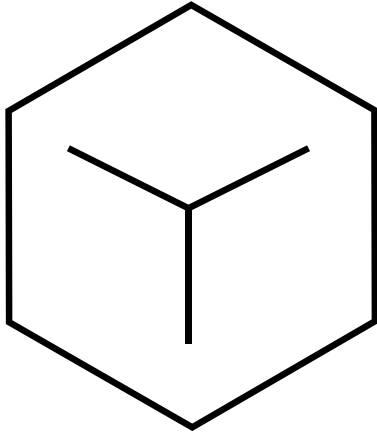




**METAL
SKIN**



**FENCES
GROUND FIXING**



Η METAL SKIN ξεκίνησε το 2018 και ανήκει στον όμιλο της ALUMINCO. Σκοπός της εταιρείας είναι να παρέχει λύσεις σε αρχιτέκτονες, μηχανικούς, τεχνικές εταιρείες και στους επαγγελματίες του χώρου, δημιουργώντας κατασκευές μοναδικής αισθητικής και λειτουργικότητας. Βασισμένη στην αρχή του βιοκλιματικού σχεδιασμού τα αρχιτεκτονικά πλέγματα αλουμινίου XPAND, PERFORATED, HEXCEL προσφέρουν αμέτρητες κατασκευαστικές δυνατότητες για προσόψεις κτηρίων, επενδύσεις κτηρίων, διαχωριστικά, σκίασης κλπ.

Η METAL SKIN προσφέρει μέσα από μια πλούσια γκάμα προϊόντων περιφερειακά συστήματα για περιφράξεις, αυλόπορτες και κάγκελα σε μοναδικά σχέδια και χρωματισμούς.

Διαθέτοντας σύγχρονο μηχανολογικό εξοπλισμό τελευταίας τεχνολογίας όπως CNC XPAND, CNC LASER CUT μηχανές συγκόλλησης MIG & LASER η εταιρεία βάζει στόχο να πρωταγωνιστήσει στον χώρο δίνοντας στον κατασκευαστικό κλάδο προϊόντα υψηλής προστιθέμενης αξίας και ποιότητας.

Η εταιρεία διαθέτει πιστοποιητικά:

- EPD environmental product declaration
- Βαφής
- Πρώτης Ύλης

METAL SKIN started in 2018 and belongs to the ALUMINCO group.

The purpose of the company is to provide solutions to architects, engineers, technical companies and professionals in the field, creating constructions of unique aesthetics and functionality.

Based on the principle of bioclimatic design, architectural aluminum grids XPAND, PERFORATED, HEXCEL offer countless construction possibilities for building facades, building cladding, partitions, shading etc.

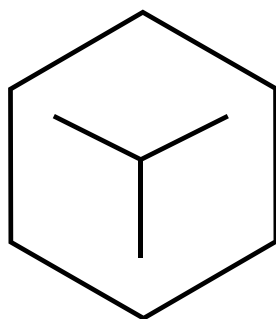
METAL SKIN offers through a wide range of products peripheral systems for fences, gates and railings in unique designs and colors.

Having state-of-the-art mechanical equipment such as CNC, XPAND, CNC, LASER CUT, welding machines, MIG & LASER, the company aims to play a leading role in the field, giving the construction industry products of high added value and quality.

The company has certificates:

- EPD environmental product declaration
- Paint
- Raw Material



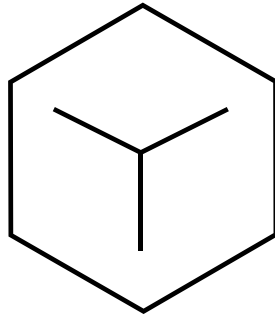


METAL SKIN

FENCES GROUND FIXING

Περιεχόμενα - Index

INSTALLATION METHODS	7
INSTALLATION - A	9
INSTALLATION - D1	13
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METAL SKIN

FENCES GROUND FIXING INSTALLATION METHODS

INSTALLATION METHODS

1



Concrete Screw Ø10-100

Code **EBM10-100**

2



Allen Concrete Screw 10x120

Code/Ref. **EBM10-120G/2**

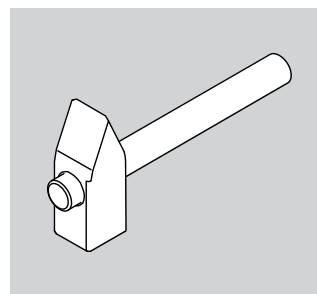
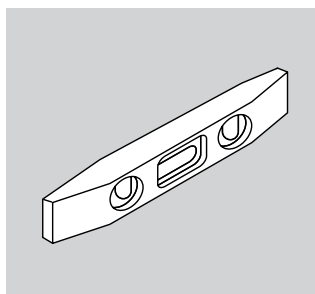
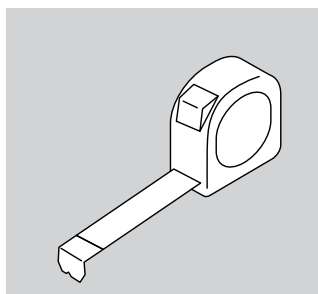
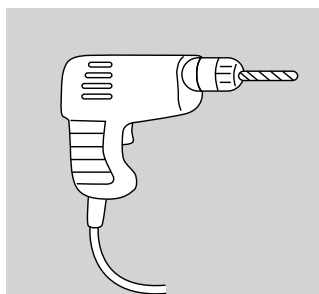
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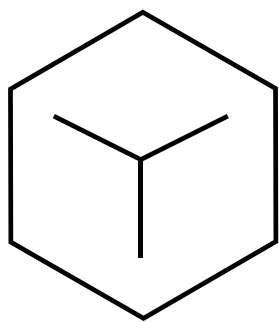


