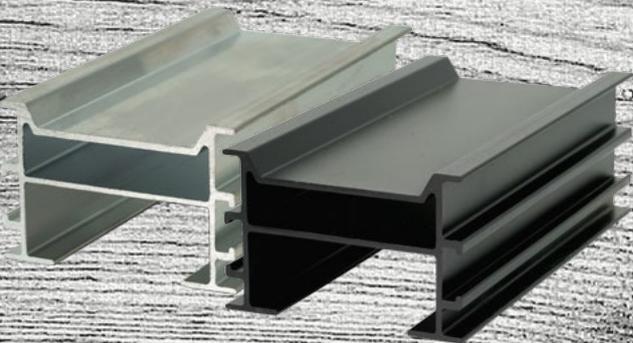


RELO



RELO DETAILS

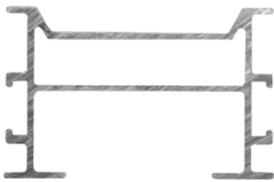
RELO sub-structure joists guarantee a simple, fast and secure system for decking made of wood or wood-like materials.

RELO substructure joists are equipped as standard with two mounting plates for secure mounting of fasteners. The integrated parallel guide channels on the substructure sides are perfectly matched with the RELO system accessories.

RELO P is ideally suited for visible fixings - PROFILA stainless steel self-tapping screws. The integrated 6.0 mm deep ventilation channel ensures necessary ventilation and permits integral wood protection and at the same time reduces shearing effects that act on the fixation.

RELO K combination joist can be used in combination - with the ventilation channel on the top for visible fixings or with the flat wide support plate on the top for concealed fixing systems.

RELO U ultra-slim joists are designed for low installation heights and are ideally suited for concealed fixing systems due to its wide contact surface.



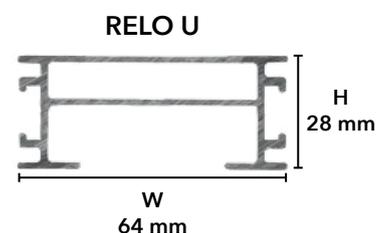
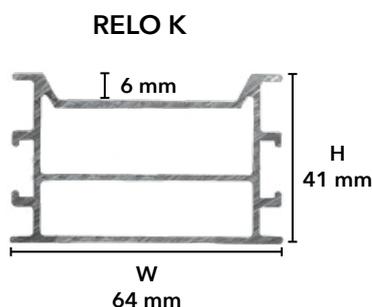
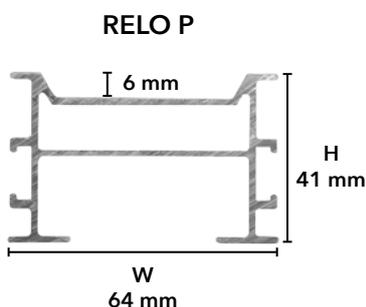
RELO P
Visible screwing with
PROFILA, Self-tapping screw.



