

Fiberdeck®



2019
WOODEN DECK
TOOLS & ACCESSORIES

Introduction

Building a wooden deck requires complying with several simple installation rules and more specifically following the recommendations of DTU 51-4 and standard NF B 54-04.

Wooden deck specialists for over 15 years, we are very involved in developing accessories to build quality decks.

Our teams have created numerous products which facilitate the installation of decking and increase the lifespan of structures: clips, pads, screw guides, board straighteners, etc., since our goal is to make construction more reliable while making it even quicker and more economical. Our newest product: the universal Cobra HYBRID clip, compatible with many deck boards for fastening on wooden or aluminium joists, which will save time on installation.

All products of the Cobra® and NIVO® ranges take into account recommendations of DTU 51-4 and the NF B 54-04 standard.



Fastening system for decks

www.cobrafastener.com



Structural components for decks

www.nivo-pedestal.com



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NF P 94-150-1* certified

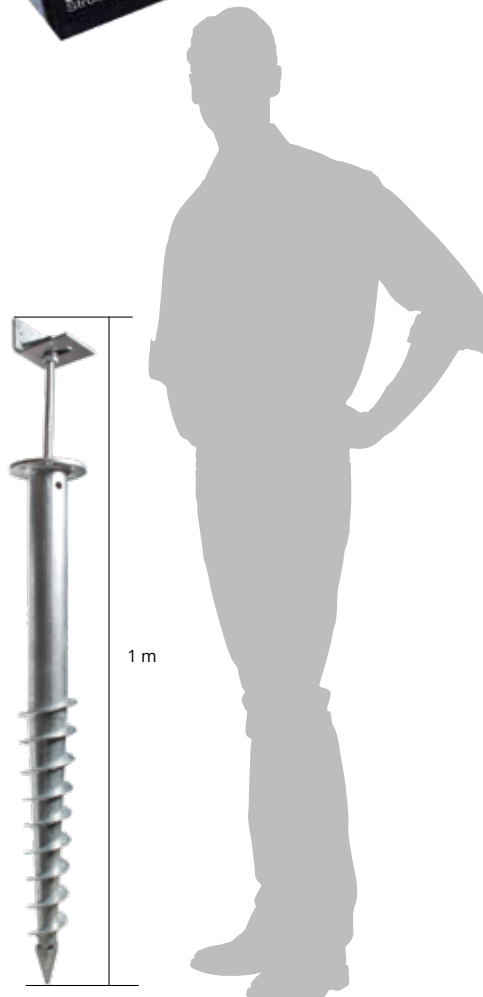
Description of the screw + L-support

- ✓ Fastening without concrete
- ✓ Easy to install, economical
- ✓ Can support 450 kg (*)
- ✓ Removable L-support included

Foundation ground screw 100 x 800 mm + L-support

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0614	3700421806140	5,50	1	56

-



04

Hand screwing



Hand tool in kit



Hand screwing tool (bolts included)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0615	3700421806157	7,90	1	-



Time for hand screwing
or power screwing: < 5 minutes.

Mechanical screwing



Adaptor

Ø 41 mm



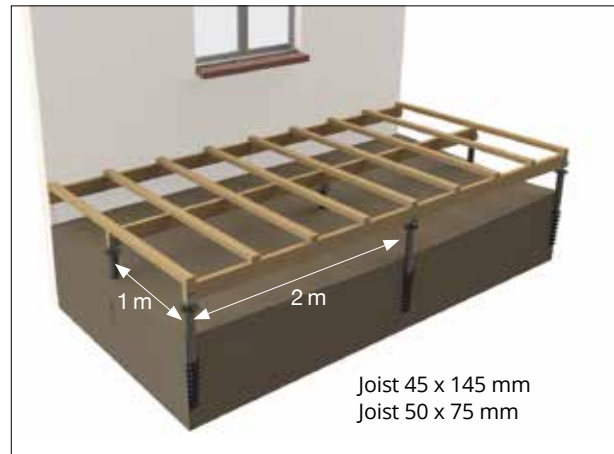
Adaptor for impact driver (Minimum power of 1,000 W)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0616	3700421806164	0,78	20	-



Structure

Installation on cross-joist



Technical data

Axial static load test in compression on screwed piles NF 94-150-1 (1)

A series of tests were conducted by a Cofrac-accredited laboratory on the NIVO foundation ground screw to determine its resistance to compression in ground composed of top soil and slate fill mixture, as a function of its burial depth: 75 cm and 65 cm.

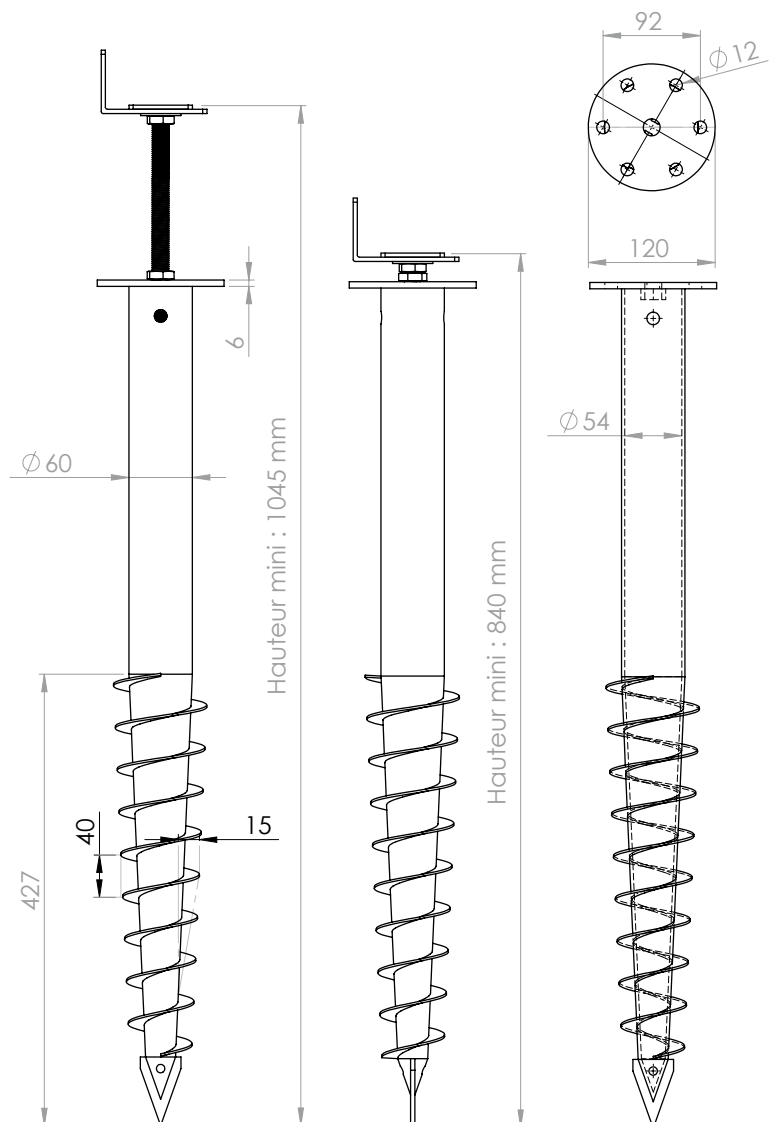
- ✓ Soil classification: A1 type fill (*)
- ✓ Soil resistance: $Q_d = 2.7 \text{ MPA}$ (**)

- Test results: Admissible nominal load: 4.8 kN (450 kg) for fill-type ground medium to low compactness with anchoring at 75 cm.
- Resistance before burial: 900 kg (anchoring at 75 cm)
- Resistance before burial: 700 kg (anchoring at 65 cm)
- The L-support resists an axial pressure of 3.5 tonnes before deformation.