Infloor support for Ø42 columns

Code **4167**

REQUIRED TOOLS



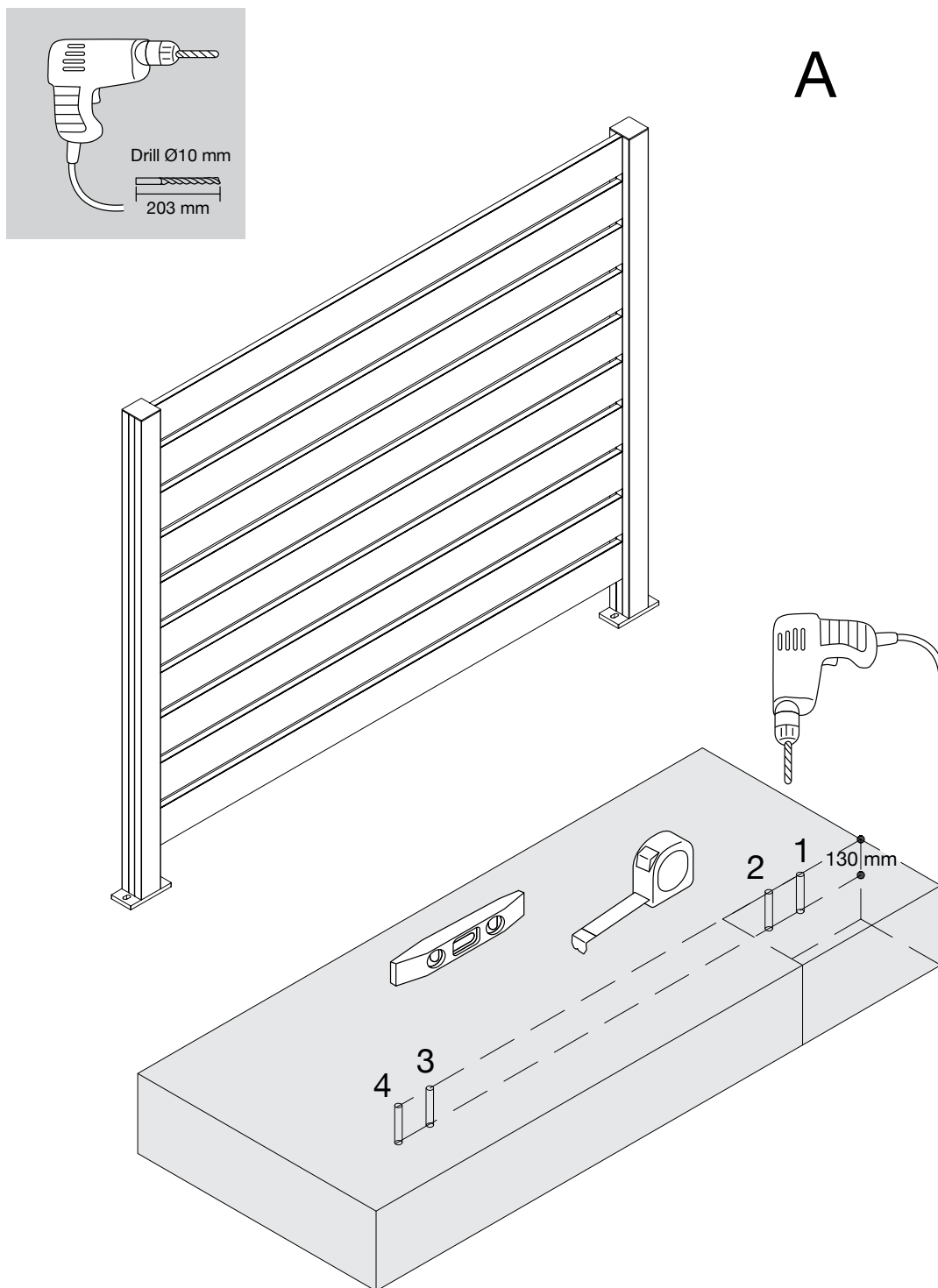


METAL SKIN

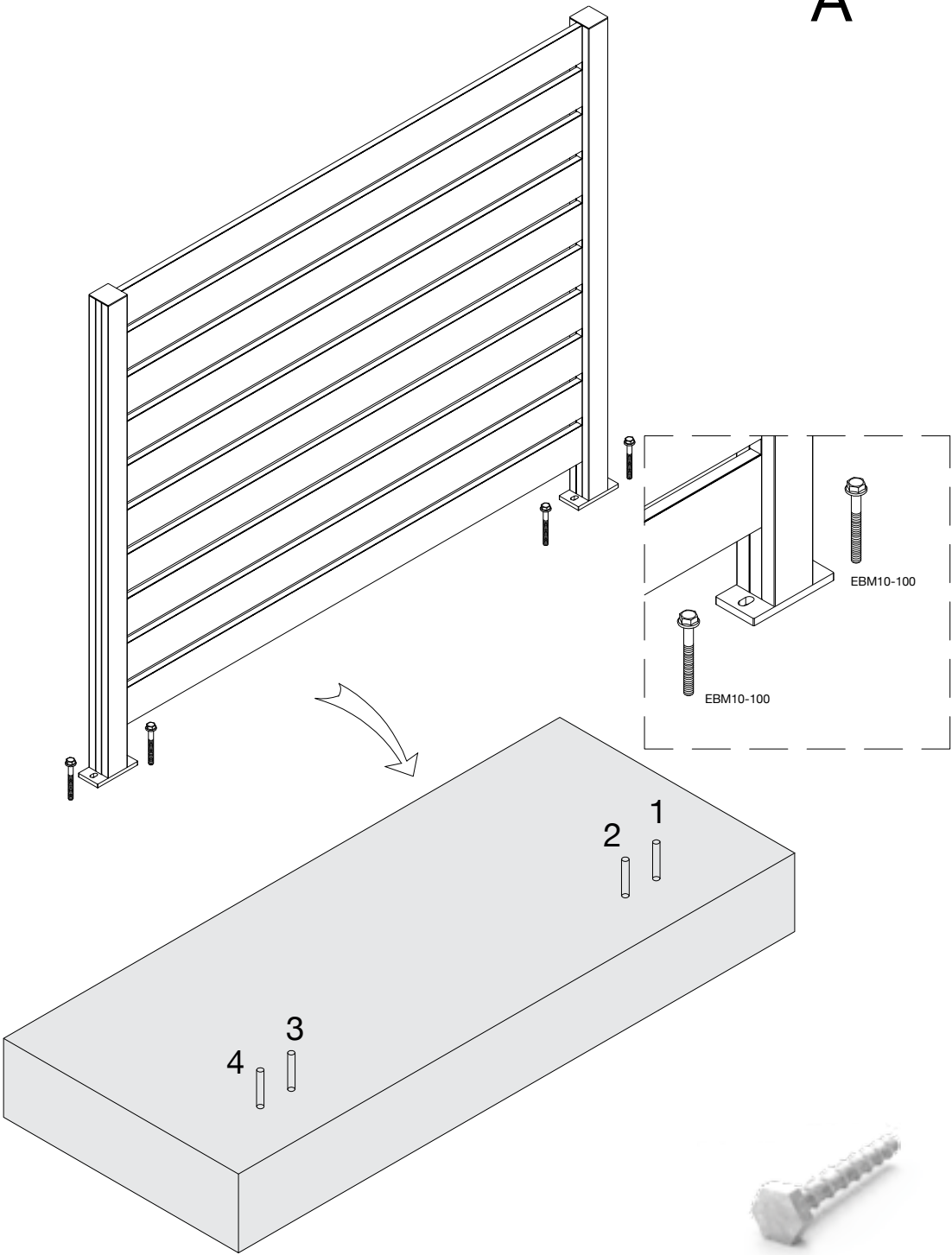
FENCES GROUND FIXING

INSTALLATION - A

A. Installation using concrete Screw



A

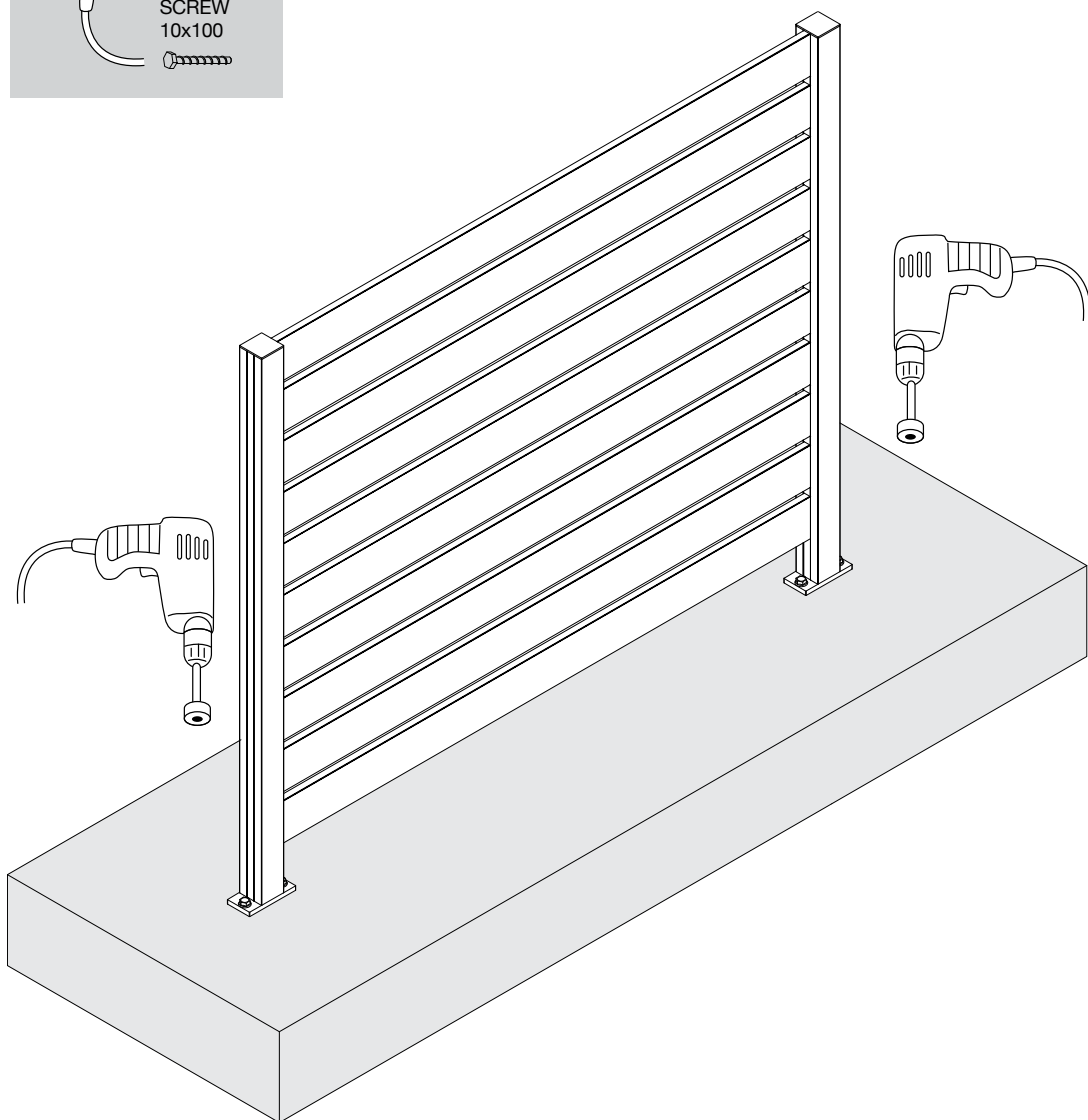


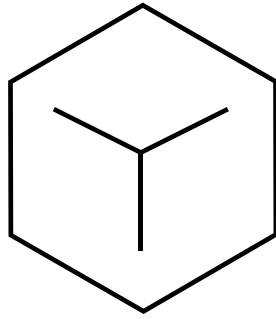
Concrete Screw Ø10-100

Code EBM10-100



A



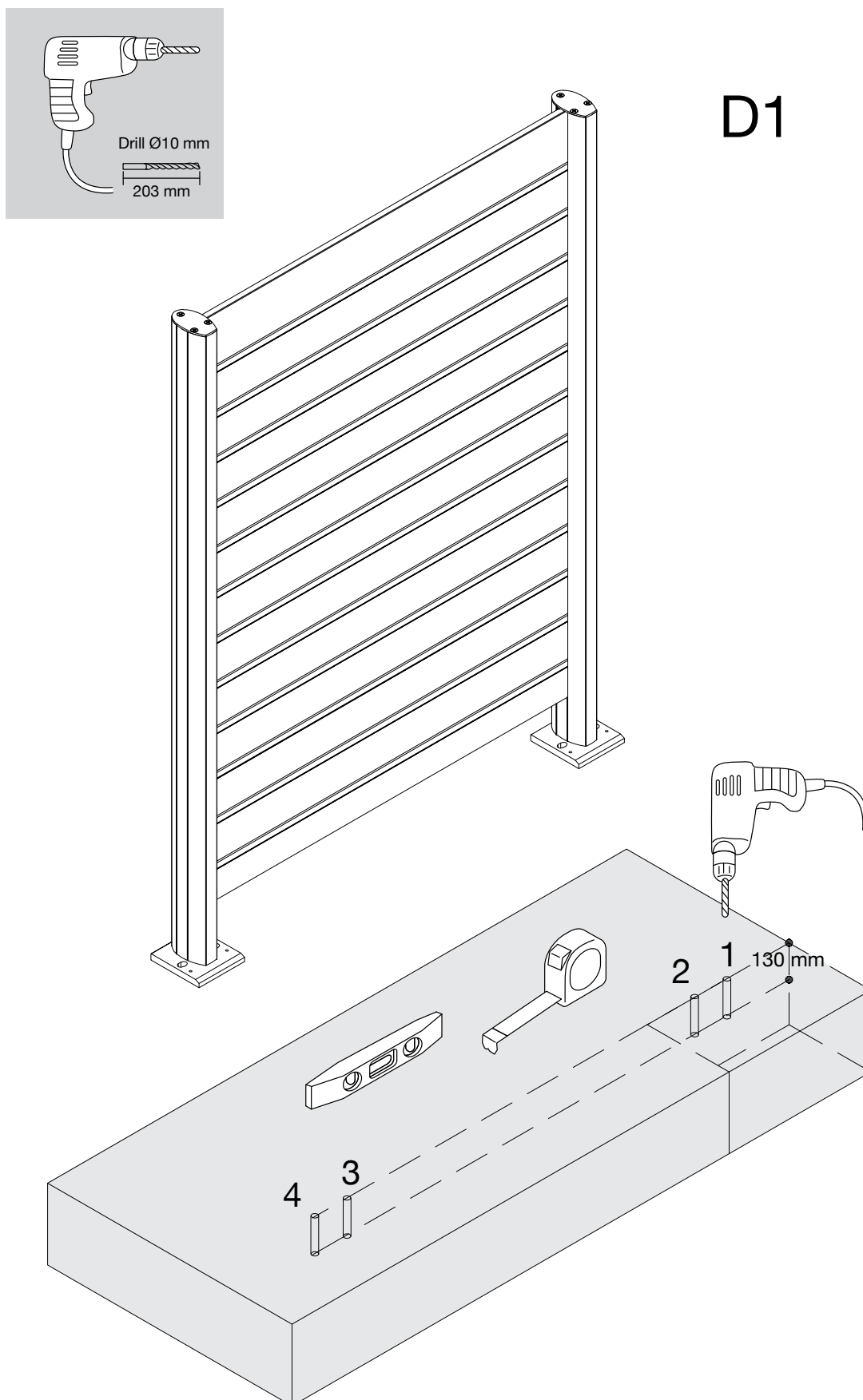