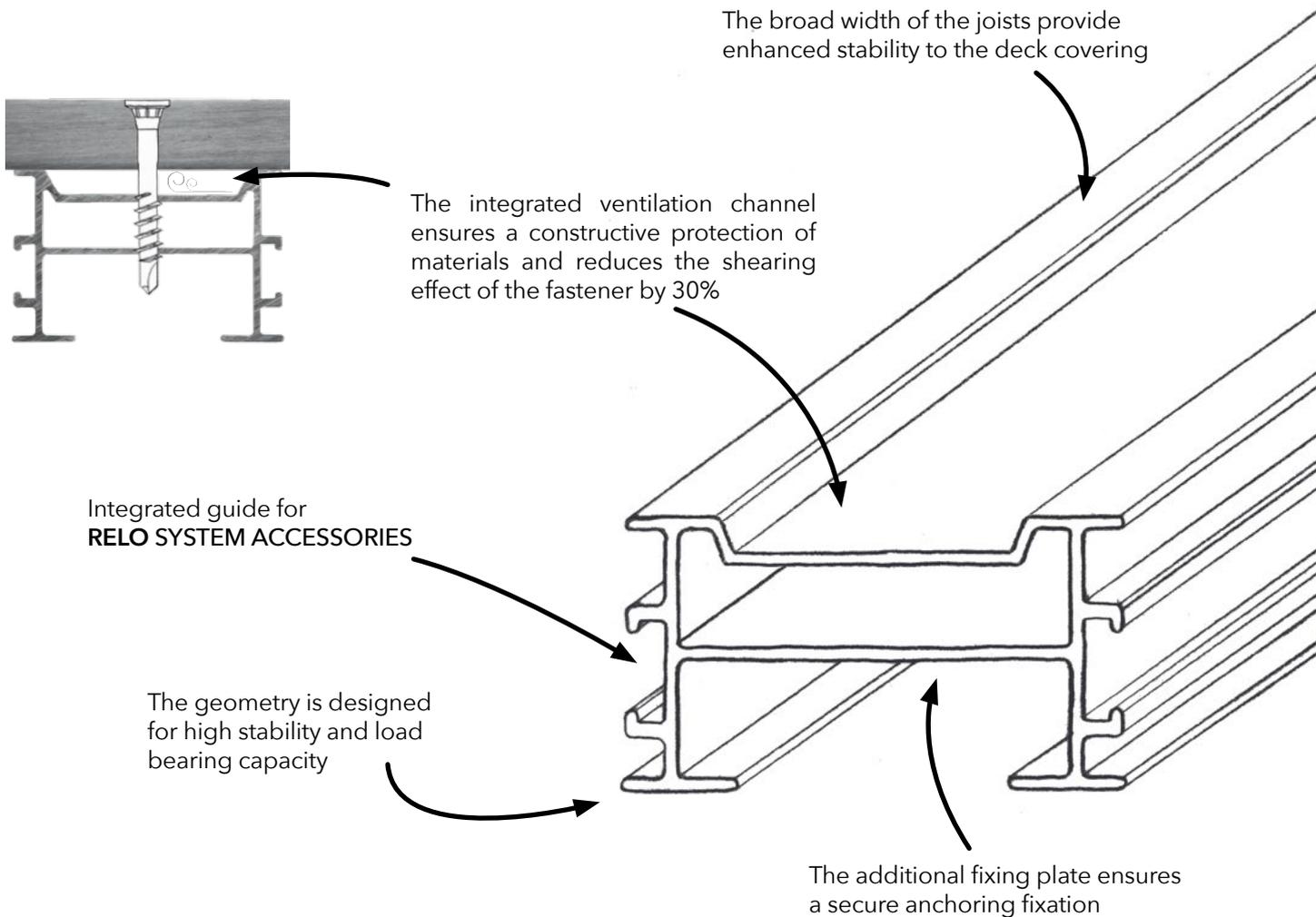
RELO K
Multi-joist for visible and
concealed fixings



RELO U
Ultra slim for visible and
concealed fixings
Compatible with **GUMO LG 20**



RELO HIGHLIGHTS



OVERVIEW	RELO P	RELO K	RELO U
Dimensions:	H 41 mm W 64 mm	H 41 mm W 64 mm	H 28 mm W 64 mm
Material:	Aluminium AN AW 6060 T66		
Ventilation channel:	6 mm	6 mm	without
Special features:	Two mounting plates and integrated parallel channels for system accessories		

RELO DETAILS

SYSTEM ACCESSORIES

The RELO system accessories enable a simple and fast installation process for decking sub-structures.

RELO E corner brackets are used to mount tangential connections between RELO substructure joists or for end/perimeter connections i.e. ventilation grates, side boards etc.

RELO L longitudinal extension connector brackets permit continuous and offset-free extension of the substructure joists. The longitudinal joist connections should be positioned directly over loadbearing points i.e. pedestals.

The corner angle brackets and longitudinal connector brackets are made from solid aluminum and fit perfectly into the parallel side guides automatically aligning and centering the joists.