You Tube

**Installation video for
the foundation ground screw**



(*) Classification of soils depending on their nature

(classified from A to D - from fine soils to soils not sensitive to water)

(**) Soil resistance measurement ($Q_d < 2.2$: very light to $Q_d > 5$: very heavy)

(1) Test report No.1.2.1981/1 conducted by the ESIRIS Ingénierie test laboratory

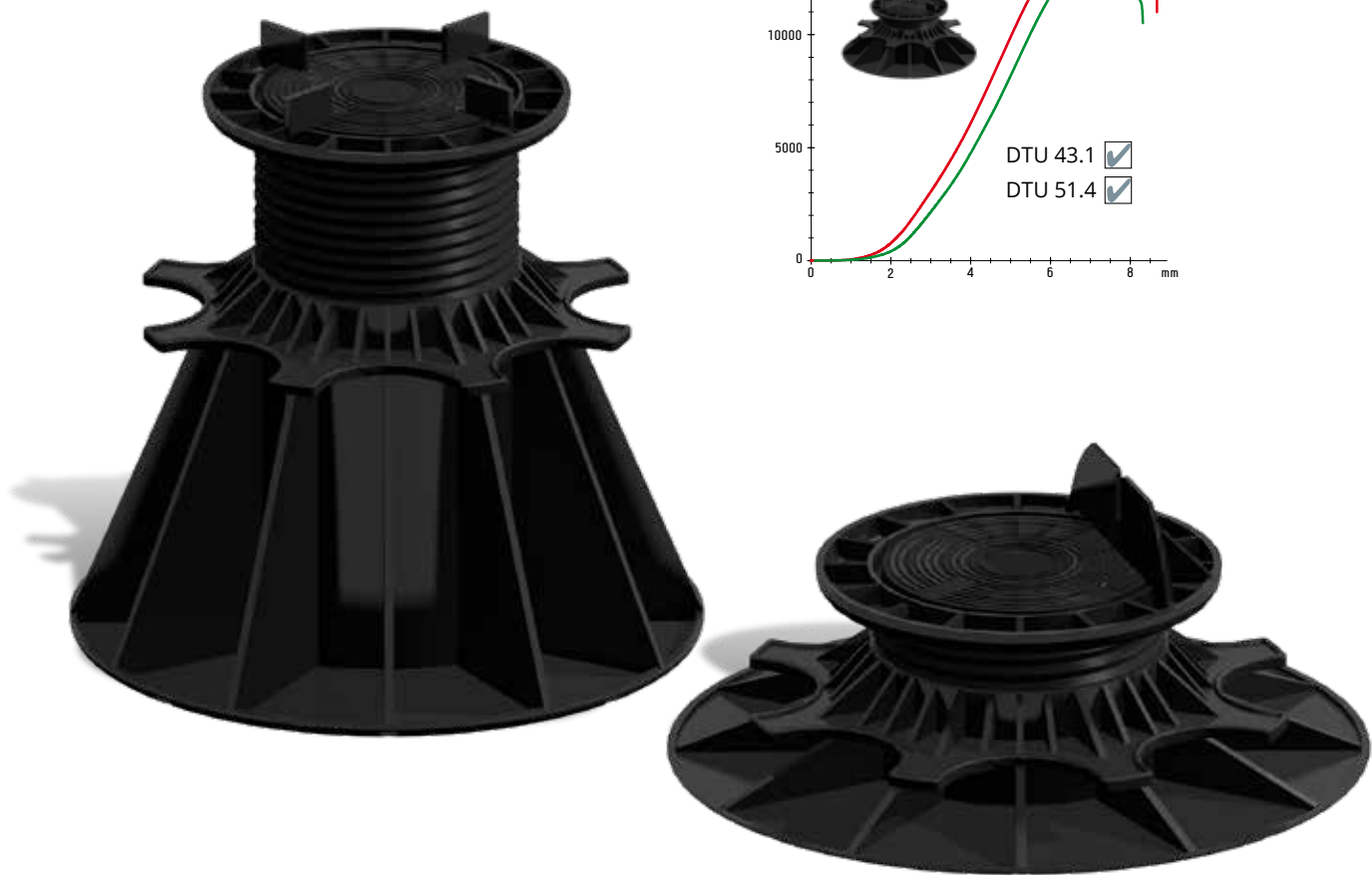
NIVO® foundation ground screw display

- ✓ Delivered as a kit
- ✓ POPA free of charge for every pallet of 56 screws ordered (38 m²)



Structure

NIVO® pedestals



Excerpts from applicable standards:

DTU 51.4 Building works Exterior wooden decking joists

Part 1-1: Standard technical specifications (CCT)

5.2.4 Decking on polymer pedestals

Extract "Type 1 decking on polymer pedestals laid on concrete slab or stabilised level rough ground with a minimum load bearing capacity

2 bar. For this type of construction, the maximum thickness of the decking planks is 27mm. The head height of the polymer pedestal should be adjustable and must be equipped with a method of fixing the joist to at least two anchorage points. The ground under the decking must not be in a zone which retains water. The ground must be sufficiently even to lay the pedestals in a stable and durable manner.

Part 1-2: General criteria of material choices (CGM)

4.5 Synthetic pedestals

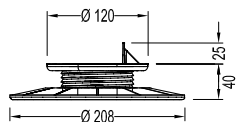
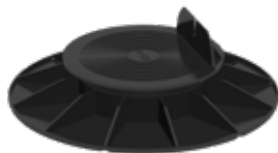
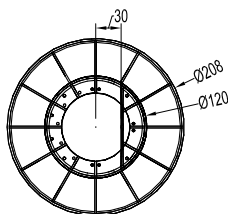
Extract "Pedestals made from synthetic materials described in this DTU, designed for type 1 decking planks, must comply with the following requirements:

- the base of the pedestals must have a level surface of a minimum size of 300cm² ;
- In the case of pedestals supporting a joist junction, the surface of the upper part of pedestals cannot be lower than 50 cm² with a minimum width of 57 mm;

.....

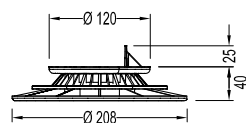
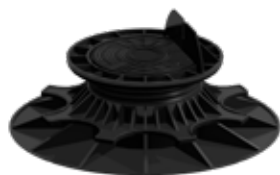
- The height of pedestals is adjustable and must help obtain a vertical distance between the pedestal base and the under-face of the joist between 0.05 m and 0.20 m;
- The characteristic resistance of pedestals obtained by offset loading test ("occasional" concentrated load) on the upper half of the pedestal (joist seat) must be at least 3.9 kN. The test must be conducted in the highest operational position indicated by the manufacturer."

Joist pedestals



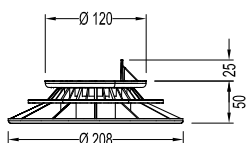
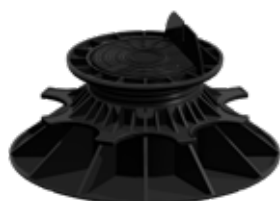
NIVO H 25 - 40 mm pedestal

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0113	3760178992039	0,17	60	840



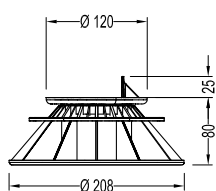
NIVO H 40 - 60 mm pedestal

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0109	3760178990042	0,23	60	840



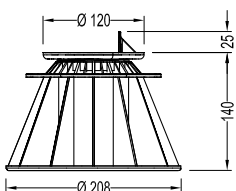
NIVO H 50 - 80 mm pedestal

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0110	3760178990059	0,26	60	600



NIVO H 80 - 140 mm pedestal

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0111	3760178990066	0,33	40	400

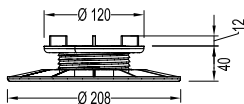
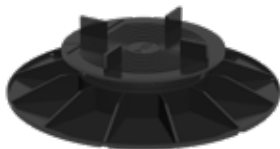
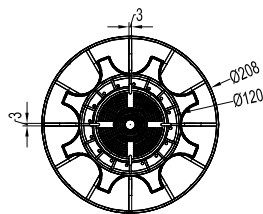


NIVO H 140 - 230 mm pedestal

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0112	3760178990073	0,51	40	280