METAL SKIN

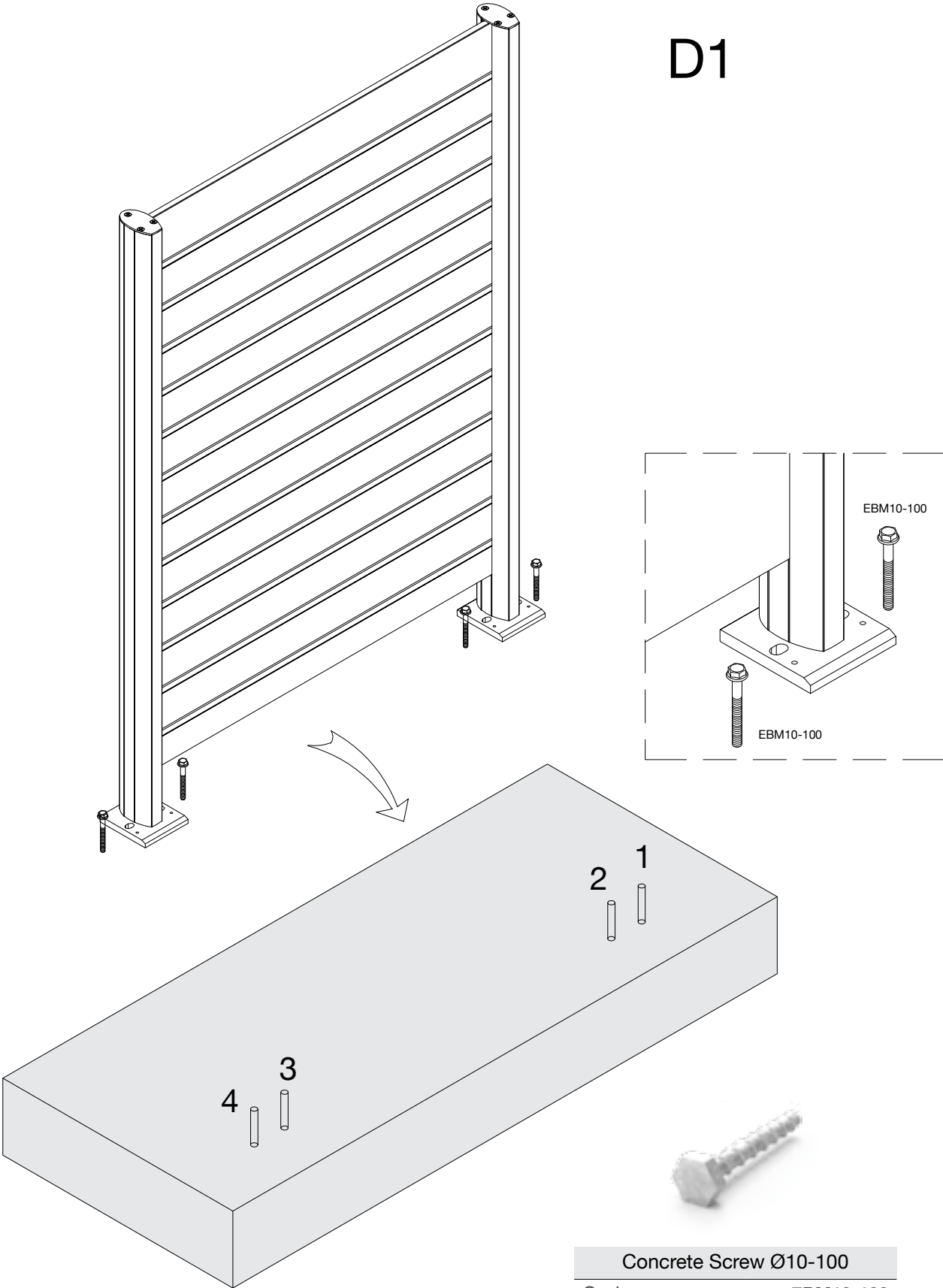
FENCES GROUND FIXING

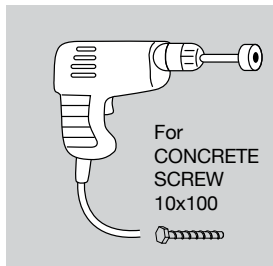
INSTALLATION - D1

D1. Installation using Concrete Screw

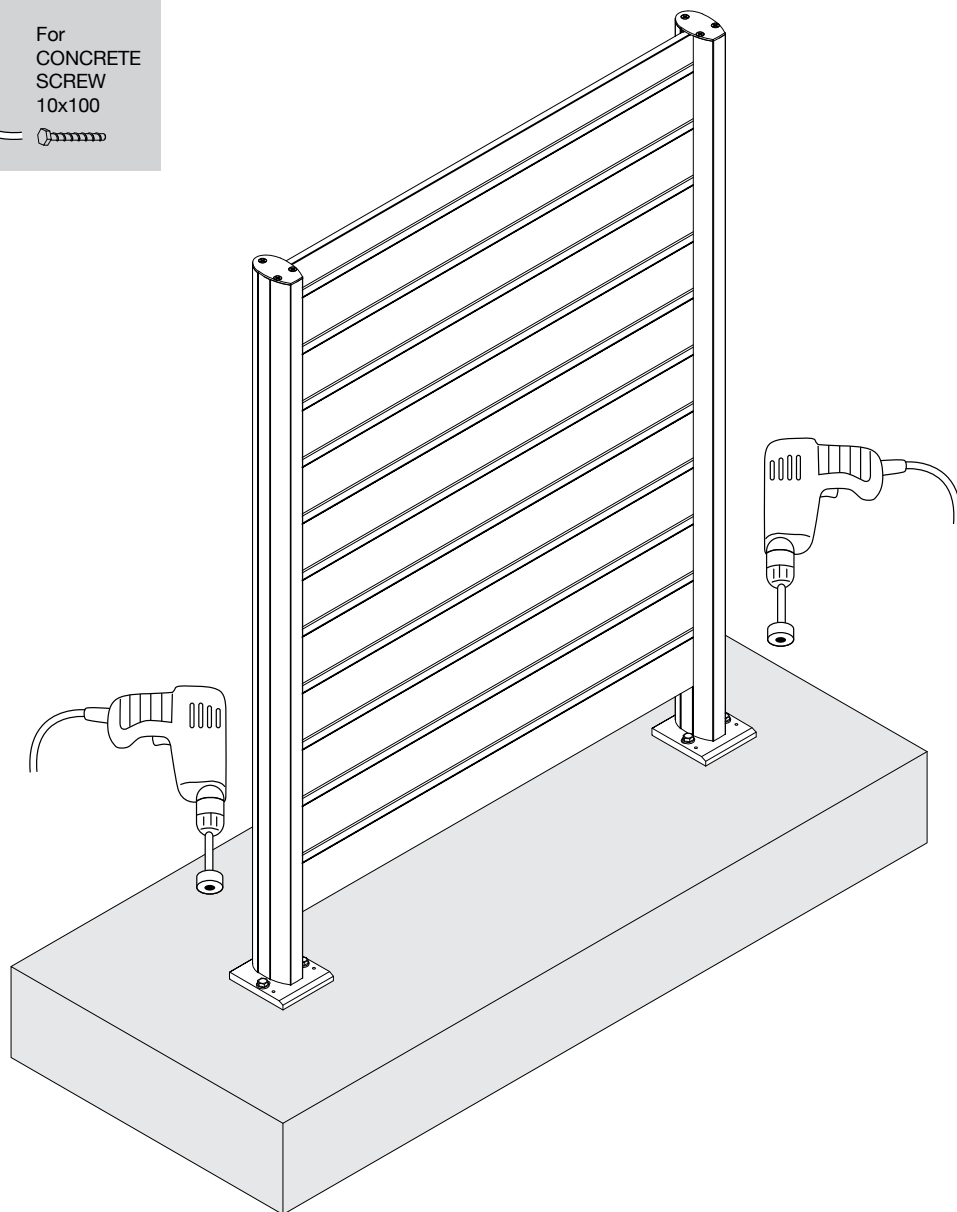


D1

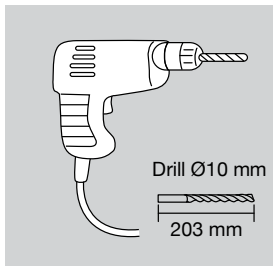




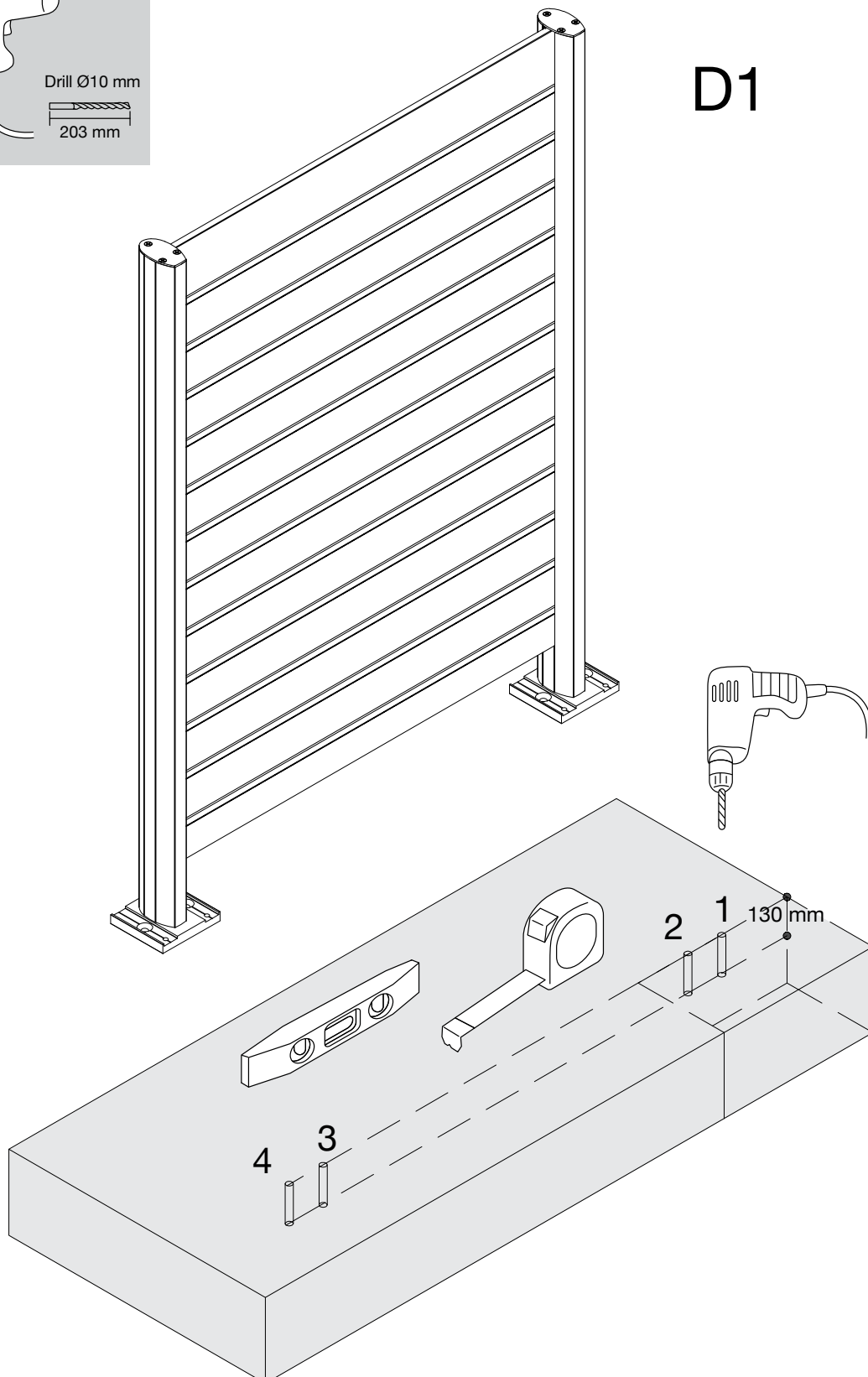
D1



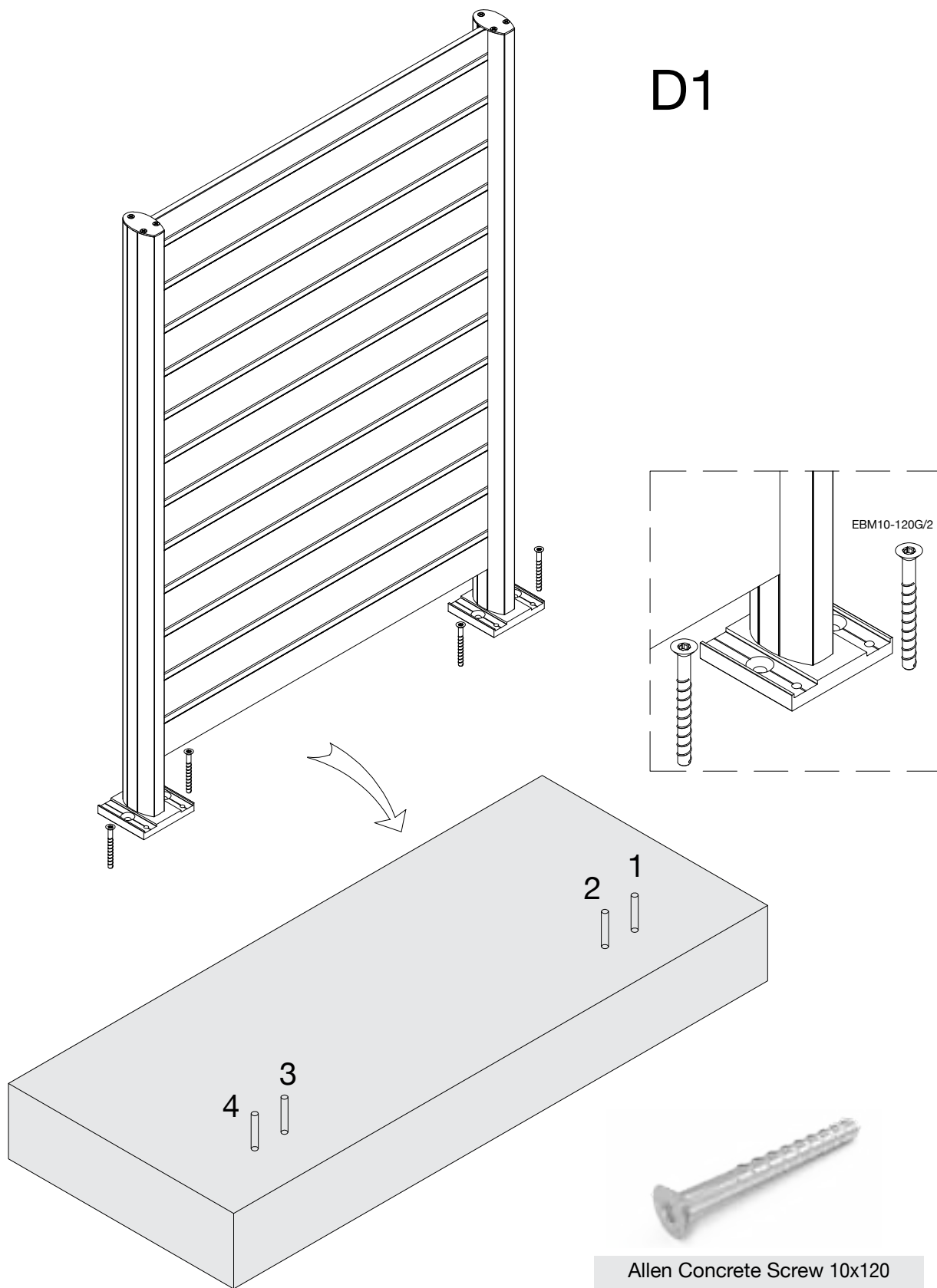
D1. Installation using Allen Concrete Screw

