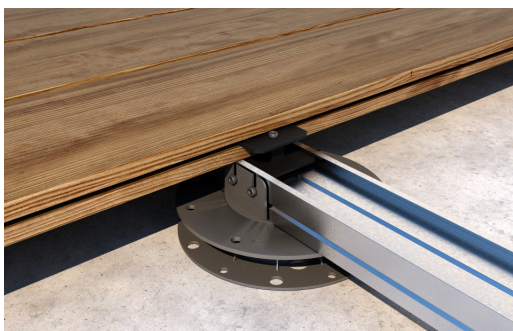


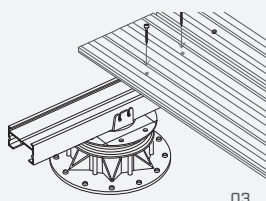
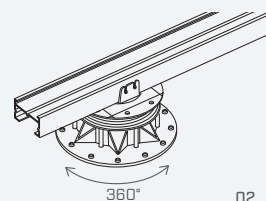
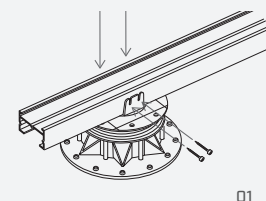
ALU TERRACE

ALUMINIUM PROFILE FOR TERRACES

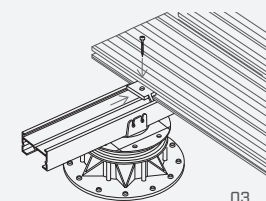
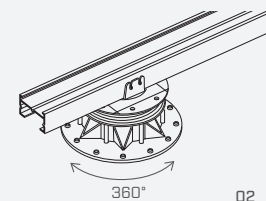
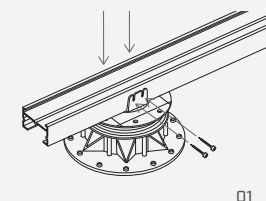
MATERIAL	aluminium
DIMENSIONS	53 x 30 x 2200 mm
THICKNESS	1,8 mm
FEATURES	excellent durability
USE	terrace substructure
FASTENING	KKA, FLAT, ALUCLIP



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.
LBV115100	A2 AISI 304	15 x 100 x 1,75	50

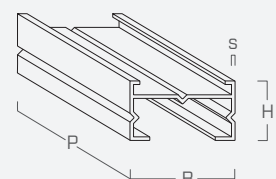
CODES	material	B x P x s [mm]	H [mm]	pcs.
WHO11540	A2 AISI 304	40 x 15 x 1,75	40	50

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	0,85	0,80	0,77	0,74	0,71	0,69	0,67	0,61
4	0,67	0,64	0,61	0,59	0,57	0,55	0,53	0,48
5	0,62	0,59	0,57	0,54	0,53	0,51	0,49	0,45

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