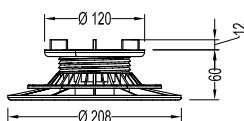
Structure

Tile pedestals



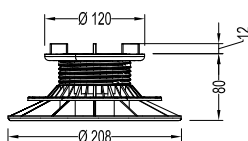
NIVO H 25 - 40 mm pedestal

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0337	3760178992046	0,17	60	840



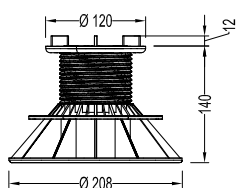
NIVO H 40 - 60 mm pedestal

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0273	3700421802739	0,23	60	840



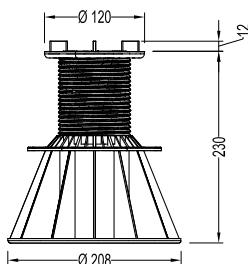
NIVO H 50 - 80 mm pedestal

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0274	3760178990127	0,26	60	600



NIVO H 80 - 140 mm pedestal

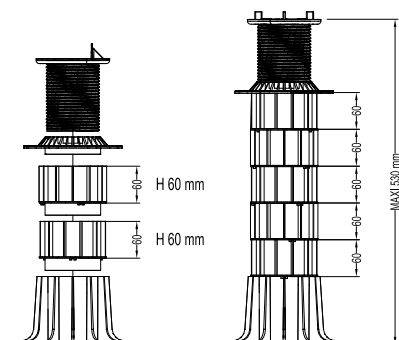
Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0275	3760178990134	0,33	40	400



NIVO H 140 - 230 mm pedestal

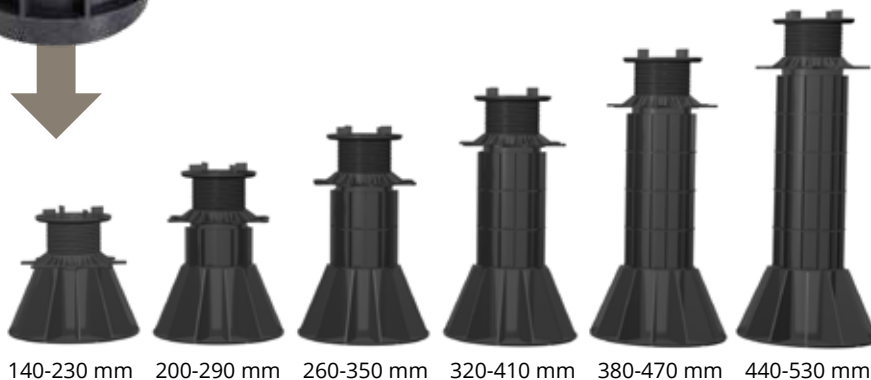
Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0276	3760178990141	0,51	40	280

Height extender



Pedestal height extender 60 mm

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0206	3760178991612	0,10	60	1 080



Slope corrector



Slope corrector 2-5%

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0338	3760178992077	0,20	60	1 560

Buffer damper



Buffer damper Pedestal Tile Thickness 24 mm

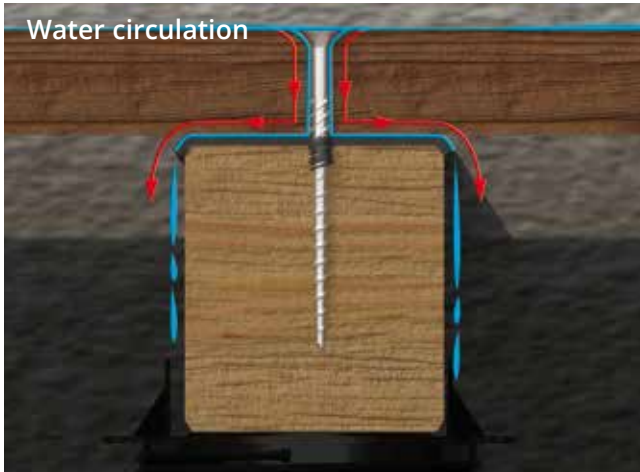
Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0898	3760178992077	0,20	20	1 560



Structure

Joist barrier tape

- ✓ Increases lifespan of joists
- ✓ Ultra-resistant to tearing
- ✓ 100 % Waterproof - Self-adhesive
- ✓ 1 10-ml roll = 4 m²



Joist barrier tape 7.5 cm x 10 m
(1 roll = 4 m²)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0145	3760178990196	1,55	8	240



Excerpts from applicable standards: DTU 51-4

5.1.2 Typology of elaborately designed decking

c) interface between the decking board and its linear support. In the case of wooden joist-type linear support, the upper face of the joist shall be protected (joist barrier tape over the edges or covering).

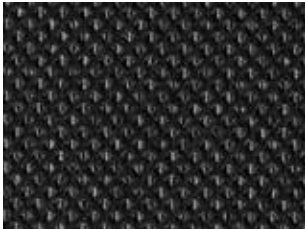


Geotextile fabric

- ✓ Prevents the growth of weeds
- ✓ Is directly installed on the ground, soil or grass
- ✓ Permeable to water

Geotextile fabric 100 g/m²
(2 x 10 m = 20 m²)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0607	3760178990219	2,00	15	60

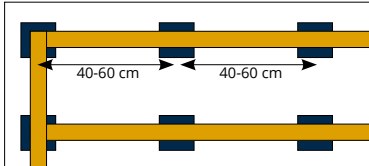


Structure

Deck pads

RUBBERPAD®

- ✓ Increase the lifespan of your structure
- ✓ Enable the flow of rain water under the joiste
- ✓ Protect the joist against soil moisture
- ✓ Rot-proof