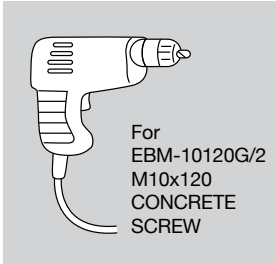


D1

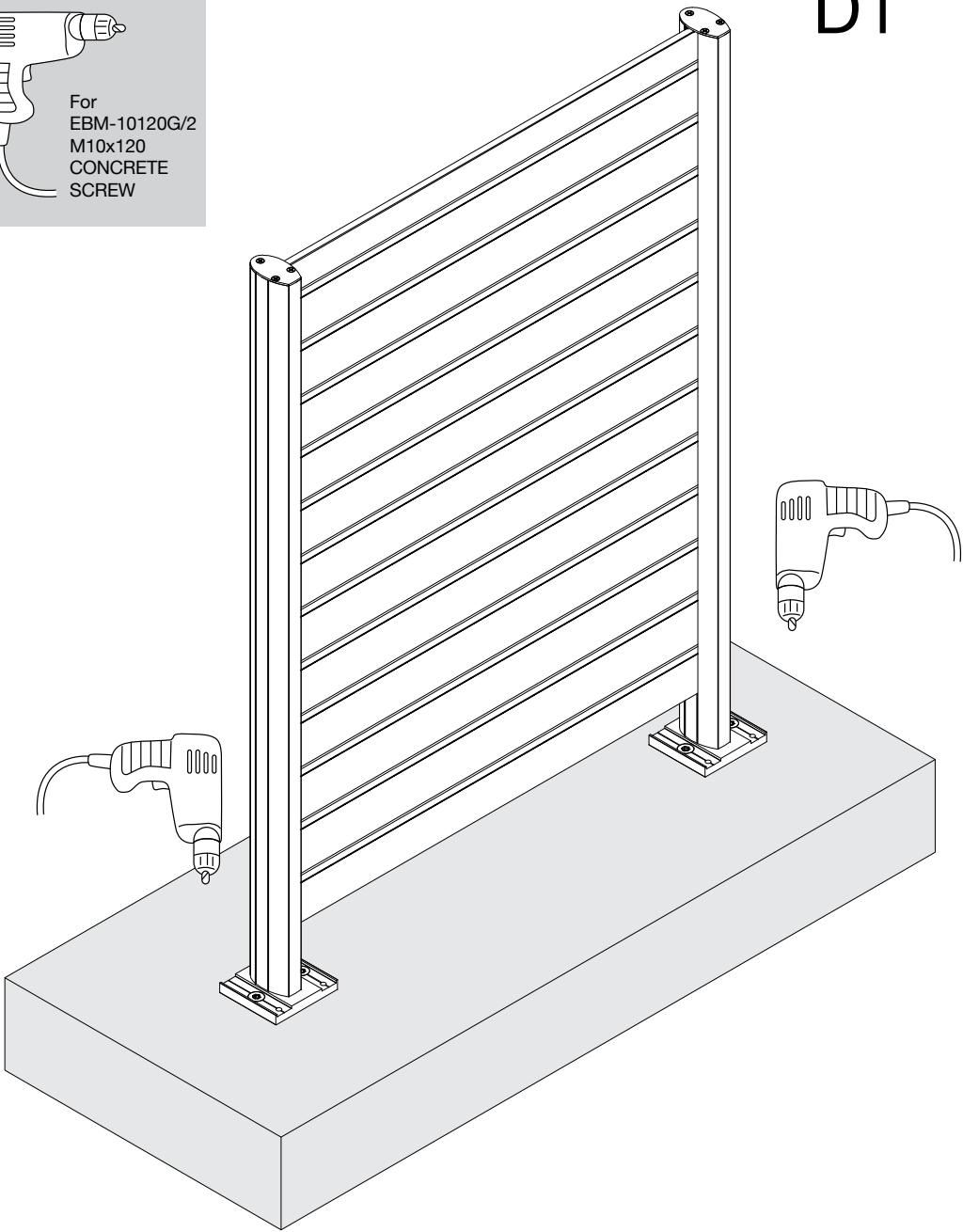


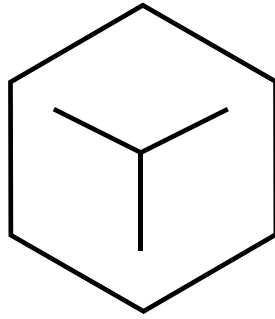
D1





D1



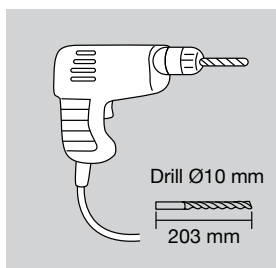


METAL SKIN

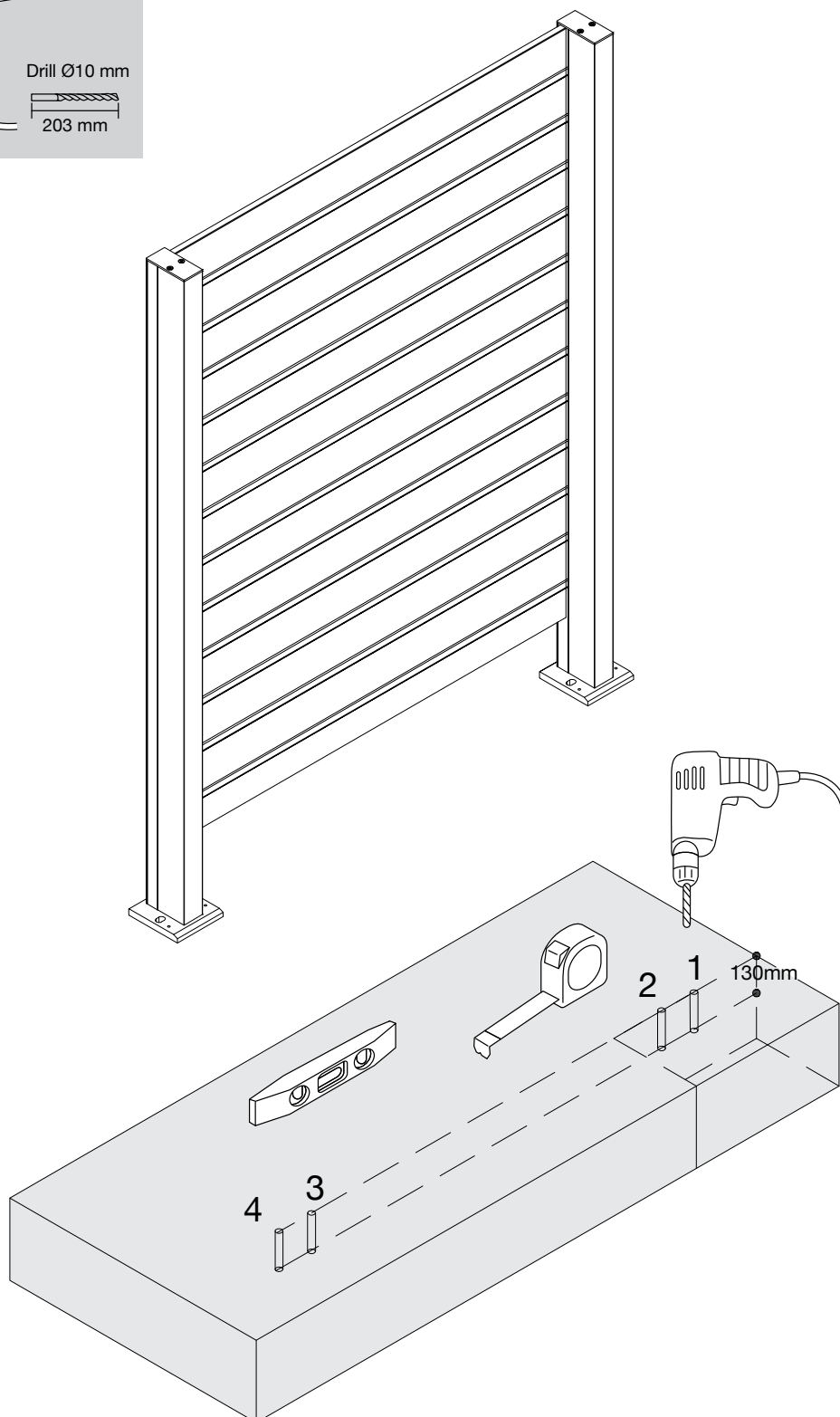
FENCES GROUND FIXING

INSTALLATION - E1

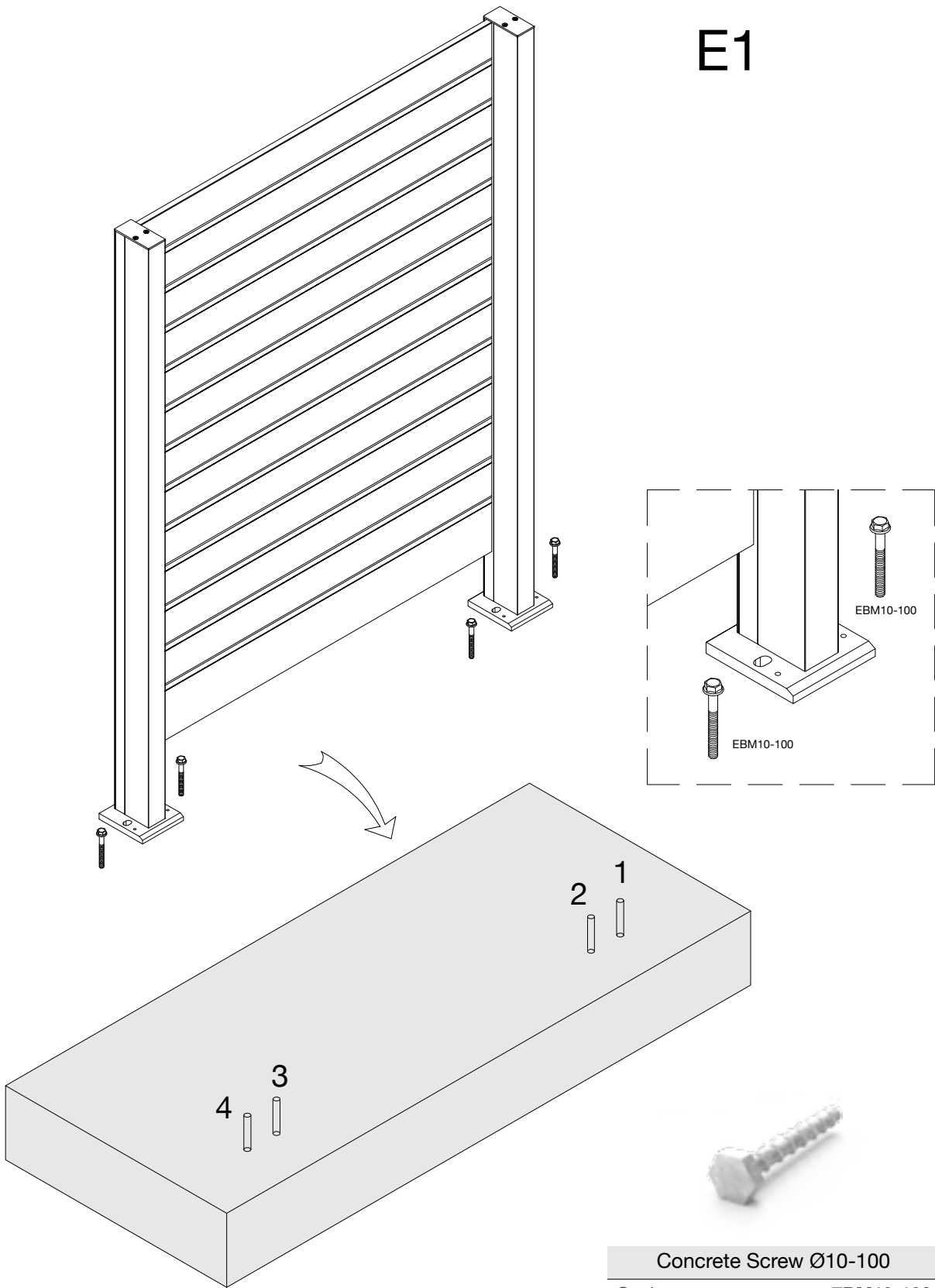
E1. Installation using Concrete Screw



E1

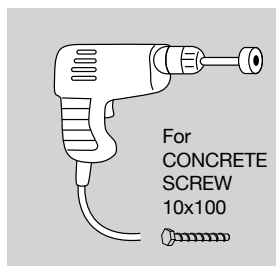


E1

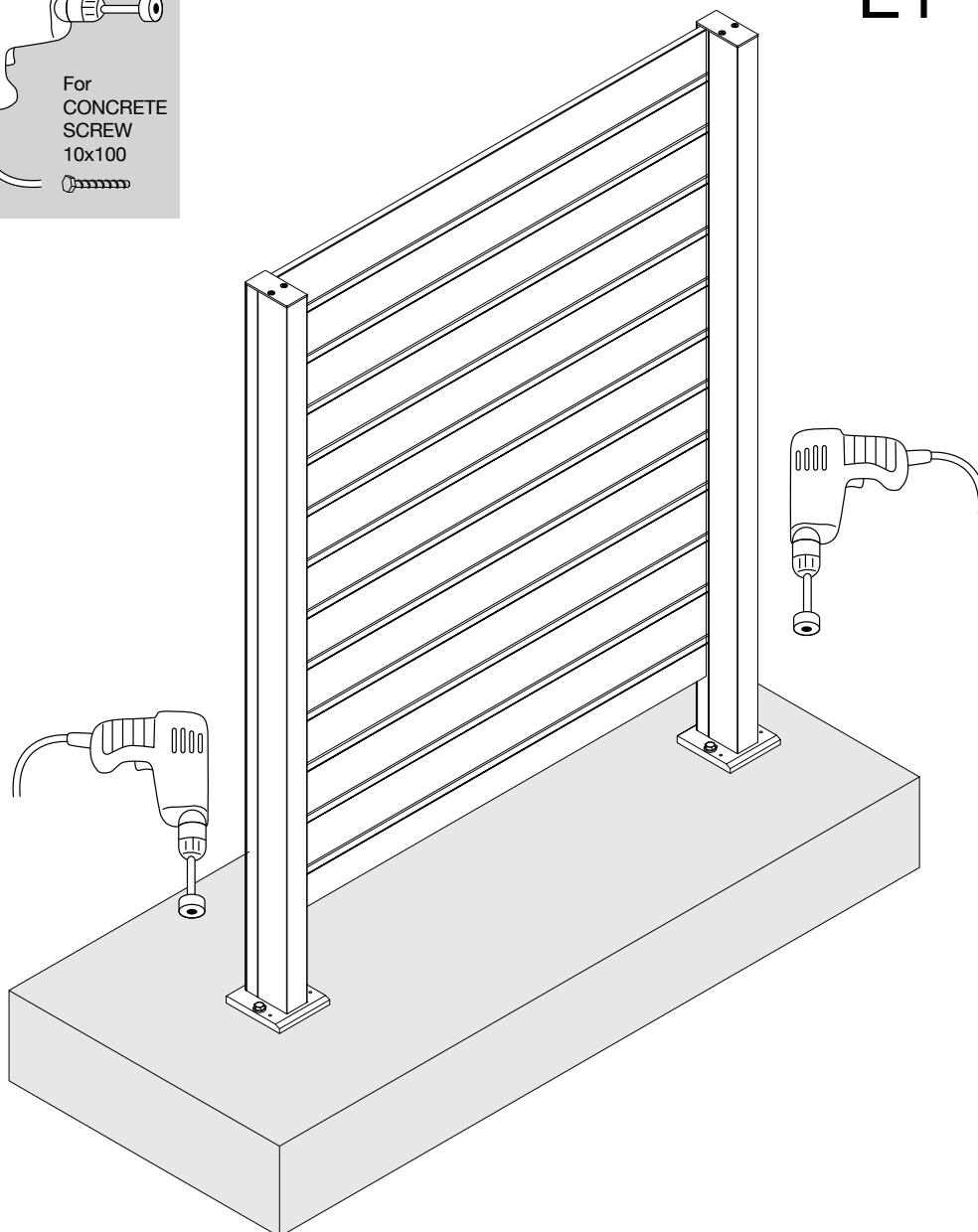


Concrete Screw Ø10-100	
Code	EBM10-100

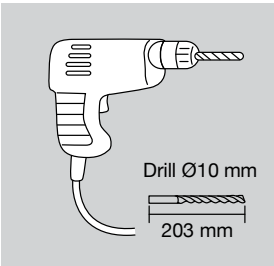
E1. Installation using Concrete Screw
INSTALLATION - E1



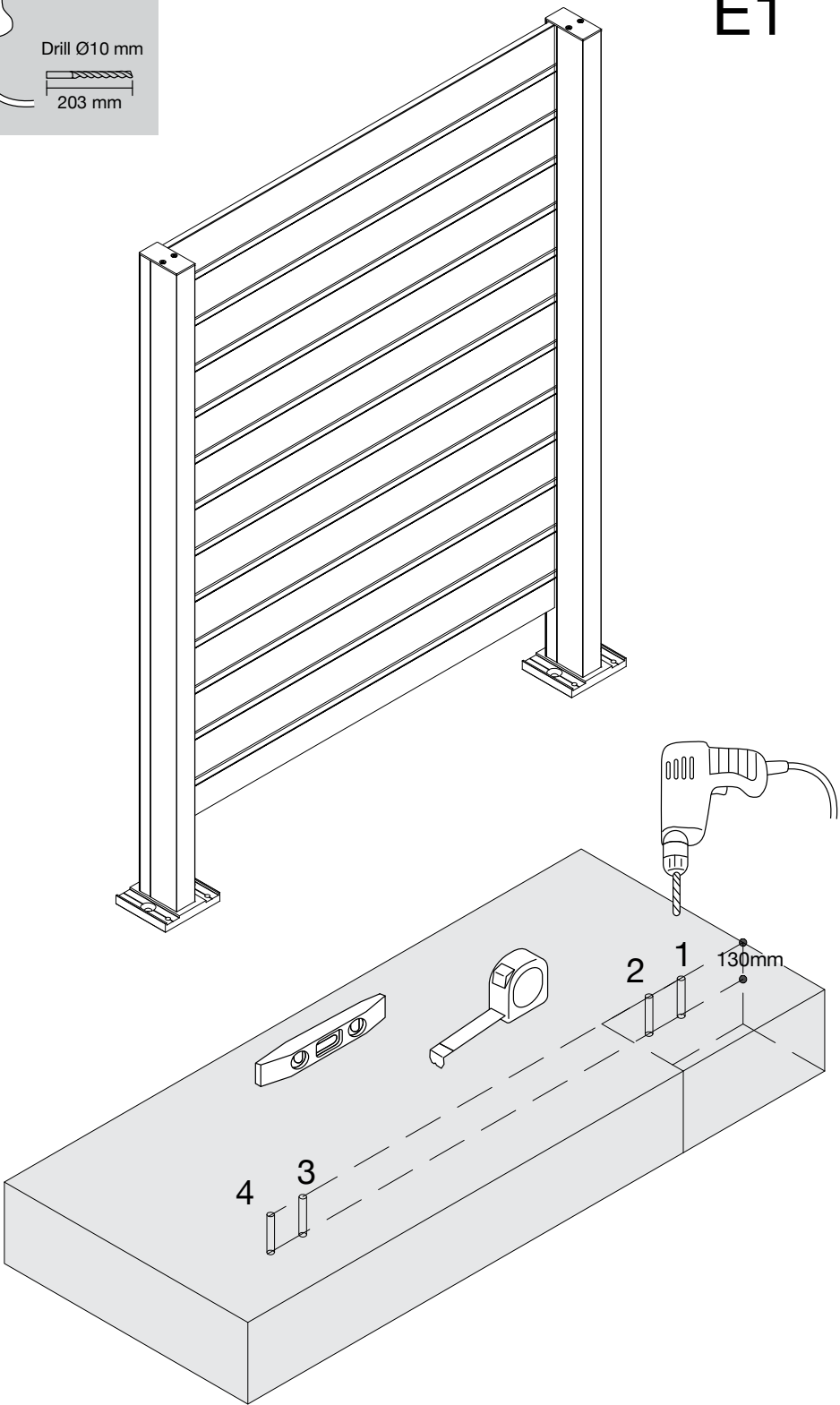
E1



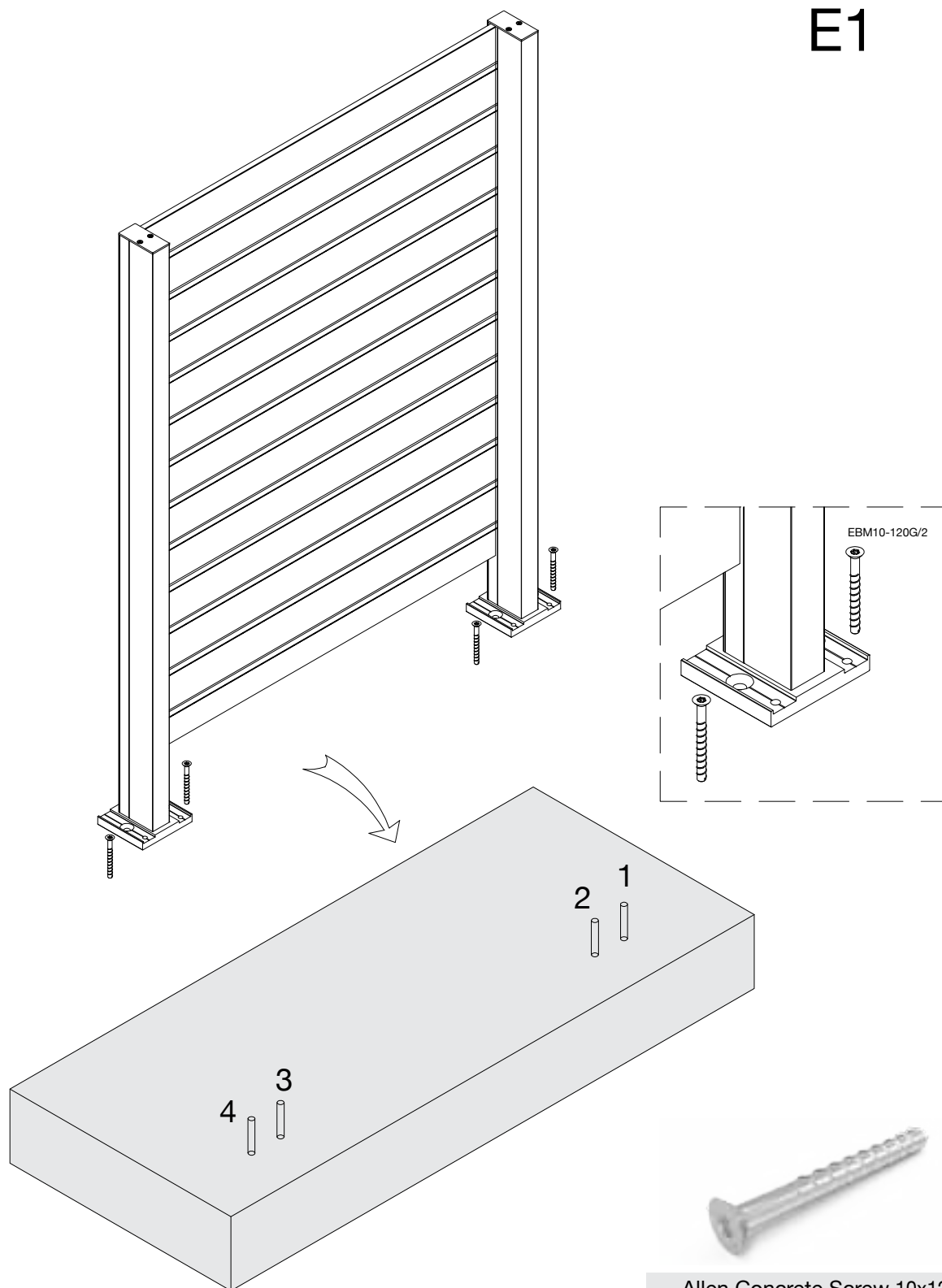
E1. Installation using Allen Concrete Screw



E1



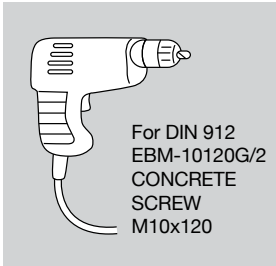
E1



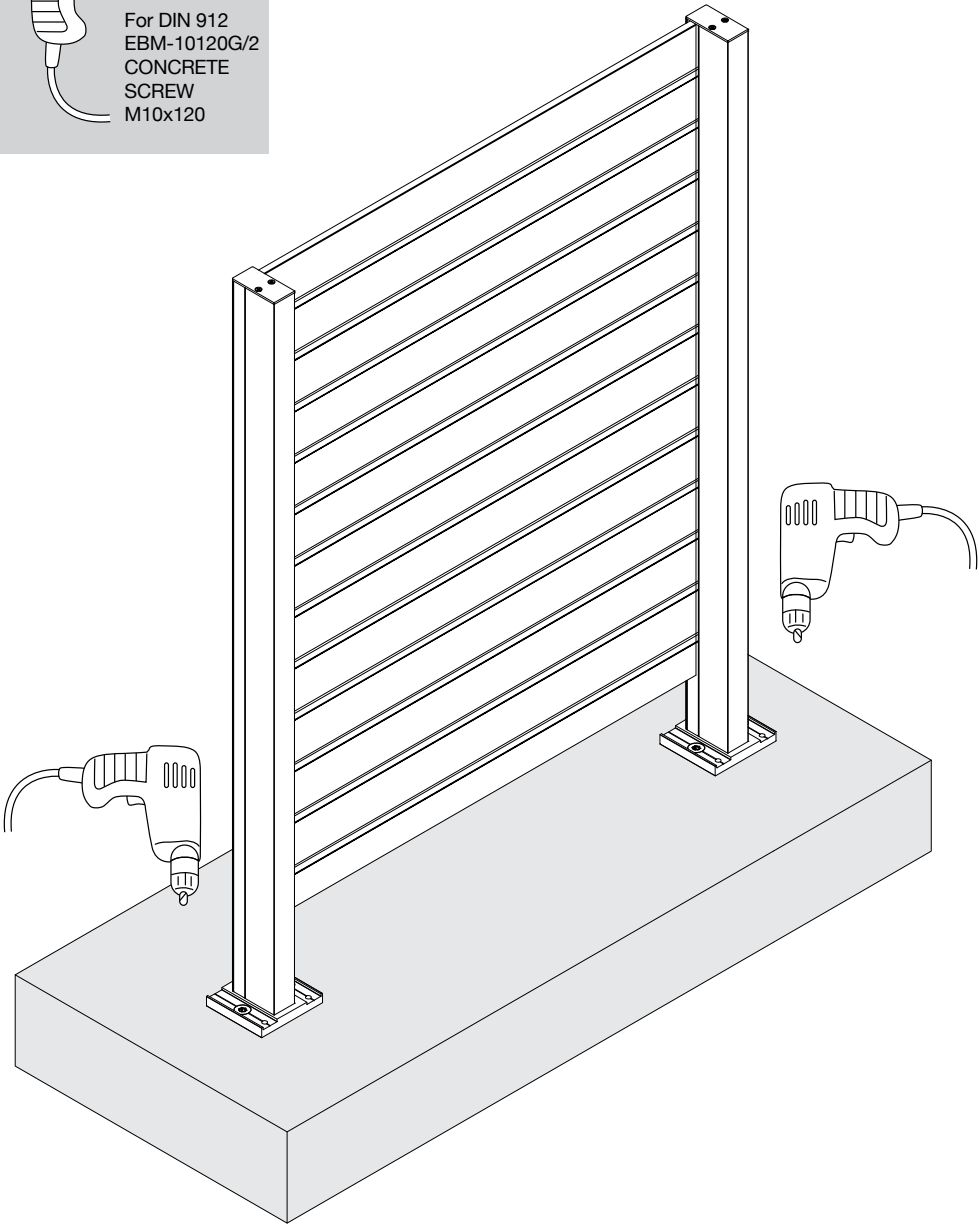
Allen Concrete Screw 10x120

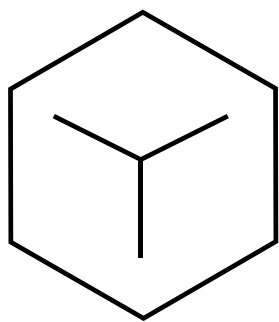
Code/Ref.