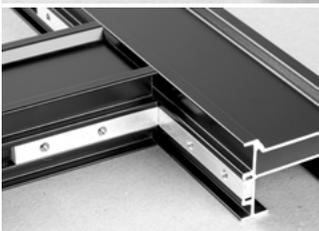
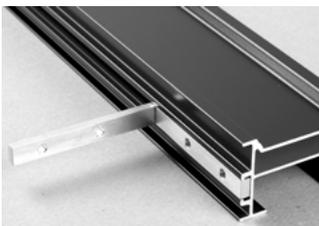
RELO A adapter is designed for screwless positioning of the substructure joists on the LIFTO adjustable pedestal and at the same time allows guidance for end to end joint connections.

RELO R railing is used for parallel alignment of the substructures and gives automatically a center distance of 450 mm.

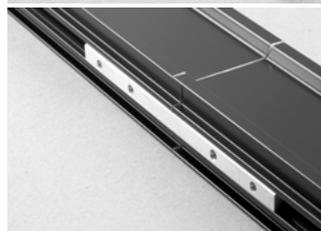
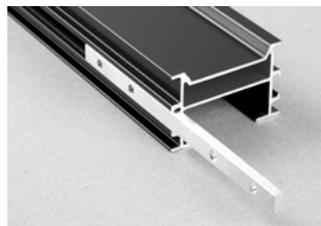
The hardened galvanized metal rods can be shortened if necessary.

RELO A and R can be combined quickly and easily through a simple plug-in connection

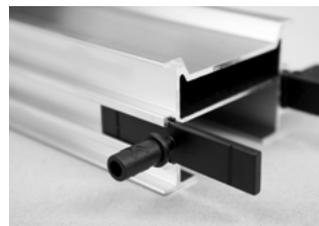
RELO E
corner bracket



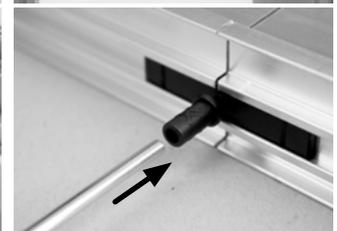
RELO L
longitudinal extension bracket



RELO A
Adapter



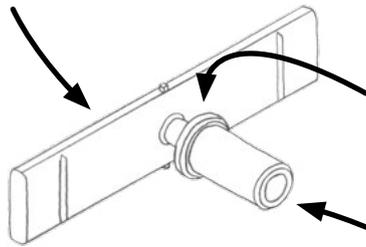
RELO R
Railing



RELO HIGHLIGHTS

SYSTEM ACCESSORIES

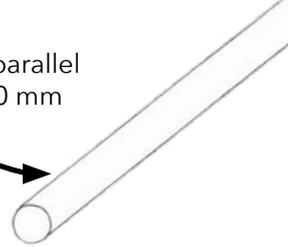
RELO A for a easy substructure extension



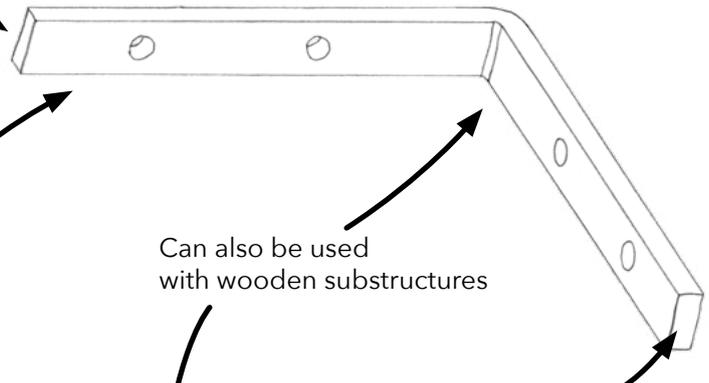
Screwless attachment for the LIFTO Pedestal

Screwless attachment for RELO R

RELO R rail permits parallel axial distances of 450 mm



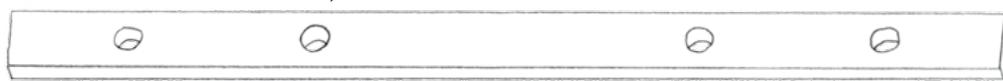
RELO E the efficient way of securing tangential joint connections