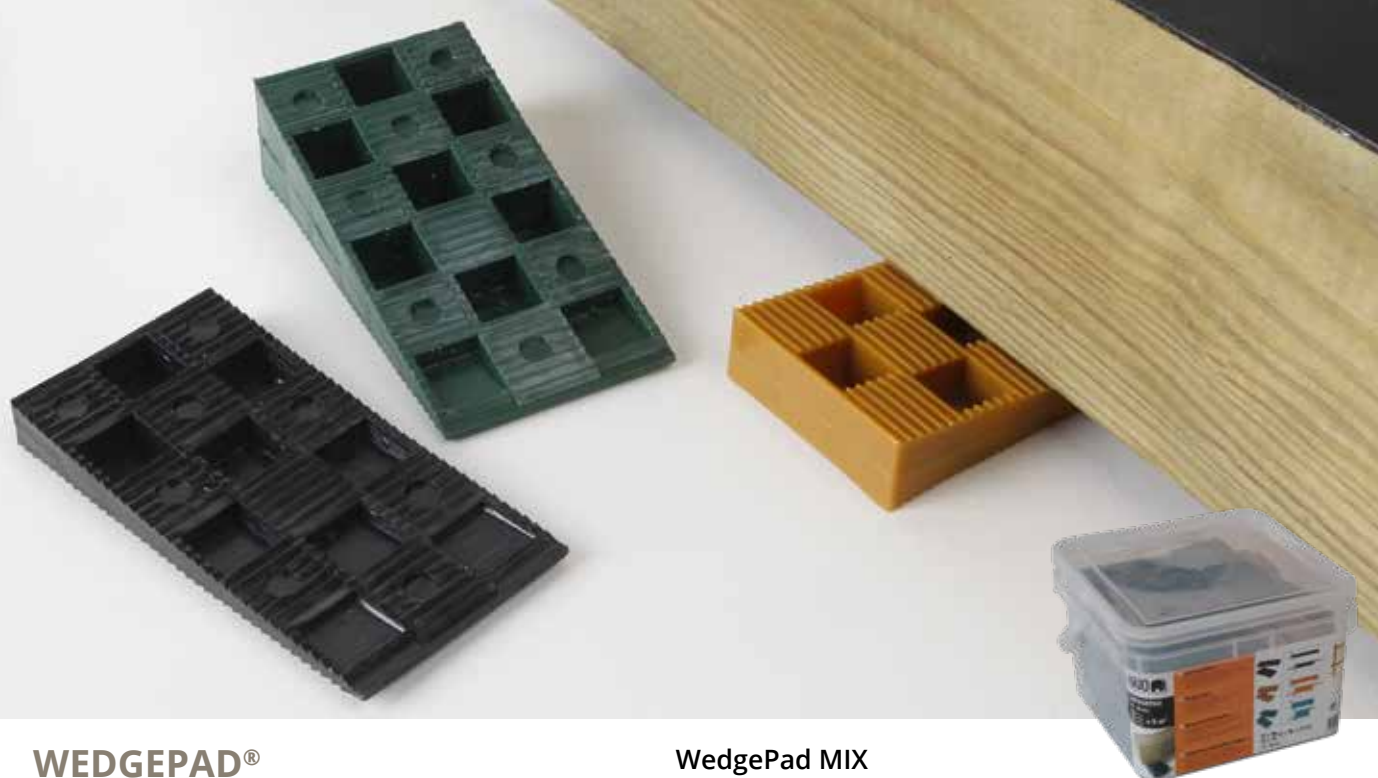


Shore hardness: 55A
Density: 730 kg/m³



Dimensions	Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
8x90x90 mm (24 parts)	0210	3760178990936	1,20	10	200
8x60x90 mm (48 parts)	0608	3700421806089	1,52	12	384
3x60x90 mm (60 parts)	0609	3700421806096	0,71	24	768





WEDGEPAD®

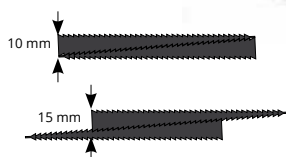
- ✓ Rapid and precise levelling
- ✓ Helps correct thicknesses from 10 to 30 mm
- ✓ Rot-proof, solid and resistant to UV
- ✓ May be screwed in or glued

WedgePad MIX

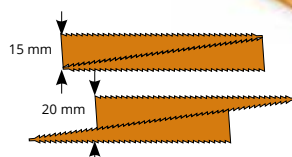
(60 parts = 3x20 parts of each thickness)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0610	3700421806102	1,00	8	256

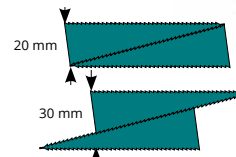
10-15 mm thickness



5-20 mm thickness

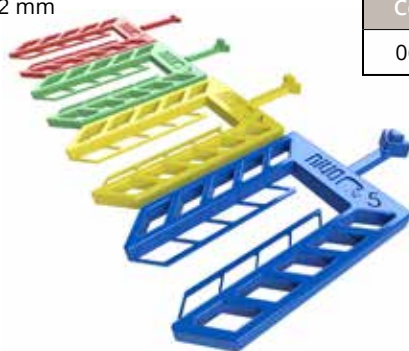
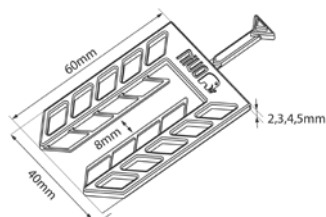


20-30 mm thickness



FORKPAD®

- ✓ Clip-ready tab
- ✓ Variable opening of 8 to 12 mm
- ✓ Wedges on the pin



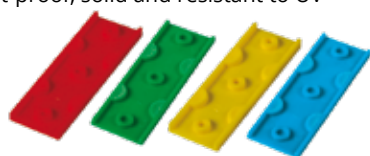
ForkPad MIX

(200 parts = 4x50 parts of each thickness)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0679	3700421806799	0,83	12	216

FLATPAD®

- ✓ Rapid and precise levelling
- ✓ Helps correct thicknesses from 2 to 5 mm
- ✓ Rot-proof, solid and resistant to UV



FlatPad MIX

(200 parts = 4x50 parts of each thickness)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0135	3760178990189	0,80	10	200

Structure

Structur'AL - Aluminium structure 40x60 mm

A universal aluminium structure for wood and ceramic tiles

- ✓ Rot-proof
- ✓ Easy to install - removable
- ✓ Extremely stable and adjustable
- ✓ Very light and resistant
- ✓ Lifetime warranty



YouTube

Installation video
Structural



Resistance of the STRUCTUR'AL aluminium structure

- NF DTU 51.4 Part 11: External wooden decking
- NF EN 1990: Calculation base for structures
- NF EN 1999 11: Calculation of aluminium structures

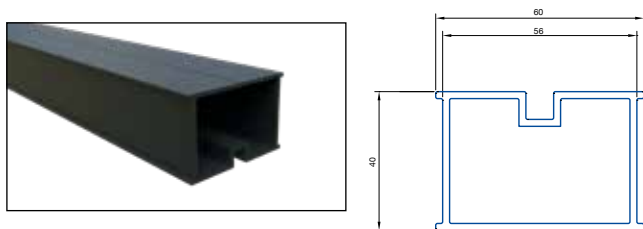
Whatever the gap between joists: from 30 cm to 60 cm, the distance between 2 supports varies according to the type of flooring: residential type 1 or commercial type 2.

	Type 1 flooring - Residential	Type 2 flooring - Commercial
Maximum distance between 2 supports	75 cm	37,5 cm



Structure

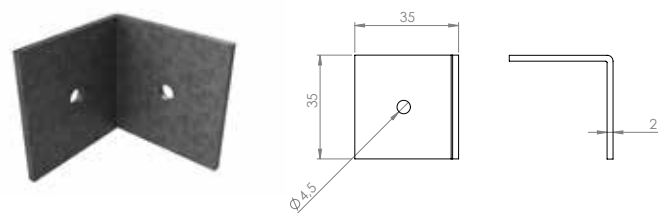
1 Aluminium joist 40x60x3000 mm



Aluminium joist 40x60x3000 mm

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0676	3700421806768	4,41	4	180

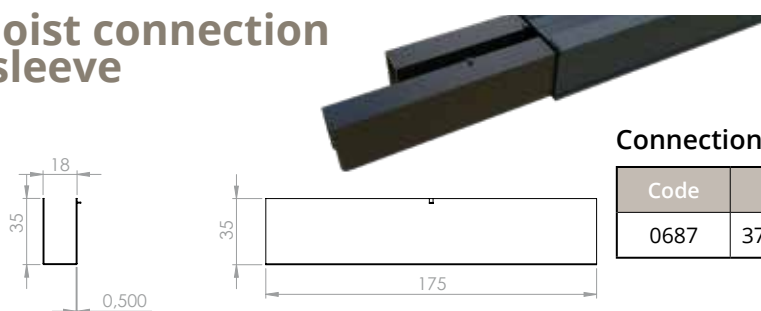
2 Bracket 35x35x35 mm



Bracket 35x35x35 mm (20 parts + screws)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0686	3700421806867	0,3	10	144

3 Joist connection sleeve



Connection sleeve 35x175 mm (8 parts)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0687	3700421806874	1,16	3	144

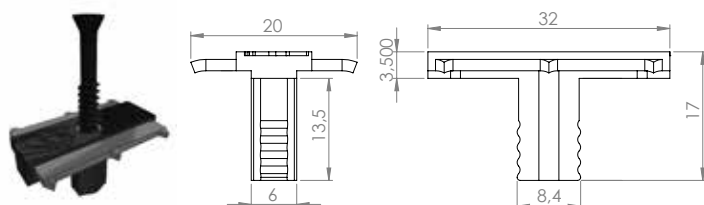
4 Cross-bars



Cross-bars (100 pcs)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0866	3700421808663	0,20	10	-

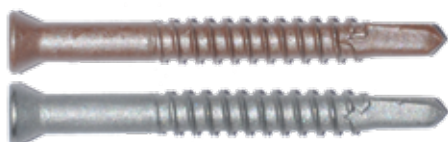
5 Cobra® Tee universal clip



Cobra Tee (bag of 90 clips + screws)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0678	3700421806782	0,95	20	600