EBM10-120G/2



E1



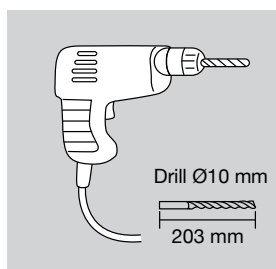


METAL SKIN

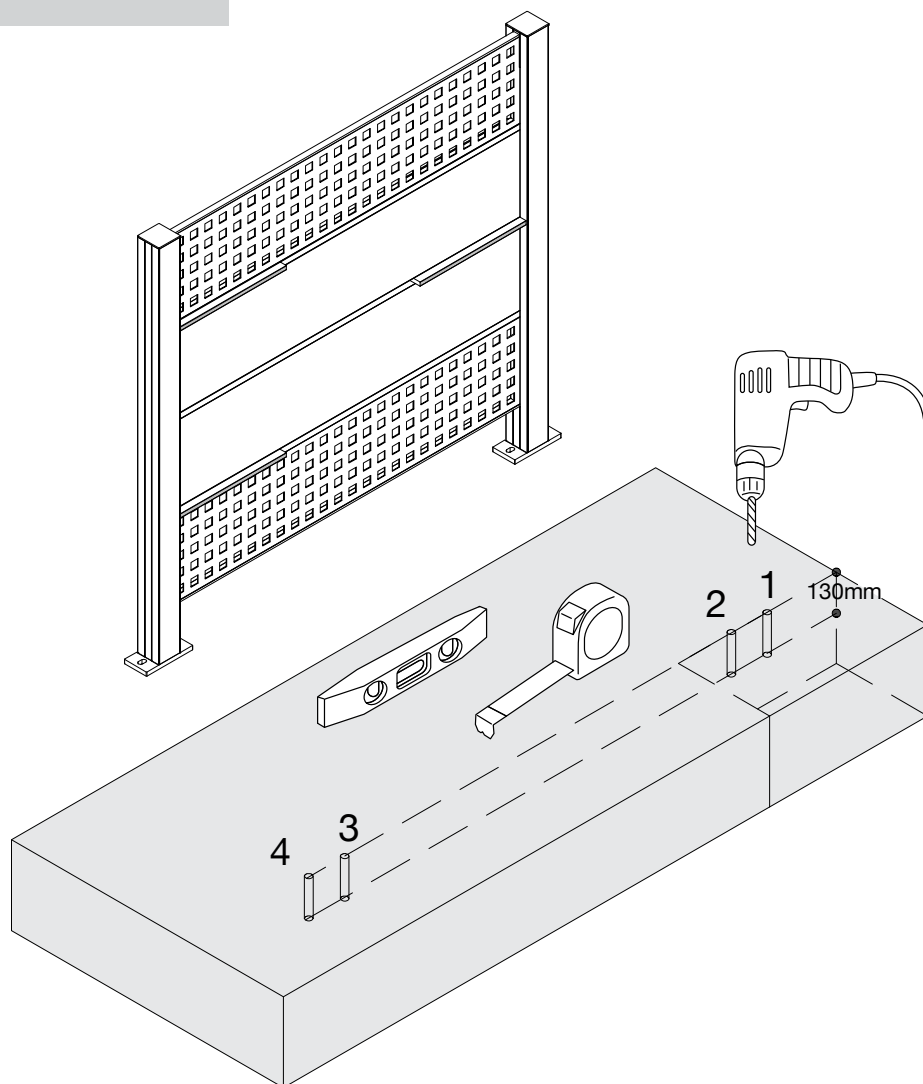
FENCES GROUND FIXING

INSTALLATION - J1 - J2

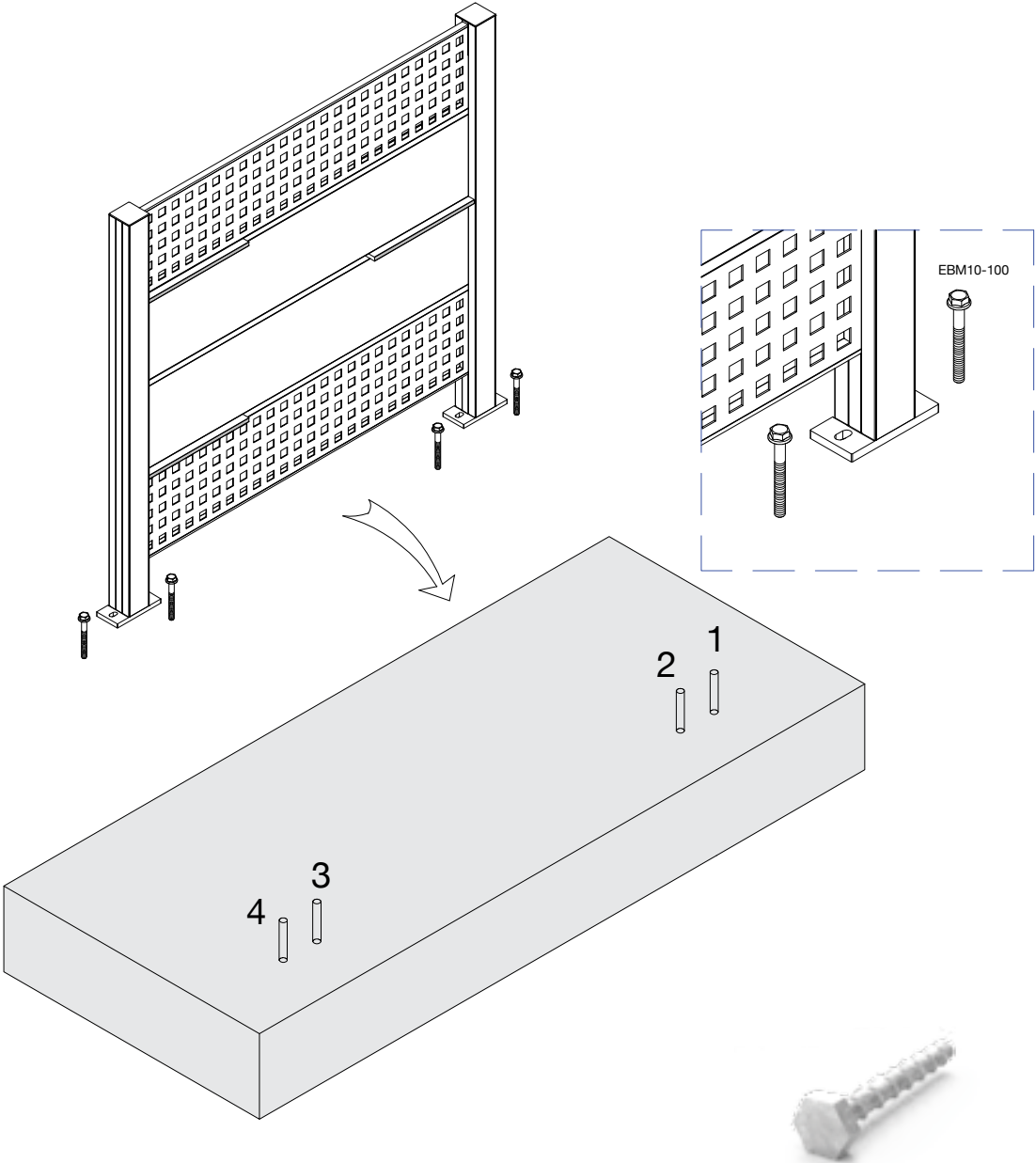
J1/J2. Installation using Concrete Screw



J1/J2

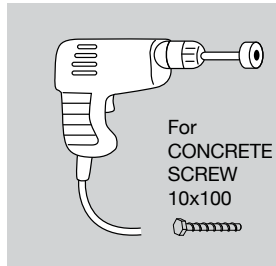


J1/J2

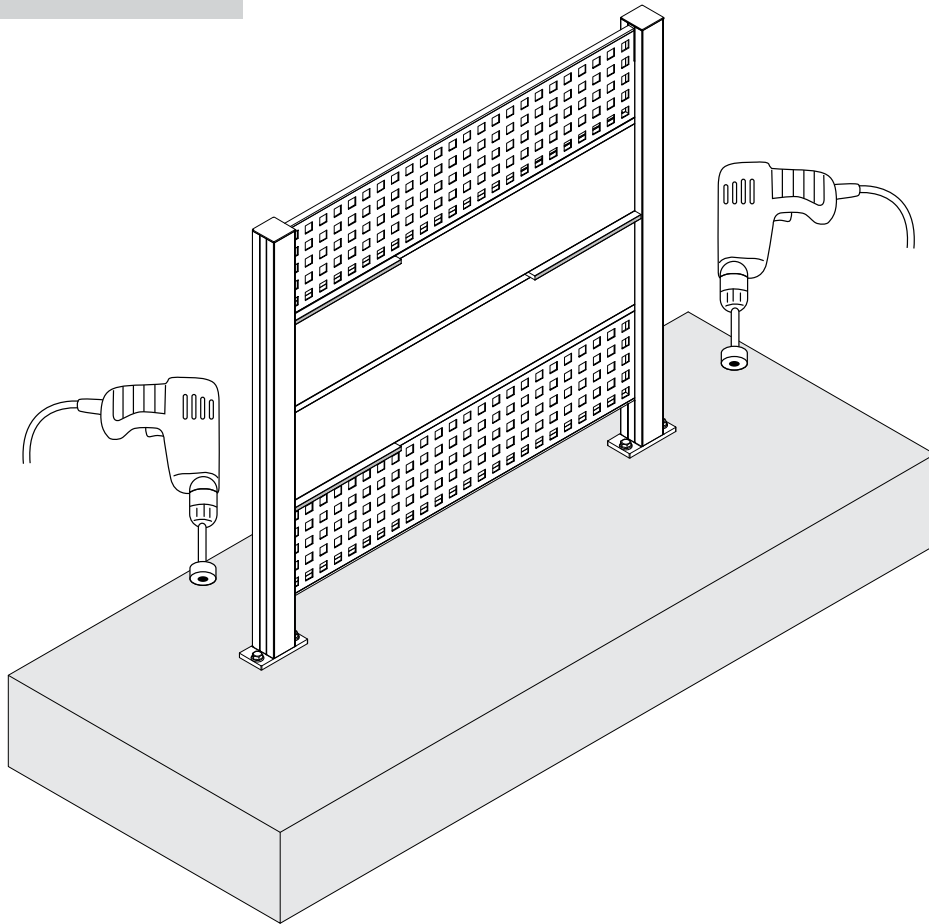


Concrete Screw Ø10-100

Code **EBM10-100**

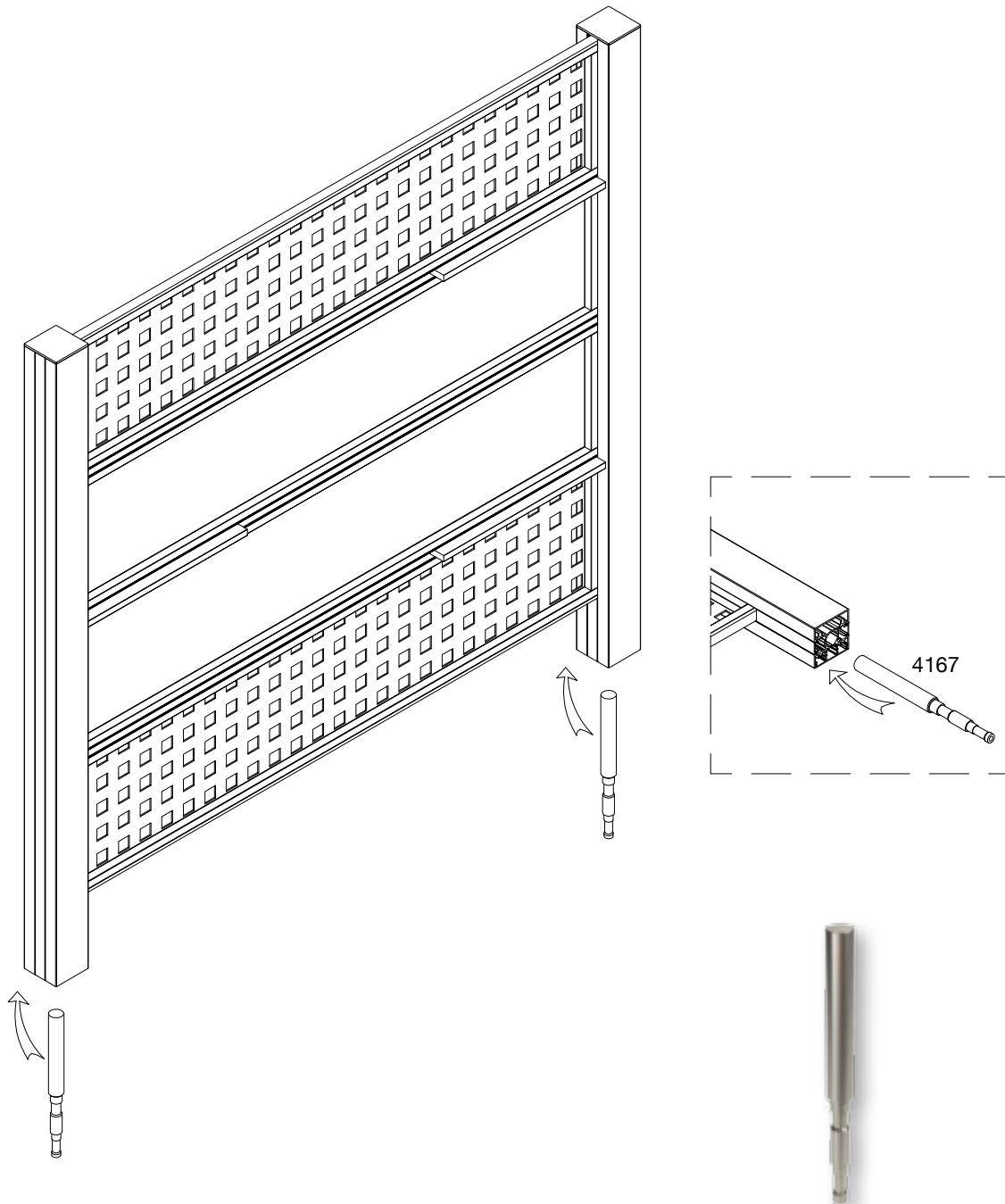


J1/J2



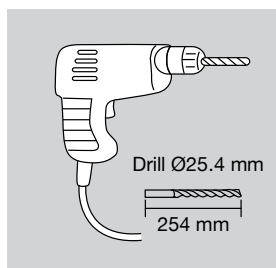
J1/J2. Installation using Infloor Support

