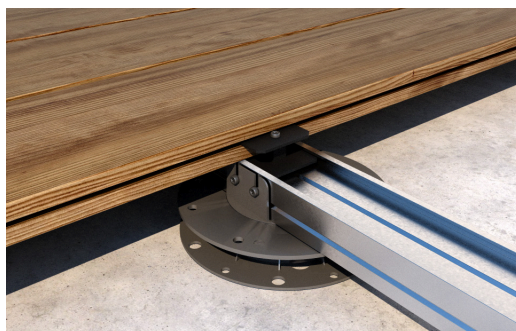


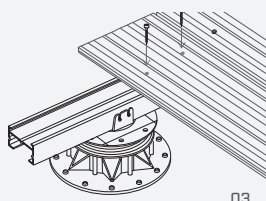
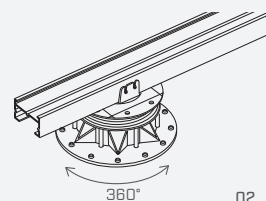
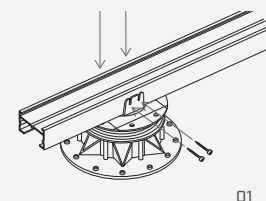
ALU TERRACE

ALUMINIUM PROFILE FOR TERRACES

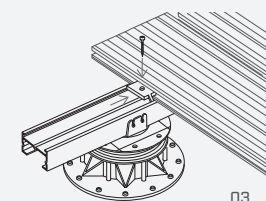
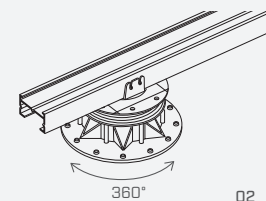
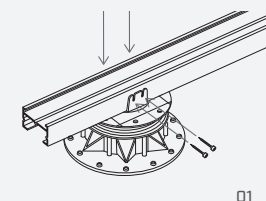
MATERIAL	aluminium
DIMENSIONS	53 x 30 x 2200 mm
THICKNESS	1,8 mm
FEATURES	excellent durability
USE	terrace substructure
FASTENING	KKA, FLAT, ALUCLIP



FASTENING WITH SCREWS



FASTENING WITH CLIPS



CODES AND DIMENSIONS

CODES	B x P x s [mm]	H [mm]	pcs.
ALUTERRA30	53 x 2200 x 1,8	30	1

CODES		TX	d ₁ x L [mm]	pcs.
KKA420		20	4 x 20	200
KKA540		25	5 x 40	100
KKA550		25	5 x 50	100
KKAN430	N	20	4 x 30	200

CODES		material	pcs.
FLT6427N	N	black aluminium	200
ALUTERRACLIP	N	plastic	100

CODES	material	B x P x s [mm]	pcs.
LBVI15100	A2 AISI 304	15 x 100 x 1,75	50

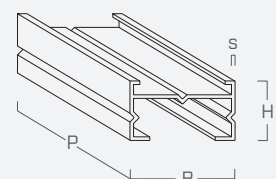
CODES	material	B x P x s [mm]	H [mm]	pcs.
WHOI1540	A2 AISI 304	40 x 15 x 1,75	40	50

MAXIMUM DISTANCE BETWEEN SUPPORTS [m] DEFORMATION L/400

Operating load kN / m ²	Centre distance between profiles [m]							
	0,3	0,35	0,4	0,45	0,5	0,55	0,6	0,8
2	0,77	0,73	0,70	0,67	0,65	0,63	0,61	0,55
4	0,61	0,58	0,55	0,53	0,51	0,50	0,48	0,44
5	0,57	0,54	0,51	0,49	0,48	0,46	0,45	0,41

NOTES: Example with deformation L/400;
centre distance between profiles = 400 mm;
operating load = 2,0 kN / m²;
max. distance between supports = 700 mm.
Useful load in accordance with EN 1991-1;
Category areas A = 4 kN / m²;
Areas susceptible to category crowding C2 = 4 kN / m²;
Areas susceptible to category crowding C3 = 5 kN / m²
The calculation was performed with a static scheme on a simply supported span, considering a uniformly distributed load.

ALU TERRACE



d₁ x L Nominal diameter and length of the screw
B x P x s Product dimensions
H Height

TX Bit
N Black

WHO A2 | AISI304

SUBSTRUCTURE ANGLE BRACKET

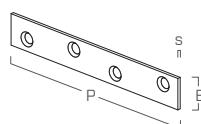
MATERIAL	stainless steel A2 AISI304
HOLES	4 x 4,5 mm holes
THICKNESS	1,75 mm
FASTENINGS	KKA
USE	stabilising of wood or aluminium substructure



CODES AND DIMENSIONS

CODES	B x P x H [mm]	s [mm]	Ø4,5	pcs.
LBVI15100	15 x 100	1,75	4	50
WHOI1540	40 x 40 x 15	1,75	4	50

LBVI15100



WHOI1540