6 Stainless steel screws for aluminium joist 4.5x40 mm



Aluminium screws 4.5x40 mm (90 parts)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal	qté/Pal
0690	3700421806904	Gris	0,30	30	900
0691	3700421806911	Brun	0,30	30	900

7 Self-adhesive EDPM tape



Reducing vibrations and noise

- ✓ Thickness: 5 mm
- ✓ Width: 10 mm
- ✓ Length: 20 m

EPDM rubber adhesive tape
10 x 5 mm - length 20 m

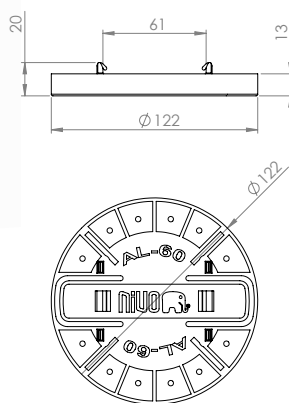
Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0939	3700421809394	0,15	20	-

✓ Density: 110 kg/m³ - Shore A : 35

Structur'AL over-pedestal



✓ The joist can be unclipped



Over-pedestal for tile pedestal (20 parts)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0677	3700421806775	1,05	60	1 560



AL60 start/end clip (adjustable)



Structur'AL start/end clip (bag of 10 clips + screws)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0689	3700421806898	0,23	20	400

- ✓ Height adjustable
- ✓ Universal for all grooved boards

Aluminium skirting board for ceramic tile



Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
Aluminium skirting board for ceramic tile				
0867	3700421808670	0,26	8	-
Top and bottom hook (2 x 4 parts with screws)				
0864	3700421808649	0,18	10	-

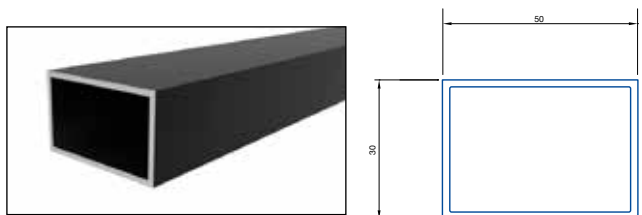


Structure

Structur'AL 50 - Aluminium structure 30x50 mm



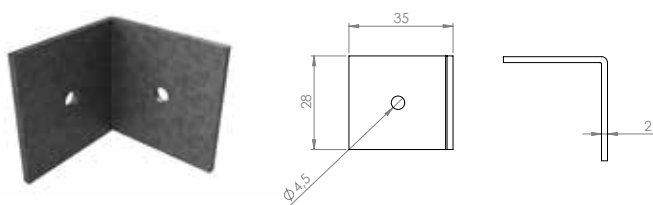
1 AL50 joist 30x50x2400 mm



AL50 joist 30x50x2400 mm

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0871	3700421808717	1,98	4	148

2 Bracket 28x35x35 mm



Bracket 28x35x35 mm (20 parts + screw)

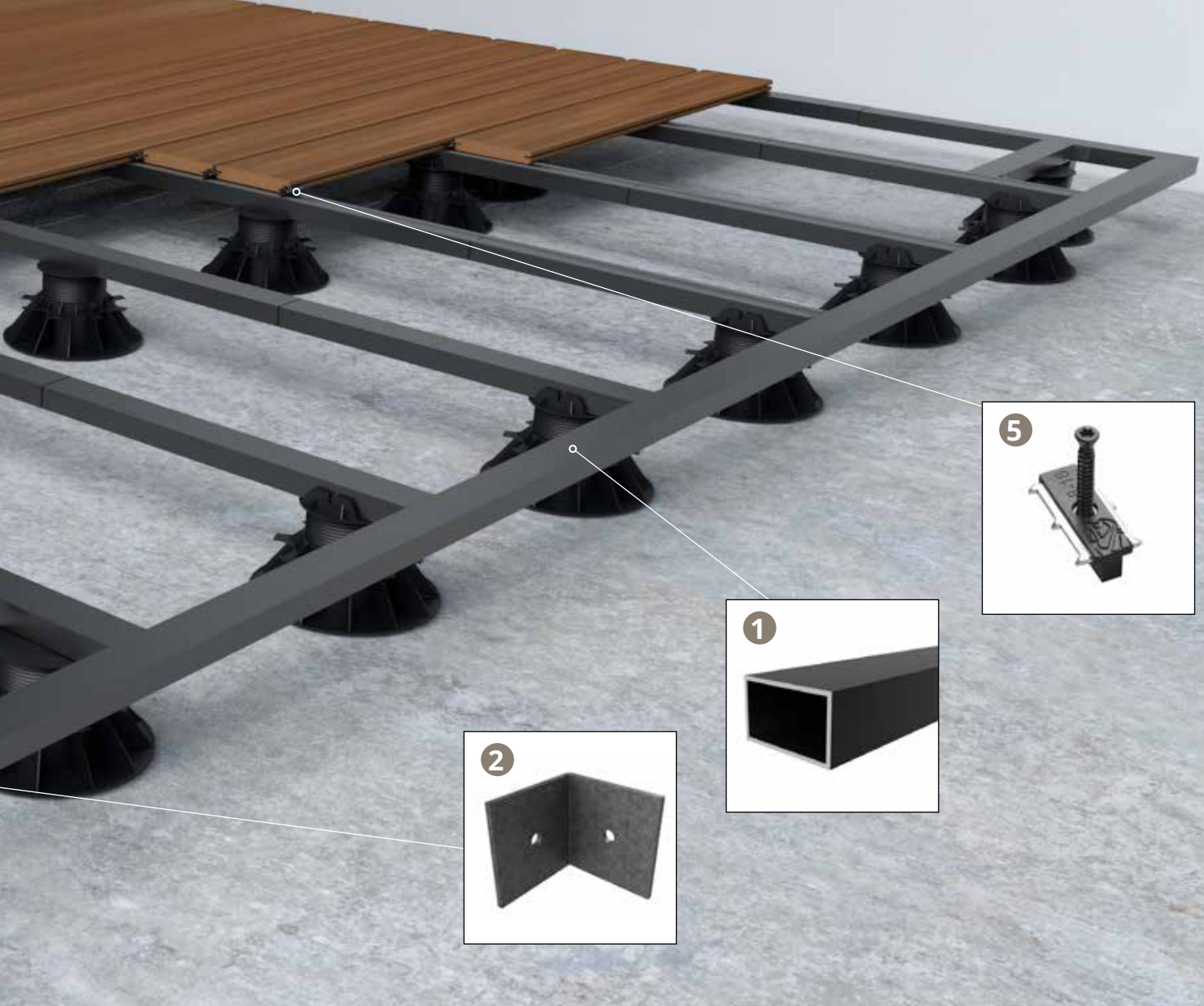
Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
1032	3700421810321	0,3	20	400

3 Joist connection sleeve



Connection sleeve 120 mm (4 parts)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
1024	3700421810246	1,50	20	400



4 Stainless steel screws for aluminium joist finish 4.5x40 mm

Aluminium screws 4.5x40 mm (90 parts)

ØA (mm)	M (mm)	H (mm)	Q (mm)	ØD (mm)	L (mm)	ØDP (mm)	P (mm)
6,00	2,31	3,00	1,60	4,60	6,00	3,70	1,59

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0690	3700421806904	Grey	0,30	30
0691	3700421806911	Brown	0,30	30



5 Cobra HYBRID (90 clips + screws)

Cobra HYBRID (bag of 90 clips + screws)



Model X-18	
	6-18
	8-18
	10-18

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
Cobra® HYBRID				
0993	3700421809936	0,92	20	540
1037	3700421810376	0,92	20	540
1038	3700421810383	0,92	20	540

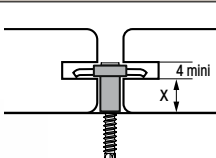
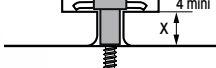

Composite wood fasteners

Cobra® HYBRID clip

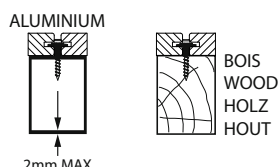
Universal fasteners on wooden and aluminium joists