J1/J2

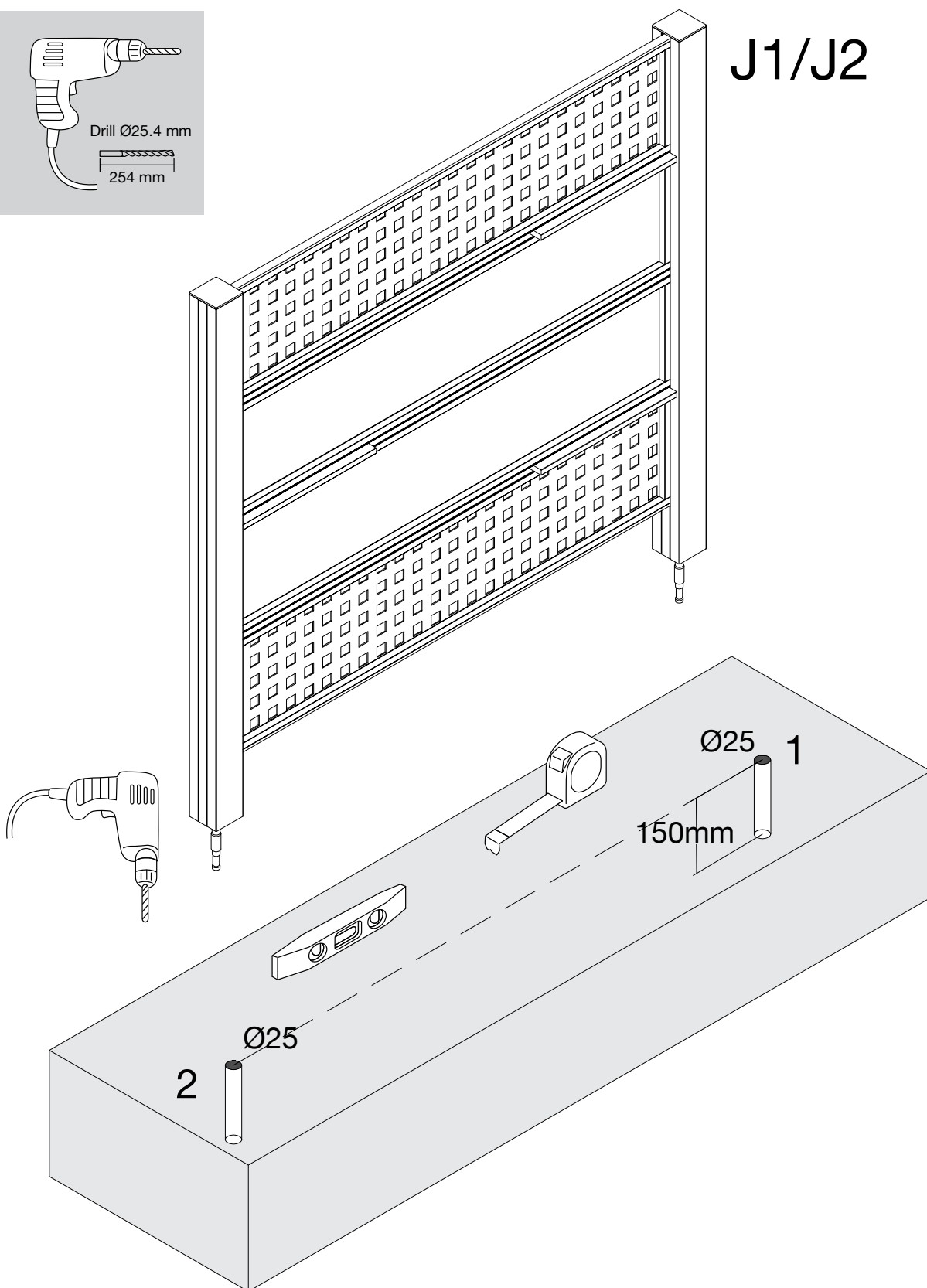


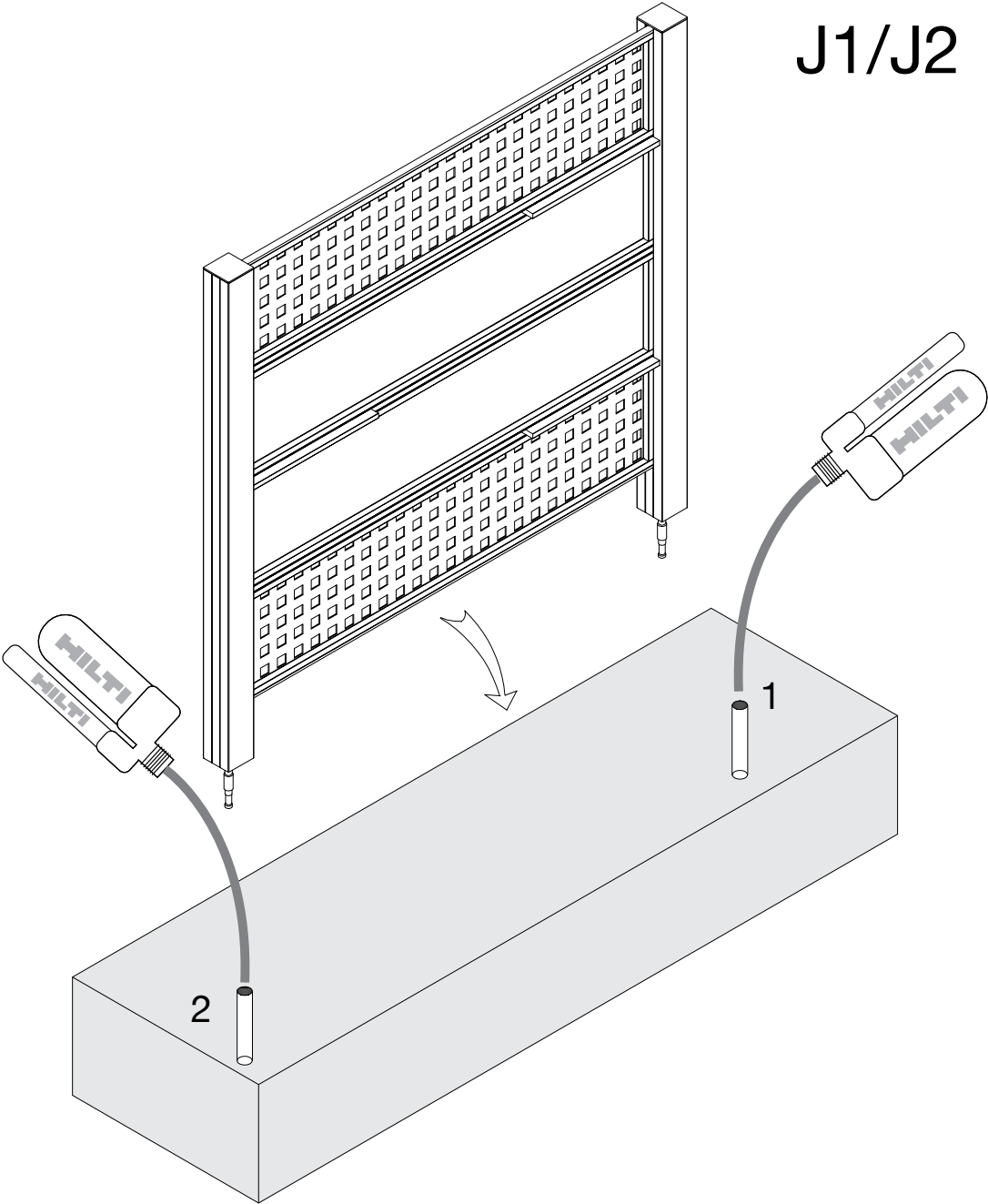
Infloor support for Ø42 columns

Code 4167

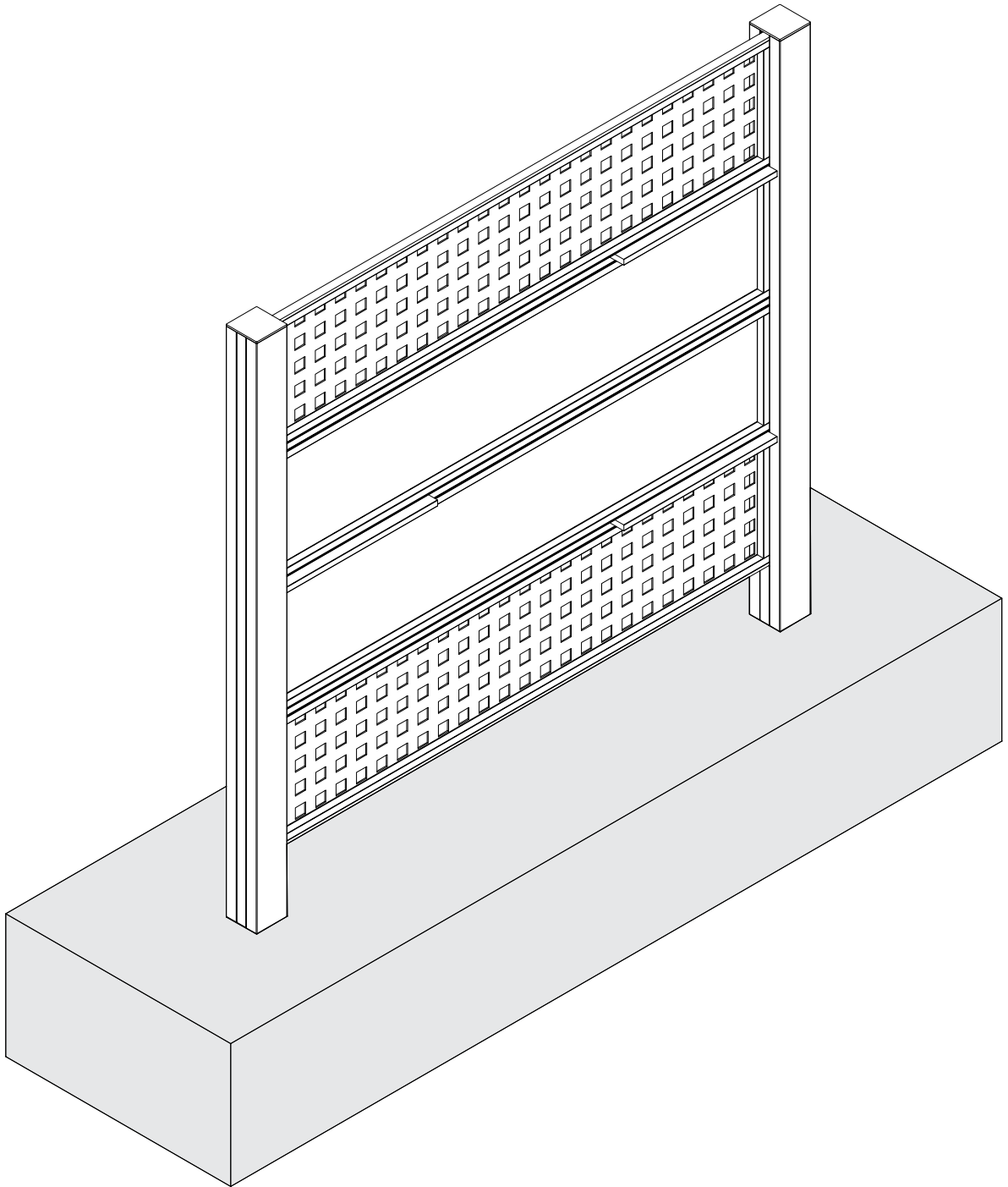


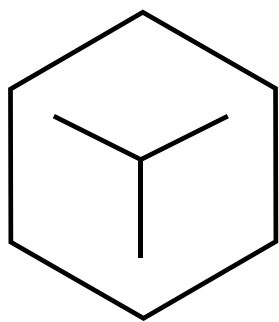
J1/J2





J1/J2



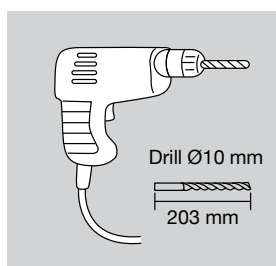


METAL SKIN

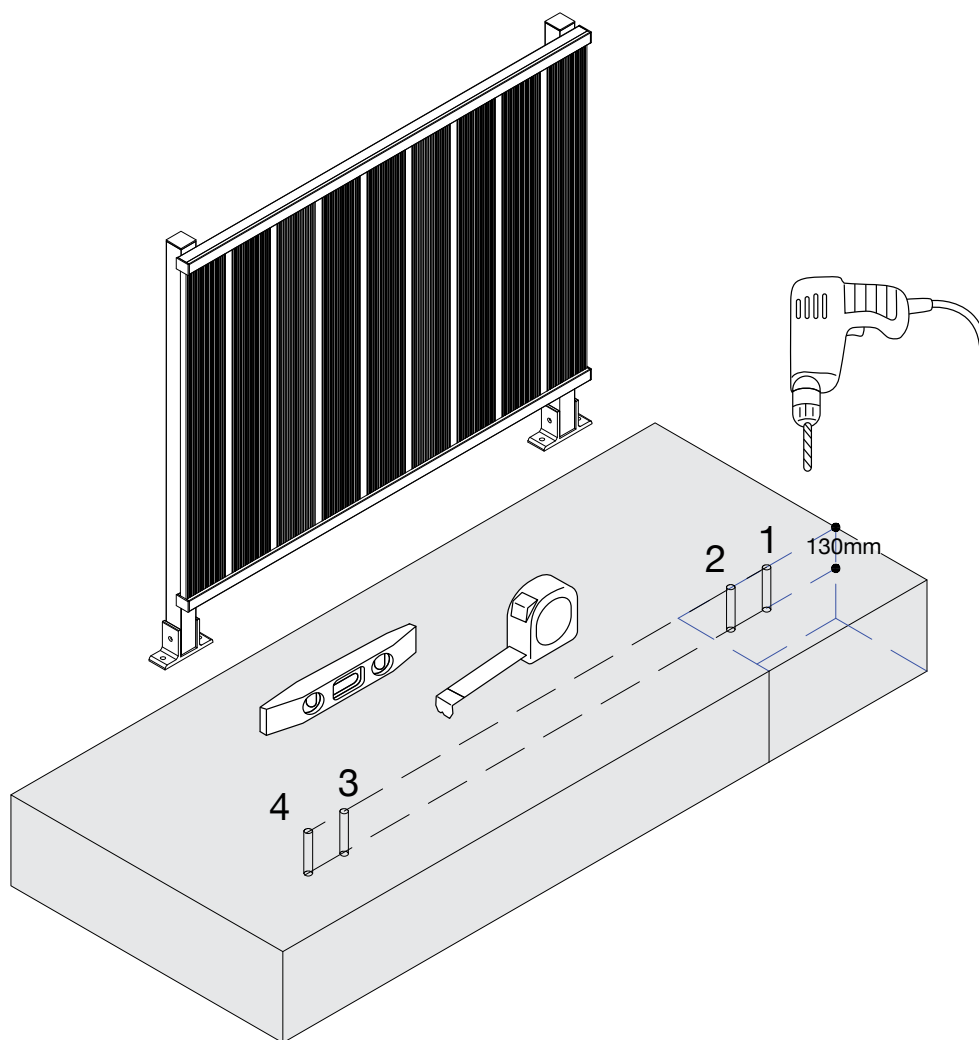
FENCES GROUND FIXING

INSTALLATION - G2

G2. Installation using Concrete Screw*

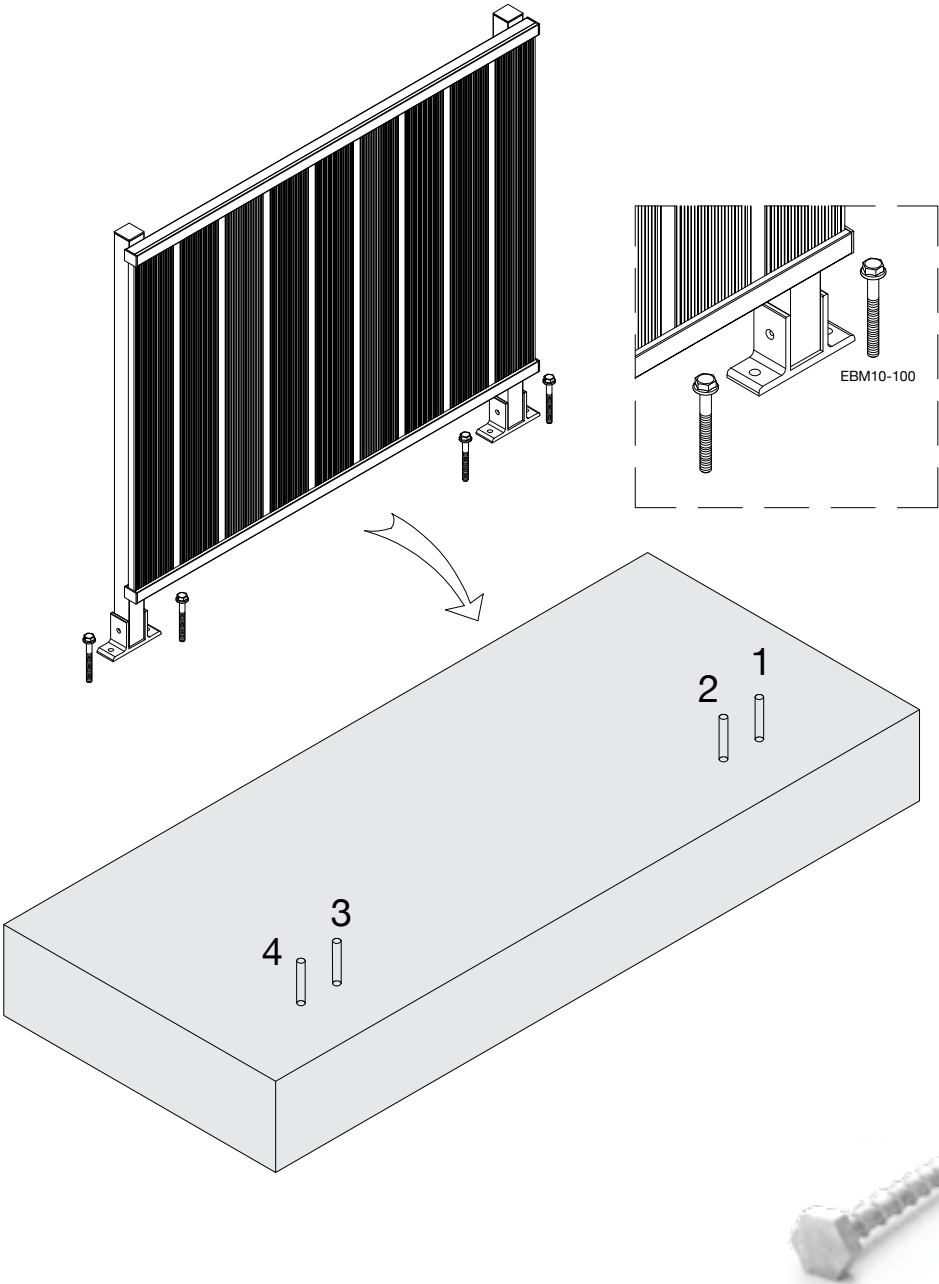


G2

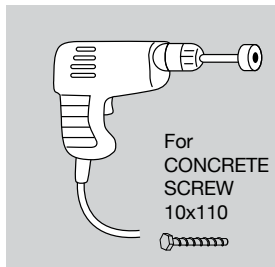


*Also applies to types: G1, H1, H2, I1, I2, I3, K1 (see page 30)