Made of solid aluminum

Can also be used with wooden substructures

Automatic centering and alignment in RELO substructures



RELO L permits continuous and offset-free longitudinal connections of substructures

System screw UNIA 4,2 x 22 mm included with RELO E and RELO L



OVERVIEW	RELO A
Dimensions:	60 x 12 x 3 mm
Material:	PP plastic
Special features:	Screwless attachment for LIFTO and RELO R

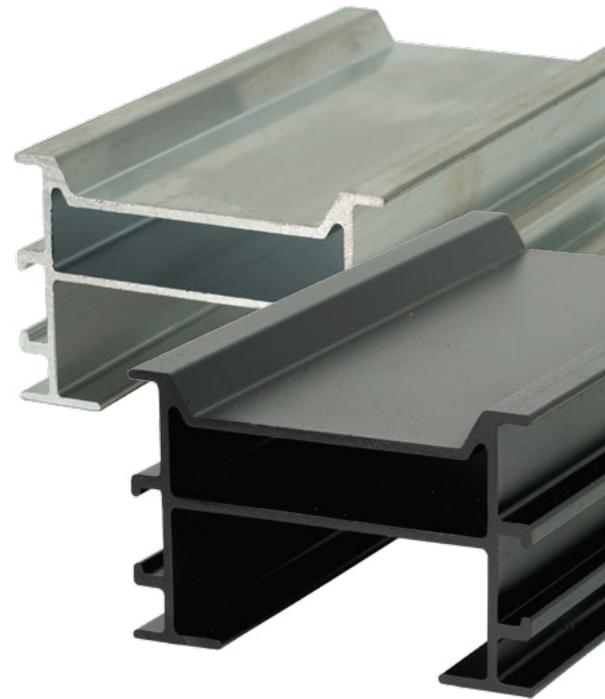
OVERVIEW	RELO E
Dimensions:	80 x 80 x 10 x 5 mm
Material:	Aluminium
System screw:	4 x UNIA 4,2 x 22 mm
Special features:	System screws included

OVERVIEW	RELO R
Dimensions:	4,0 x 370 mm
Material:	Hard galvanized metal rod
Special features:	Screwless attachment for RELO A

OVERVIEW	RELO L
Dimensions:	160 x 10 x 5 mm
Material:	Aluminium
System screw:	4 x UNIA 4,2 x 22 mm
Special features:	System screws included

RELO

SUBSTRUCTURE JOIST



Product No.	Description 1	Description 2	Packing Unit
009400000	RELO P substructure joist	2200 mm	PU 80 PCS
009400002*	RELO P substructure joist	4000 mm	PU 80 PCS
009400005*	RELO P substructure joist	4000 mm, black	PU 80 PCS
011800000	RELO K substructure joist	2200 mm	PU 80 PCS
011800001*	RELO K substructure joist	4000 mm	PU 80 PCS
011800004*	RELO K substructure joist	4000 mm, black	PU 80 PCS
011700000	RELO U substructure joist	2200 mm	PU 80 PCS
011700001*	RELO U substructure joist	4000 mm	PU 80 PCS
011700004*	RELO U substructure joist	4000 mm, black	PU 80 PCS

RELO system accessories are recommended per RELO substructure joist.

* non stocked item - 4000 mm long substructure profiles are made to order, production conditions can vary by +/- 15% of the quantity ordered.
Attention - general special freight terms for RELO substructure rails

Product No.	Description 1	Description 2	Packing Unit
009603000	RELO A, adapter for substructure joist		PU 40 PCS
009705000	RELO R370 Railing	370 mm	PU 20 PCS
014604000*	RELO E corner joint angle	80 x 80 x 10 x 5 mm	PU 25 PCS
014704000*	RELO L along connector	160 x 10 x 5 mm	PU 25 PCS

* Included in every package are the required UNIA1 system screw 4,2 x 22 mm

Product No.	Description 1	Description 2	Packing Unit
009605000	RELO A+R Set	100 PCS RELO A + 50 PCS RELO R 370	per PU