- ✓ Resistance to shearing: 650 kg
- ✓ Resistance to tearing: 260 kg
- ✓ Removable clip

Screw sizes: 4.5x35 mm

Model	
	X = 6
	X = 8
	X = 10

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
6-18	0993	3700421809936	0,92	20
8-18	1037	3700421810376	0,92	0,92
10-18	1038	3700421810383	0,92	0,92

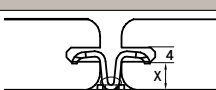
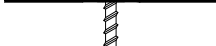


Cobra® 20-24 clip

(90 clips + 90 screws + 1 end piece)

- ✓ Resistance to shearing: 650 kg
- ✓ Resistance to tearing: 225 kg
- ✓ Removable clip

Screw sizes: 4.5x25 mm

Modèle	
	X = 8
	X = 10

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
Cobra 20	0043	3760178990332	0,85	20
Cobra 24	0014	3700421800148	0,95	20



Cobra® screws 4.2x16 mm for aluminium joist
(90 screws + 1 end piece)

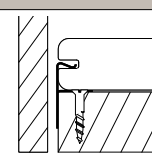
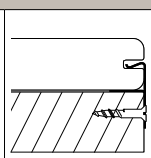
Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0243	3700421802432	0,14	50	1 500

Cobra® START/END clips

(30 clips + 30 screws)

The Start/End clip is used to fasten the start/end boards of the deck by screwing it on the side or on the top of the joist.



Modèle	
	START
	END

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
Cobra 20 Start/End	0336	3700421803361	0,30	32
Cobra 24 Start/End	0335	3700421803354	0,30	32

Cobra® clips were all subjected to mechanical tests conducted in partnership with CETIM and ICAM laboratories.

Solid wood fastening

Universal clip, Cobra® D-LOCK (wooden joist)

- ✓ Is very easily installed using a drilling template included in the kit.
- ✓ Resistant to more than 250 kg before deformation and 350 kg before breaking.
- ✓ Manufactured with polyoxymethylene (POM).
- ✓ Good resistance to extreme temperatures (- 30°C to + 50°C).



YouTube

Installation video
Cobra® D-LOCK

Intermediate clip

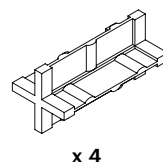
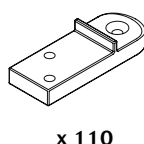
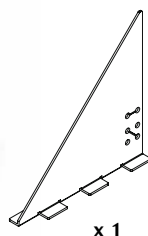
Start/end clip



Only clip compatible with any type of full board (both wood and composite) that is not bevelled on edges.

Cobra D-LOCK (full kit for 4 m²)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0600	3700421806003	2,20	8	144



Fastening on wooden joists

A2 stainless steel self-drilling wood screw (304) -Torx



Wedges under head.
8 wedges to ensure blocking at the end of stroke.

Batting.
Facilitates screw passage while greatly reducing the rupture risk.

Sharp point.
Improves thread catching.

Dimensions	Code	Code EAN	Weight Kg	qty/Pkg	TORX	bit
5 x 50 mm (200 parts)	0601	3760180240470	1,00	12	T25	Smart-bit #10
5 x 60 mm (200 parts)	0602	3760180240852	1,20	12	T25	Smart-bit #10
6 x 70 mm (100 parts)	0613	3700421806133	0,90	12	T30	Smart-bit #12

ØA (mm)	H (mm)	D1 (mm)	Dr1 (mm)	L (mm)
8,5	4,05	4,9	4,05	50-60-70

Excerpt from DTU 51.4 Part 1-1: Standard technical specifications (CCT)
5.1.6.2 General fastening rules

The fastening is done by A2 (at the very least) or A4 STAINLESS STEEL screwing if decking is located in a specific corrosive atmosphere .

Rule: Length of screw $\geq 2.5 \times$ decking thickness

5.4.5.2.3 Choice of fastening screws

According to the thickness (e) and the characteristic density (ρ) of the decking board, the minimum outer thread diameter of the screw varies as indicated in the table below:

Minimum outer thread diameter of the screw (mm)	$\rho < 600 \text{ kg/m}^3$	$\rho > 600 \text{ kg/m}^3$
21 - 23 mm	5	5
24 - 27mm	5	6
28 - 32	6	6
33 - 42	6	8

A2 stainless steel self-drilling wood screw (304) -Torx



✓ "Pancake" head to prevent material lifting.



Grey



Brown



Dimensions	Code	Code EAN	Weight Kg	qty/Pkg	TORX	bit
5 x 63 mm (100 parts) Brown	0728	3700421807284	0,55	30	T20	Smart-bit #8
5 x 63 mm (100 parts) Grey	0729	3700421807291	0,55	30	T20	Smart-bit #8
5 x 50 mm (150 parts) Grey	0770	3700421807703	0,62	30	T20	Smart-bit #8
5 x 50 mm (150 parts) Brown	0771	3700421807710	0,62	30	T20	Smart-bit #8

ØA (mm)	H (mm)	D1 (mm)	D2 (mm)	D3 (mm)	L (mm)
7,5	2	5	4	5	50-63

Fastening on aluminium joist

A2 (304) self-drilling stainless steel screw for aluminium joists - Torx



Dimensions	Code	Code EAN	Weight Kg	qty/Pkg	TORX	bit
5,5 x 45 mm (100 parts)	0955	3700421809554	0,60	12	T20	-

ØA (mm)	L (mm)	Q (mm)	ØD (mm)	ØDP (mm)	WW (mm)	IT (mm)
7,90	50,00	1,80	5,46	4,75	3,00	9,50



Narrow and shelf screw head.

Wood splitting is reduced, the head is less visible and perfectly embedded, optimal wood pressing.

Threading.

Metal threading.

Blade.

Self-drilling of wooden boards.
Fragile blade on aluminium.

Self-drilling point.

Drilling of aluminium wall up to 4 mm.

✓ A4 stainless steel: Compatible with zones highly exposed to saline environments.

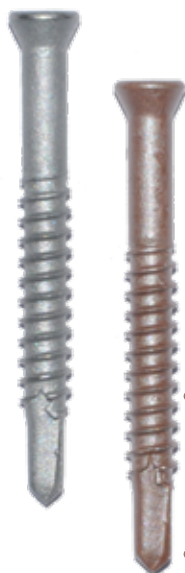
✓ Screwing of wood board 20 to 27 mm in thickness.

A2 (304) self-drilling stainless steel screw for aluminium joists - Square



Dimensions	Code	Code EAN	Weight Kg	qty/Pkg	TORX	bit
4,5 x 40 mm (90 parts) Grey	0690	3700421806904	0,30	30	#1	-
4,5 x 40 mm (90 parts) Brown	0691	3700421806911	0,30	30	#1	-

ØA (mm)	M (mm)	H (mm)	Q (mm)	ØD (mm)	I (mm)	ØDP (mm)	P (mm)
6,00	2,31	3,00	1,60	4,60	6,00	3,70	1,59



Narrow and milled screw head.
Very narrow head to be less visible and perfectly embedded.

Threading.

Metal threading.

Self-drilling point.

Drilling of aluminium wall up to 4 mm.

✓ Screwing of composite wood board from 20 to 27 mm.

✓ Also compatible with solid wood boards.

Tools

Cobra® drilling and milling tool SMART BIT

- ✓ Only milling machine on the market: perforates and mills the wood board with surprising efficiency.
- ✓ Stop separated from the rotation axis to prevent marks on the board thanks to a rubber seal.



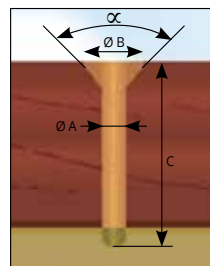
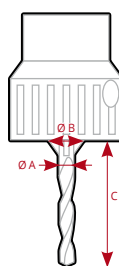
- 1 - Pre-drilling and milling tool
2 - Replacement bit
3 - Hexagonal torque wrench

Excerpt from DTU 51.4 Part 1-1: Standard technical specifications (CCT)

5.4.5.2.2 Pre-drilling

a) Pre-drilling the board:

Pre-drilling the board is mandatory for all fasteners located at the ends of boards made of softwood and hardwood. Pre-drilling is mandatory in the common part for boards made out of hardwood. When pre-drilling is conducted, it must correspond to about 0.8 times the outer thread diameter of the screw for double-thread screws, and to the under-head diameter for partial-thread screws.