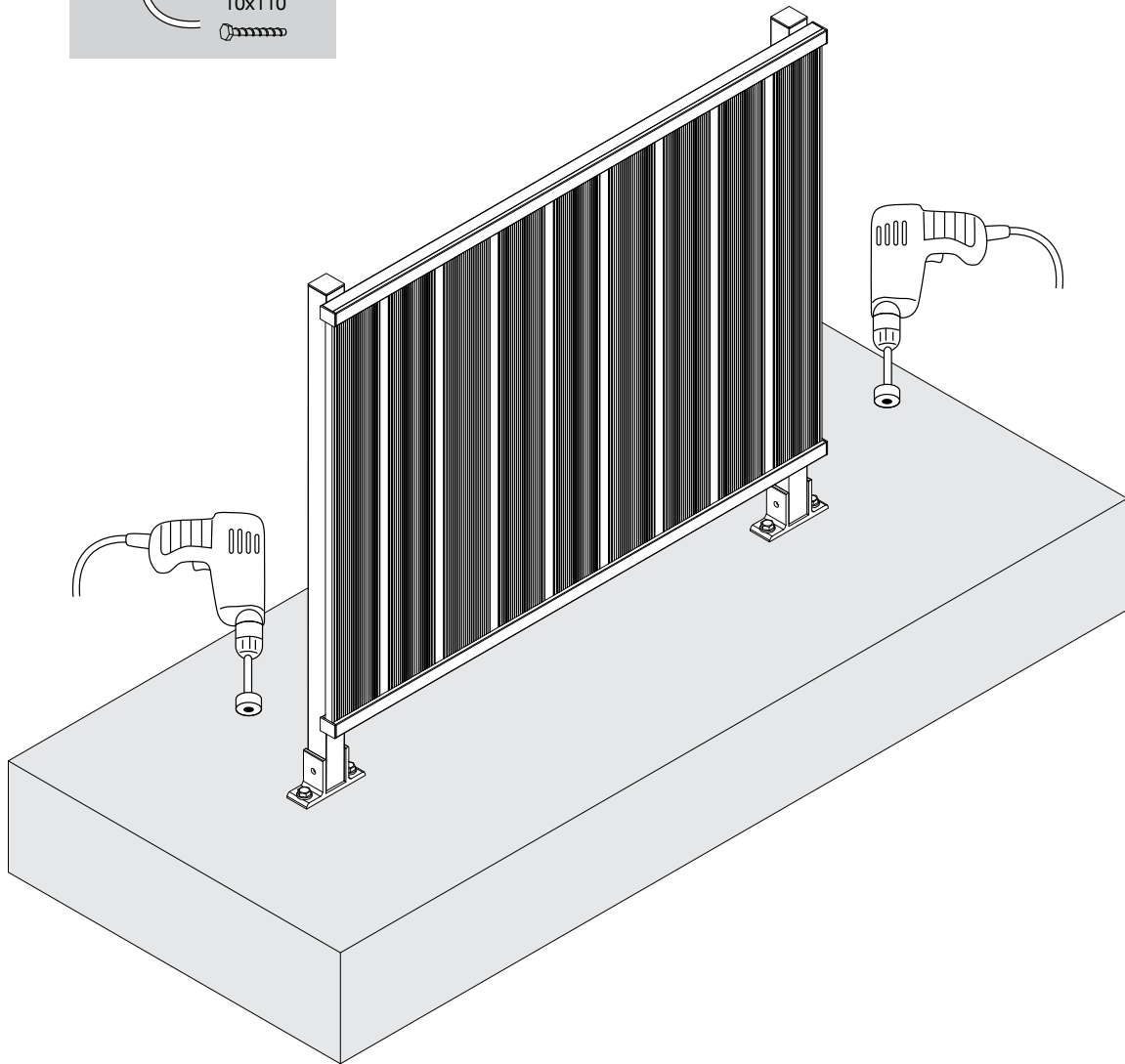
G2

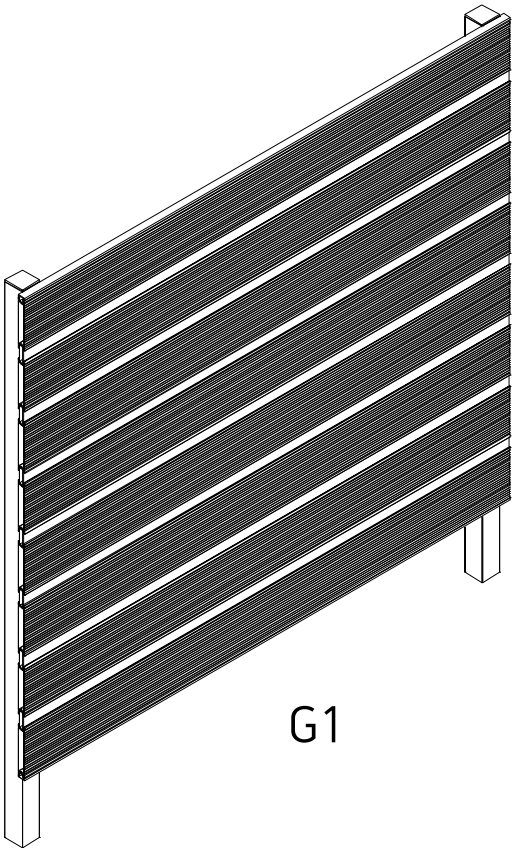


Concrete Screw Ø10-100	
Code	EBM10-100

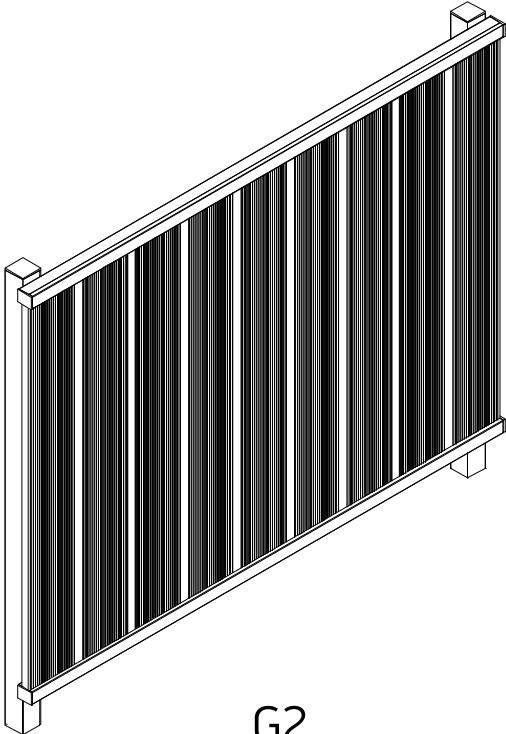


G2

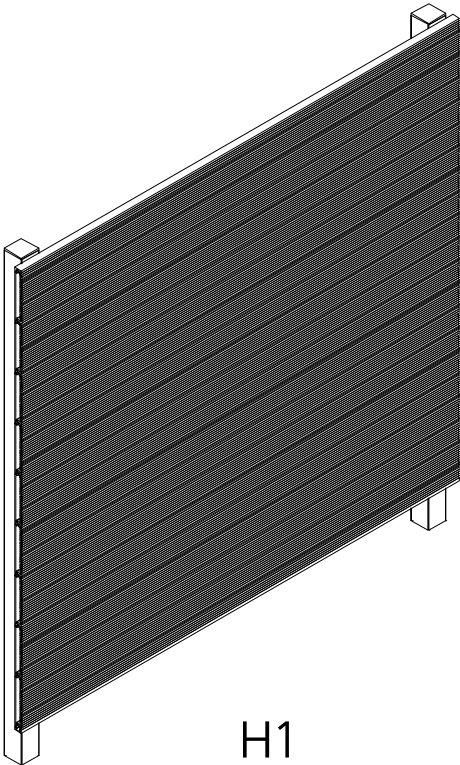




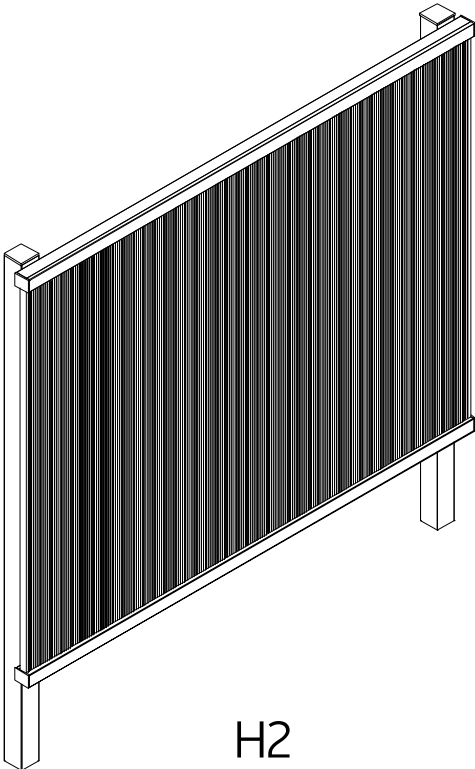
G1



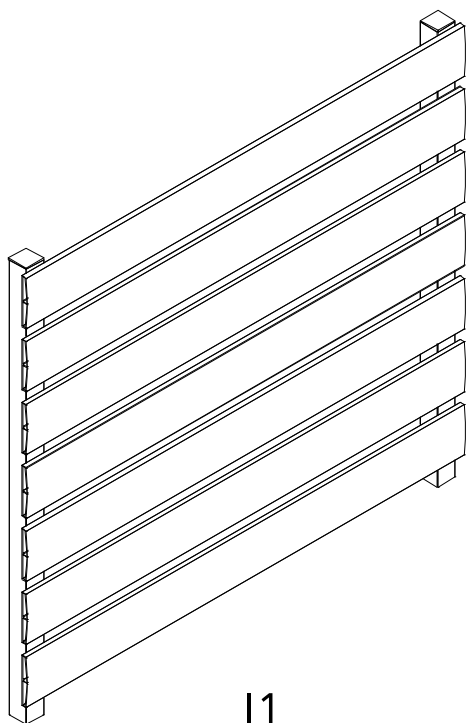
G2



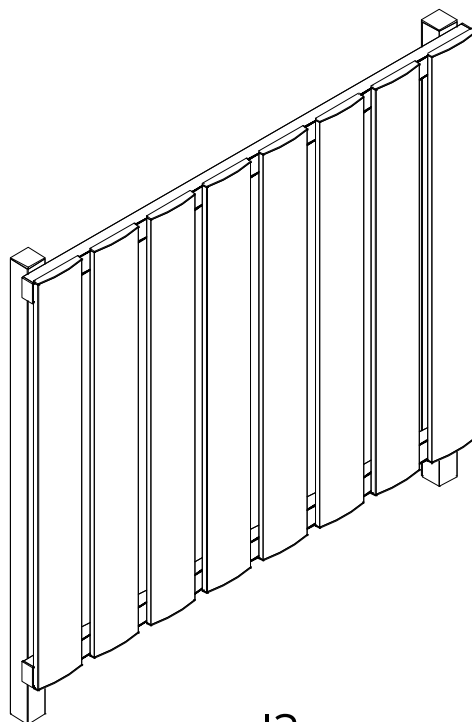
H1



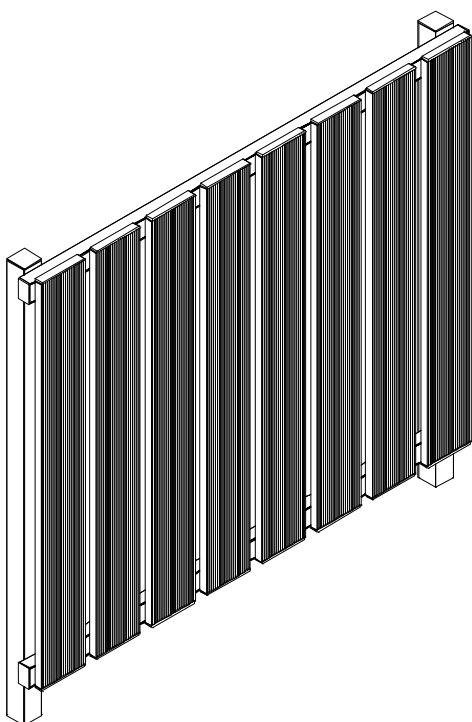
H2



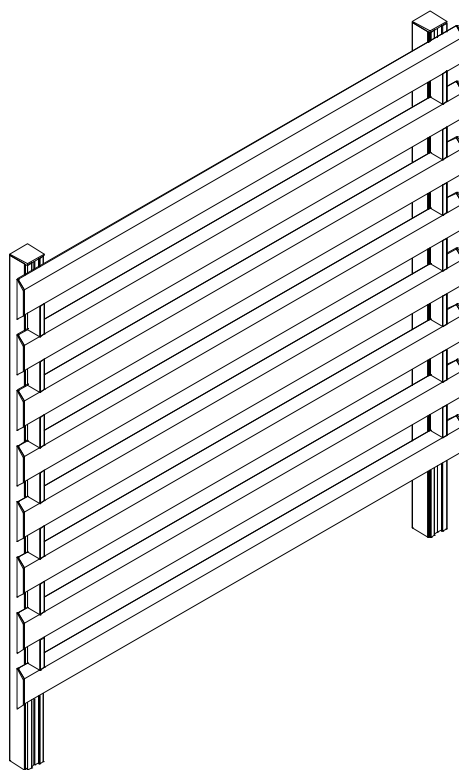
I1



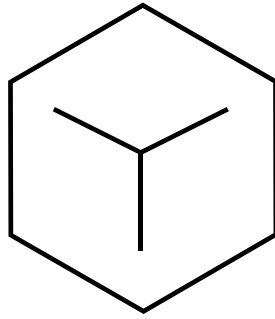
I2



I3



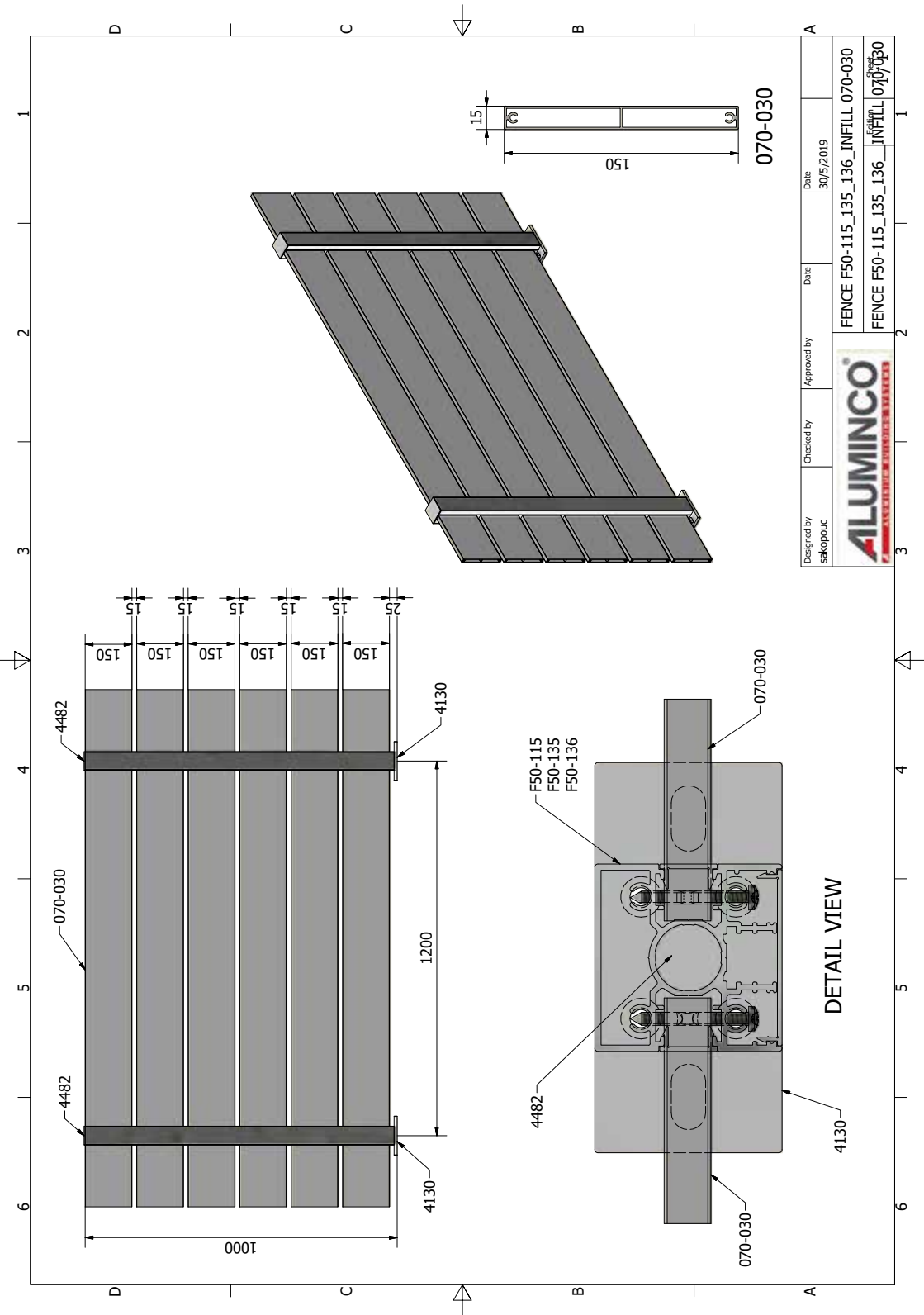
K1

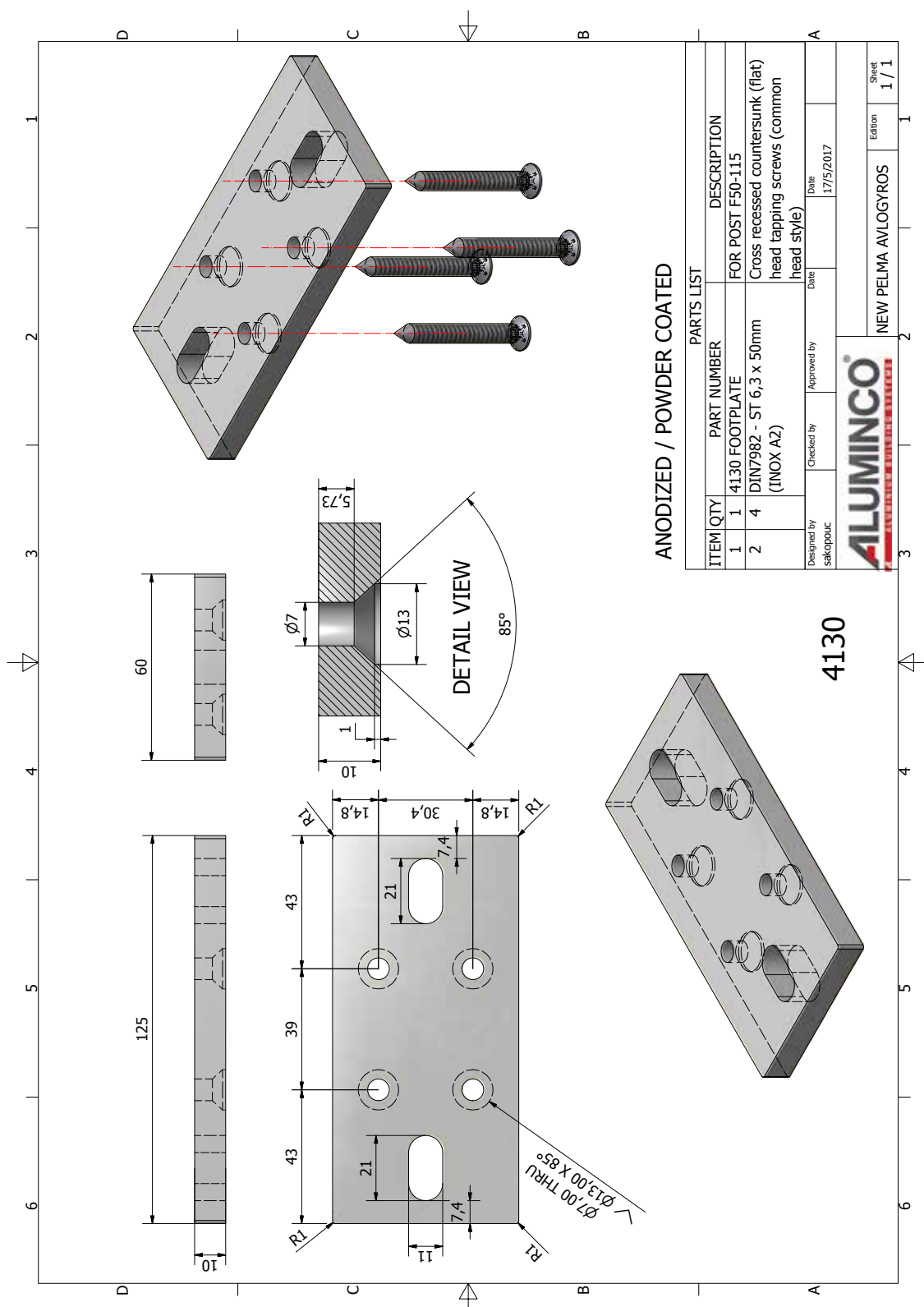


