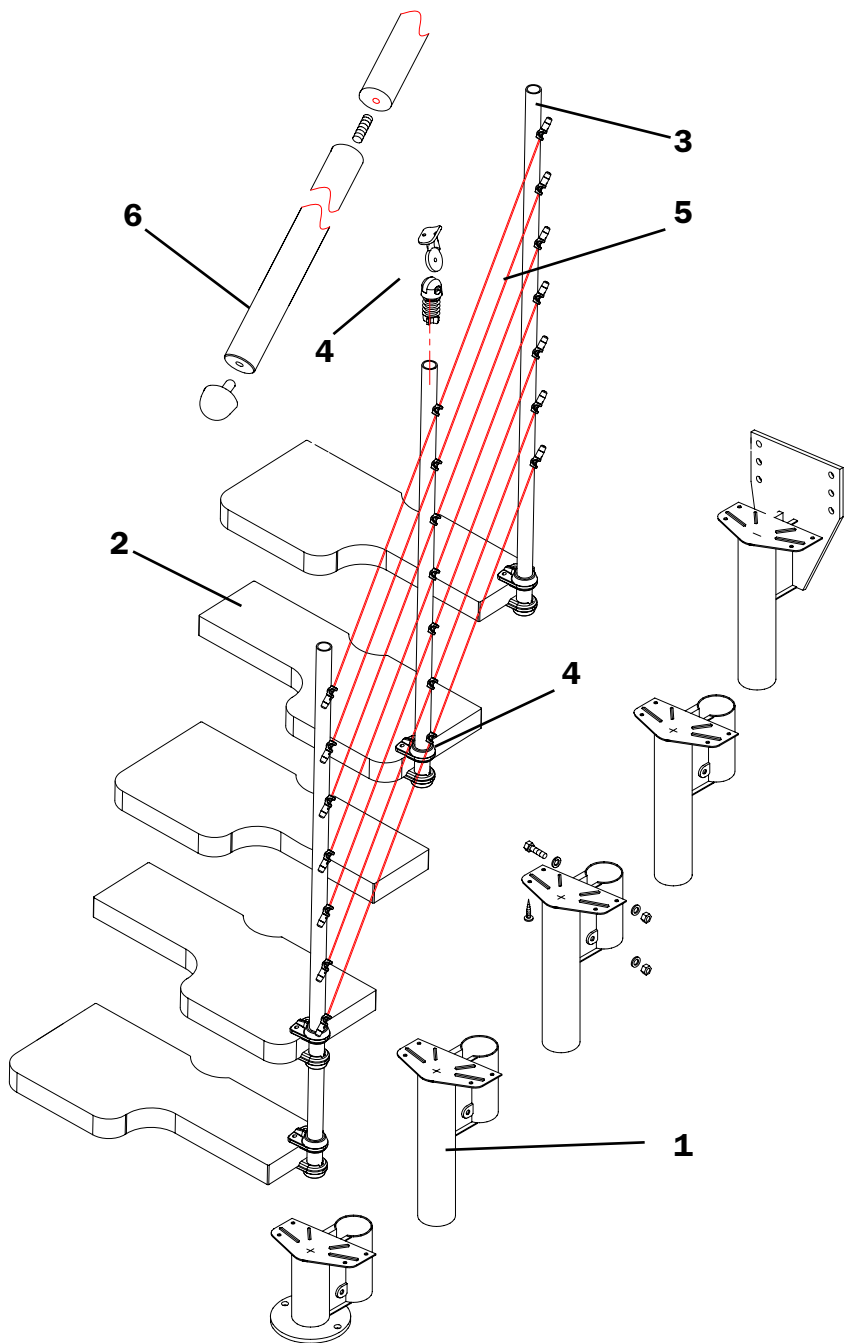
PRODUKTETS IDENTIFIKATIONSDATA

PRODUKT DETALJER

TIETOJA TUOTTEESTA

TOOTE ANDMED





I)

dati identificativi del prodotto

denominazione commerciale: **KY**

tipologia: scala a giorno con gradini sfalsati e rotazione delle rampe con pendenza

materiali impiegati

STRUTTURA

descrizione

composta da elementi **(1)** metallici assemblati fra di loro con bulloni

materiali

Fe 370

finitura

verniciatura a forno con polveri epossidiche

GRADINI

descrizione

gradini **(2)** in legno sagomati assemblati alla struttura con bulloni

materiali

faggio

finitura

tinta all'acqua

fondo poliuretano

finitura poliuretano

RINGHIERA

descrizione

composta da colonnine **(3)** verticali in metallo fissate ai gradini **(2)**, da cavi in acciaio inox **(5)** e da un corrimano **(6)** in PVC

materiali

colonnine: Fe 370

cavi: acciaio inox

corrimano: PVC con anima in alluminio

fissaggi **(4)**: nylon

finitura

colonnine: verniciatura a forno con polveri epossidiche

PULIZIA

pulire con panno morbido inumidito in acqua, privo di qualsiasi prodotto contenente solventi o materiali abrasivi.

MANUTENZIONE

dopo circa 12 mesi dalla data di installazione, controllare il serraggio della viteria dei vari componenti. la manutenzione straordinaria deve essere eseguita 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.

GB)

product details

trade name: **KY**

type: flight staircase with alternate treads and flight rotation with slope

used materials

STRUCTURE

description

composed by metallic elements **(1)** assembled between themselves by bolts

materials

Fe 370

finishing

oven varnishing with epoxy powders

TREADS

description

treads **(2)** shaped in wood assembled to the structure by bolts

materials

beech

finishing

water-base colour

polyurethane undercoat

polyurethane finishing

RAILING

description

composed by vertical balusters **(3)** in metal fixed to the treads **(2)**, by stainless steel wires **(5)** and by a PVC-handrail **(6)**

materials

balusters: Fe 370

wires: stainless steel

handrail: PVC with aluminium core

fixings **(4)**: nylon

finishing

balusters: oven varnishing with epoxy powders

CLEANING

clean with a soft wet cloth, without any product containing solvents or abrasive materials.

MAINTENANCE

about 12 months after the installation date, check the tightening of bolts on the various components. all non-routine maintenance procedures must be carried out in a strictly professional manner.

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.



KY
2012

D.U.M
09/2012



—
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