Designation	ØA (mm)	ØB (mm)	C (mm)	α (°)
# 8 - 4,5 mm	3,2	6,6	30	60
# 10 - 5,0 mm	3,6	9,2	30	90
# 12 - 6,0 mm	4,0	11	40	82



Bevel drill + stop

Bit, 4 mm diameter, with centre punch + mill
4 cutting edges. (Set of 2 bits + 1 mill + 1 wrench)



Bevel drill + stop

Code	Code EAN	Dim.	Weight Kg	qty/Pkg	qty/Pal
0801	3700421806843	Ø 4 mm	0,04	16	-

Finishing angle bar, silver anodised aluminium

35 x 60 mm - Length 3 m

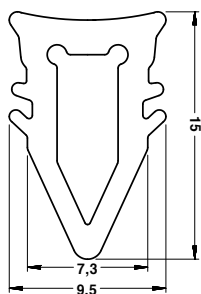
Code	Code EAN	Dim.	Weight Kg	qty/Pkg	qty/Pal
0279	3700421802791	35x60 mm	1,1 kg	2	242

Aluminium finishing angle bar th. 1.5 mm for nosing, pool edge, deck skirting board, etc.



Cobra® SEAL "BOAT DECK" seal

Waterproof elastomer seal between deck boards.
Compatible with Cobra 20-24 clips.



Cobra® Seal 35 ml RL "Boat Deck" - Black

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0655	3700421806553	2,90	5	-

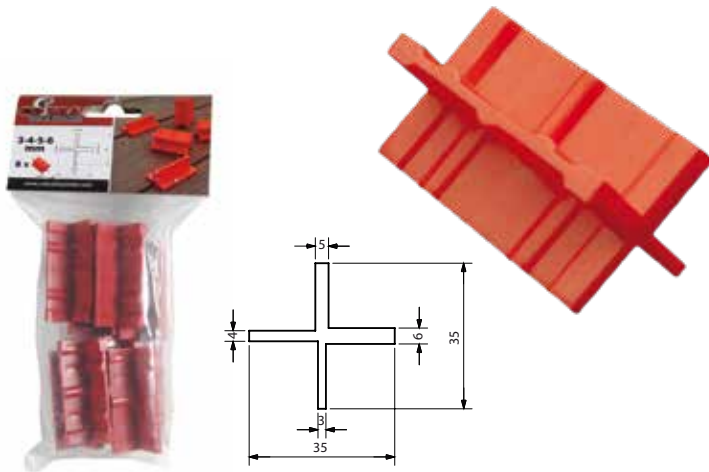
140 mm	90 mm	
5 m ²	3,5 m ²	4 - 6 mm



Tools

Cobra® DECK SPACER

Cobra® Deckspacer is made of 4 blades (3, 4, 5 and 6 mm wide). Is also used as a screw stop, 15 mm from the external side of each board.



Cobra® Deck Spacer (8 parts)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0604	3700421806041	0,20	20	480

Excerpt from DTU 51.4 Part 1-1: Standard technical specifications (CCT)

5.4.3.2.2 Gap between decking boards

.. the gap between boards cannot be less than 3 mm or over 12 mm for standard widths, which may reach up to about 140 mm... thickness of installation pads must be taken into account for Metropolitan France:

MOISTURE CONTENT OF BOARDS	H% 12 à 17	H% 18 à 22	Autoclaved wood H% ≥ FSP
INSTALLATION PAD	7 mm	5 mm	3 mm

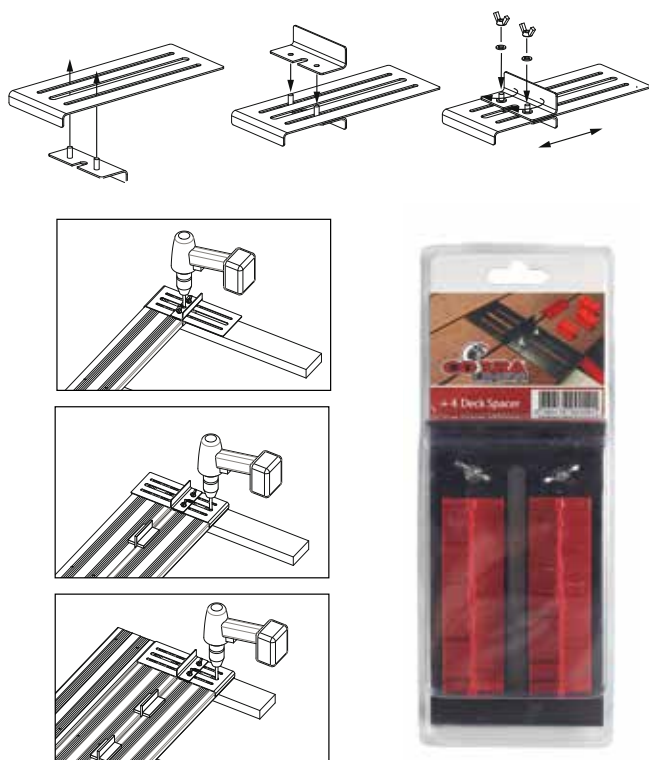
(FSP = Fibre Saturation Point)

Installation template + 4 Cobra® LINER spacers

Cobra® Liner aligns screws on deck boards. Thanks to its sliding system, it adapts to all board widths.

The template makes it possible **to identify the screw position with the 20mm margin with respect to the board edges in compliance with DTU 51-4.**

Comes with : 4 spacers



Cobra® Liner - Installation template + Spacers (4 parts)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0603	3760178992091	0,63 kg	20	480



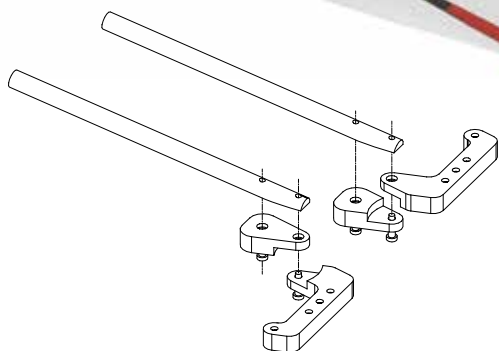
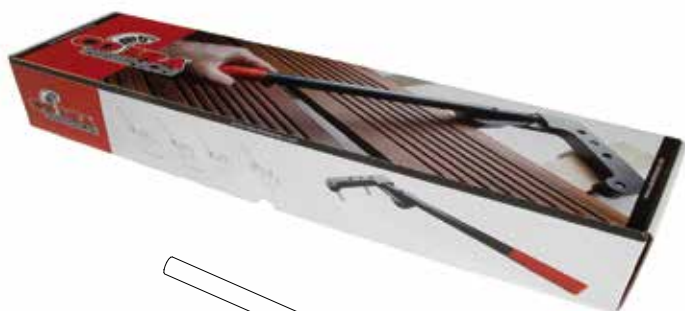
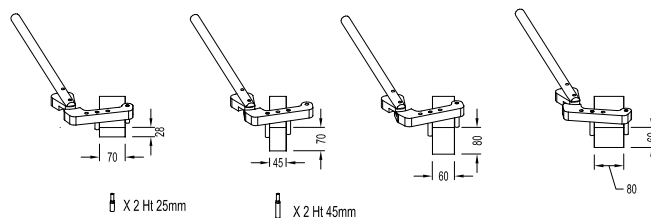
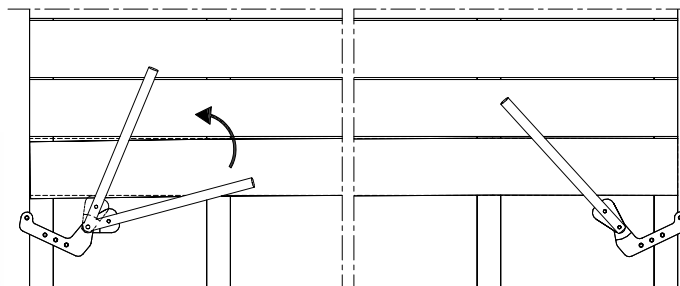
Board straightener Cobra® WRENCH

CobraWrench® is an aluminium tool that is very practical to straighten deck boards which have been deformed.