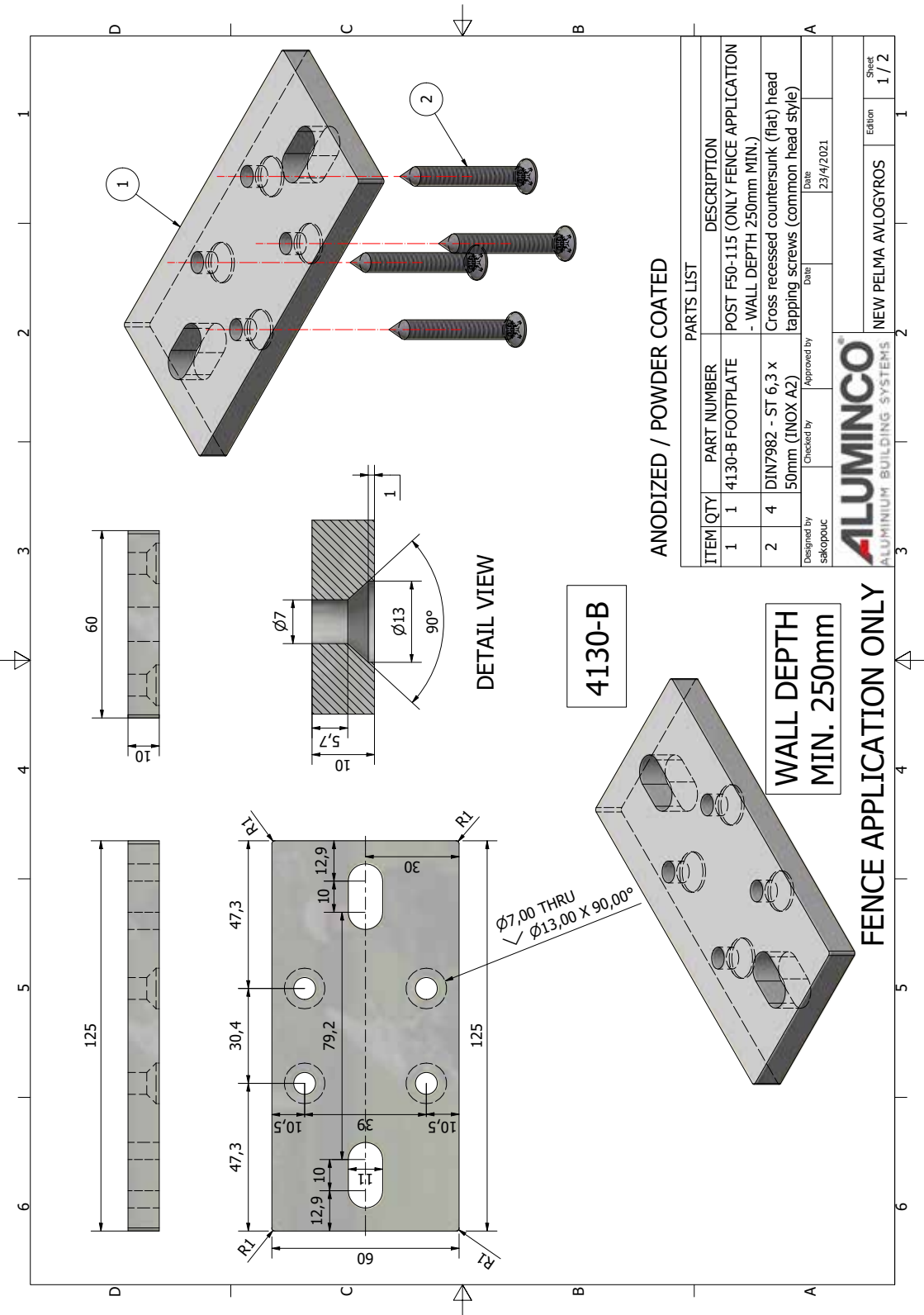
METAL SKIN

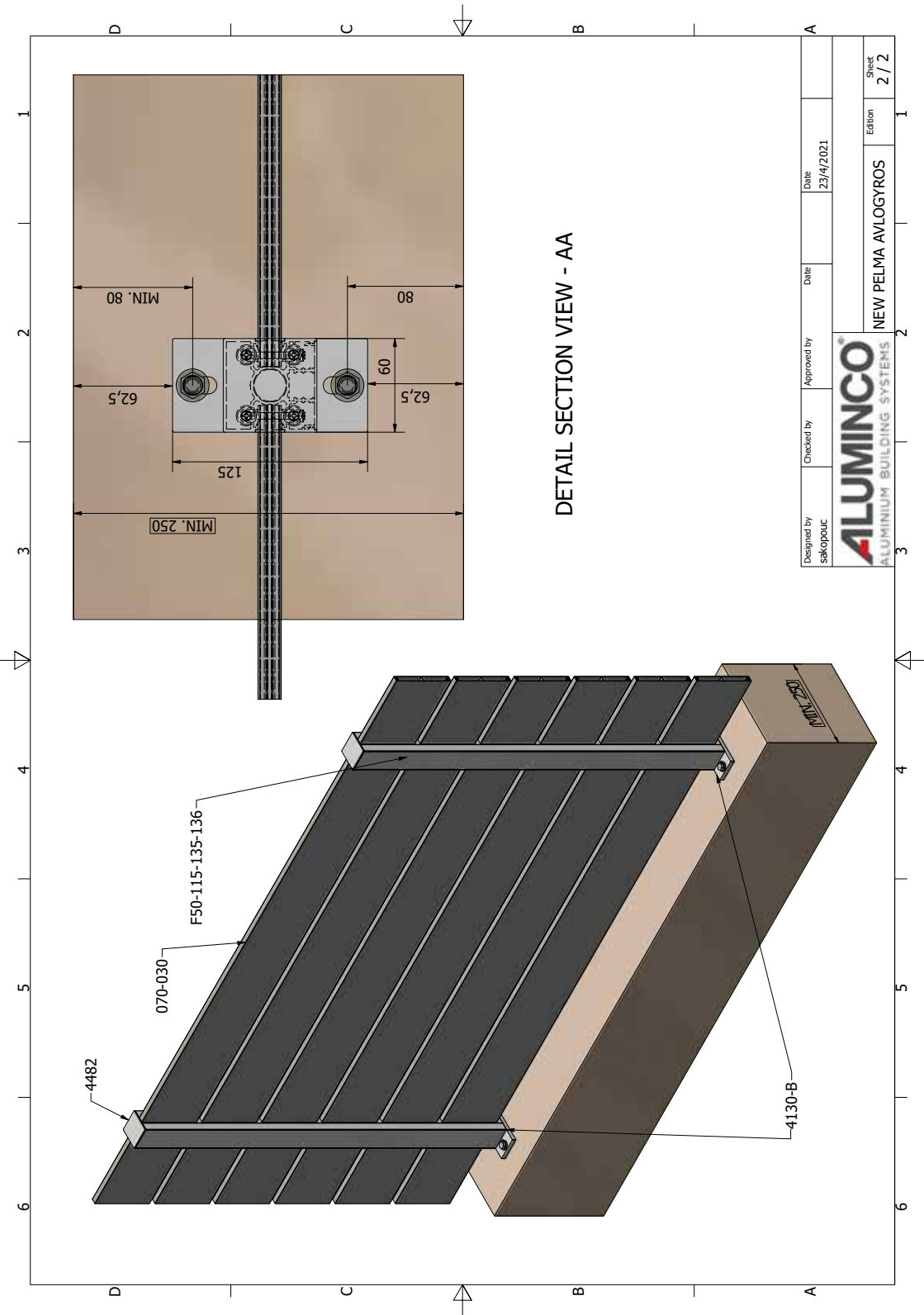
FENCES GROUND FIXING

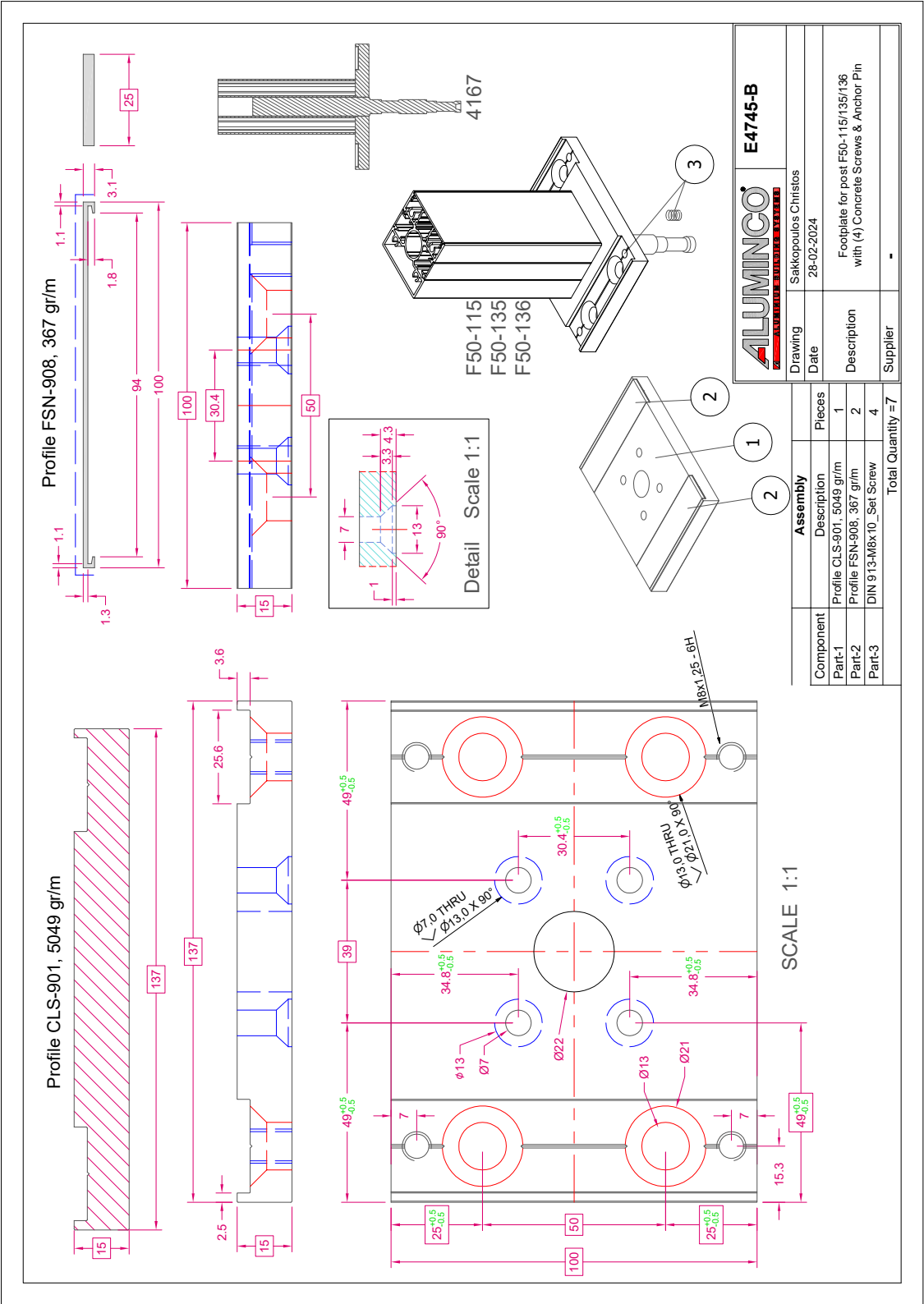
F50-115 FENCE INSTALLATION METHODS











ALUMINCO		E4745-B	
Drawing		Sakkopoulos Christos	
Date		28-02-2024	
Description		Footplate for post F50-115/135/136 with (4) Concrete Screws & Anchor Pin	
Supplier		-	
Total Quantity = 7			
Component	Assembly	Description	Pieces
Part-1	Profile CLS-901, 5049 gr/m		1
Part-2	Profile FSN-908, 367 gr/m		2
Part-3	DIN 913-M8x10_Set Screw		4

[illegible]

METAL SKIN

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info@metalskin.gr