Delivered with 2 stainless steel pins of 2 heights for joists: 28 mm up to 150 mm. The tool may be used with the left or right hand.

Board straightener Cobra® WRENCH

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0216	3760178990349	1,50	2	80



Spotlights

OWLIA® : Play with light, for added style!

A range of easy-to-install outdoor lighting for your deck. Quality garden lights to brighten up your nights!



ALGA



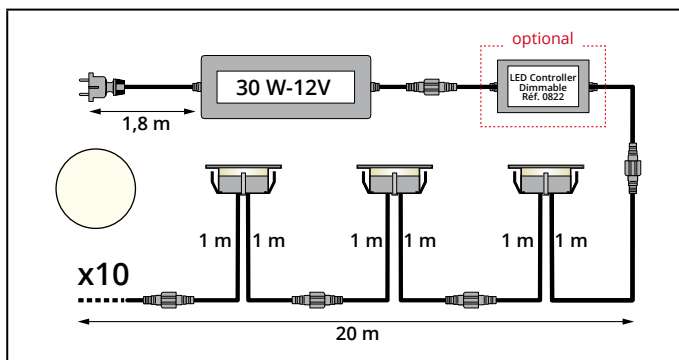
SIROS



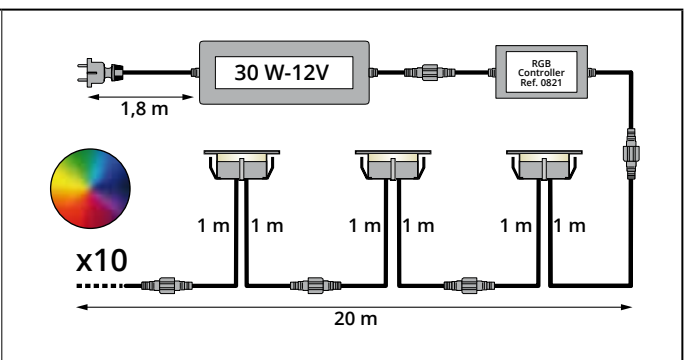
SOFIA



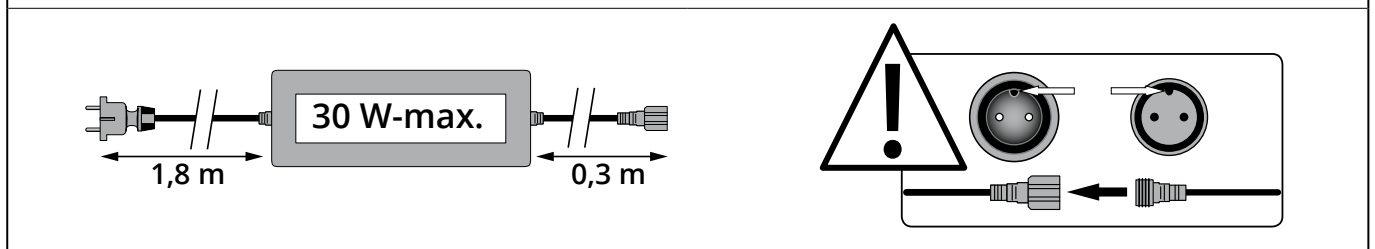
Kit of 10 Hot White spotlights - 20 ml



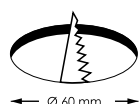
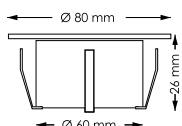
Kit of 10 RGB (colour) spotlights - 20 ml



Possibility to add 10 SOFIA and SIROS spotlights maximum



ALGA - Ø 80 mm

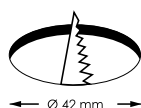
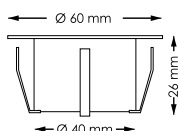


Kit of 10 ALGA spotlights

Code	Code EAN	Color	LED	Lumen	Remote control	qty/Pkg
0811	3700421808113	Hot white	2,5 W	200	option	5
0812	3700421808120	RGB	2 W	45	oui	5

1 kit with 10 spotlights = 20 ml = 40 m² deck

SIROS - Ø 60 mm



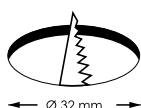
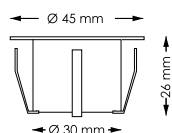
Kit of 10 SIROS spotlights

Code	Code EAN	Color	LED	Lumen	Remote control	qty/Pkg
0813	3700421808137	Hot white	1,5 W	110	option	5
0812	3700421808120	RGB	1 W	30	oui	5

1 SIROS spotlight

Code	Code EAN	Color	LED	Lumen	Remote control	qty/Pkg
0817	3700421808175	Hot white	1,5 W	110	-	50
0818	3700421808120	RGB	1 W	30	-	50

SOFIA - Ø 45 mm



Kit of 10 SOFIA spotlights

Code	Code EAN	Color	LED	Lumen	Remote control	qty/Pkg
0815	3700421808151	Hot white	1 W	75	option	5
0816	3700421808168	RGB	0,5 W	30	oui	5

1 SOFIA spotlight

Code	Code EAN	Color	LED	Lumen	Remote control	qty/Pkg
0819	3700421808199	Hot white	1 W	75	-	50
0820	3700421808120	RGB	0,5 W	12	-	50

Spotlights

Accessories



Transformer - 30 W

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0824	3700421808243	0,40	20	-



WHITE spotlights - Remote control / Dimmer - (100 m)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0822	3700421808229	0,40	20	-



RGB - Radio remote control (150 m)

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0821	3700421808212	0,40	25	-



Smartphone compatible
with music synchronisation!
Light moving to the rhythm
of your music!

RGB - Smartphone interface

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
0823	3700421808236	0,15	50	-



Extension cable

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
2 m	0953	3700421809530	0,10	50
2 m RGB	0954	3700421809547	0,10	50
5 m	0899	3700421808991	0,16	50
5 m RGB	0900	3700421809004	0,16	50

OWLIA® spotlight display

Code	Code EAN	qty/Pkg	qty/Pal
1018	3700421810185	2,70	-



T-connection

Code	Code EAN	Weight Kg	qty/Pkg	qty/Pal
T- Blanc	1048	3700421810482	0.01	50
T- RGB	1049	3700421810499	0.01	50



Promotional tools

FIBERDECK® offers a selection of BOXES to grow your sales of deck accessories.

FIBERDECK® box:

- ✓ Attractive POPA
- ✓ Preferential prices
- ✓ Volume discount
- ✓ Easy installation



Joist barrier tap box



Joist barrier tape
7.5 cm x 10 m

niVO
Structural Solutions



Reference Product	Quantity per Box	Cons.
0145	56 Rolls	224 m ²

Geotextile fabric box



niVO
Structural Solutions

Geodeck geotextile fabric
100 g/m² (2 x 10 m = 20 m²)

Reference Product	Quantity per Box	Cons.
0607	15 Rolls	300 m ²



Outils promotionnels

RUBBERPAD Box



nivo
Structural Solutions



RubberPad
90 x 90 x 8 mm (24 parts)

Reference Product	Quantity per Box	Cons.
0210	30 boxes	100 m ²

OWLIA® spotlight box

Reference Product	Quantity per Box	Cons.
1017	20 Kits	400 ml

OWLIA®

2 kits per box
Kit of 10 SIROS spotlights x5
Kit of 10 SOFIA spotlights x5



Also discover



Composite decking



BOSTON® composite gate



WEO® composite siding





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