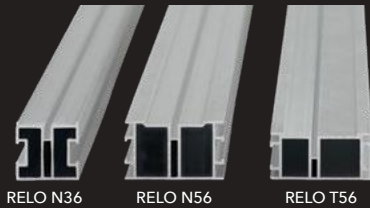


# RELO

## SUBSTRUCTURE



RELO N36

RELO N56

RELO T56



RELO C56

RELO W56



**RELO W56** reversible joist can be installed on both sides, either with a flat surface or with the ventilation channel on top depending on the fixing system used. The unique combination of structural design and overall dimensions ensures extremely high stability and load bearing capacity.

**RELO C56** is a compact design suitable for low construction heights. Despite its low construction height, the overall design provides the decking with high structural stability.

**RELO T56** is a system substructure joist for the TENI clips. The integrated screw channel enables angled screw installation into aluminium. Two lateral guides automatically align and centres the clip on the substructure joist.

**RELO N56 | N36** are system substructure joists for LIGO and PLATA. The integrated screw channel facilitates easy screw fastening in aluminium. In addition, the 9mm recessed screw channel significantly reduces shear forces acting on the fastenings. Two lateral guides automatically align and center the decking clips on the substructure joist, which is completely concealed by the clips.

OVERVIEW	RELO W56	RELO C56	RELO T56	RELO N56	RELO N36
KONEKTO	■		■		■
SUPRO	■		■		
ZONA	■		■		
DILA	■		■		
LIGO	■/-		■/-	■	■
PLATA	■/-	■	■/-	■	■
TENI			■		
PROFILA2	■/-	■	■/-		
SOLIDA4	■/-	■	■/-		
RELO KV56	■	■	■	■	■
RELO System Accessories	■	■	■	■	■

### Key:

- suitable
- /- partially suitable (reduced ventilation and/or increased shear forces)

### Material:

Aluminium AN AW 6060 T66  
optional with powder coated black finish  
similar to RAL9005

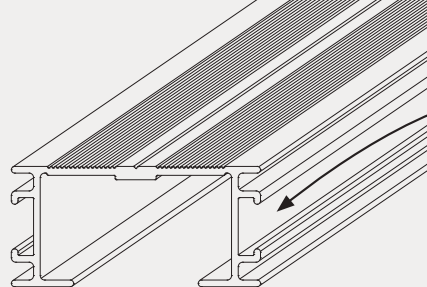
### DOWNLOADS



Data Sheet

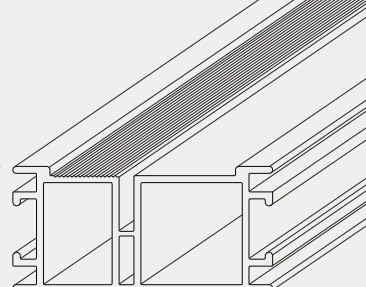
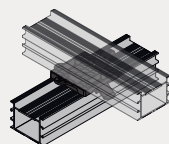


Tips &amp; Tricks

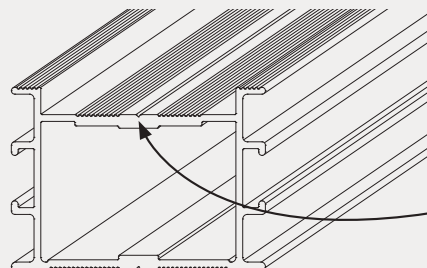


**RELO C56** compact design for low construction heights

Identical mounting guides for the RELO system accessories included click-in adapter for RELO KV56



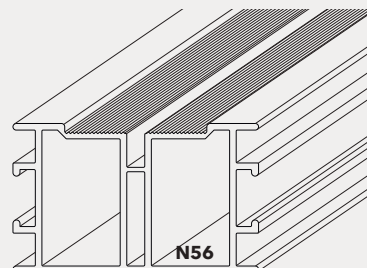
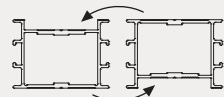
**RELO T56** with angled screwing channel for TONI decking connectors



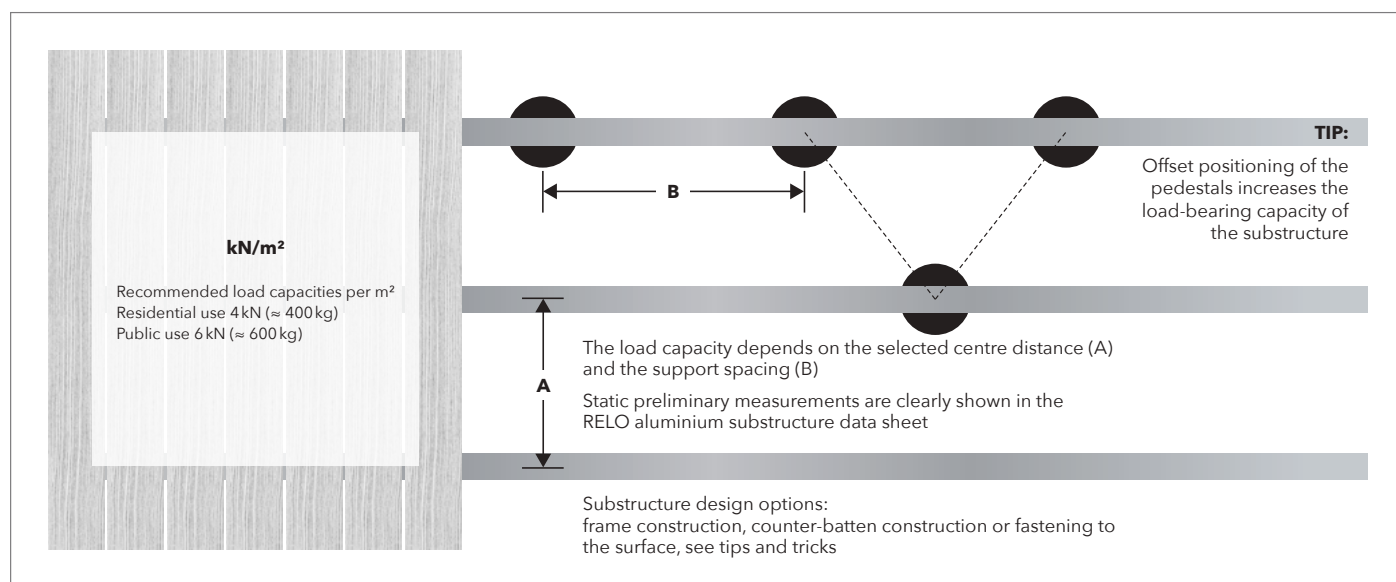
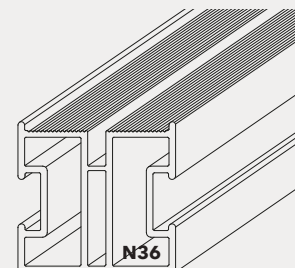
**RELO W56** reversible joist with integrated ventilation channel

The 3 mm thick mounting plate ensures secure and permanent fixation of the fixtures.

The ribbed surface with recessed center V-groove indicates the best screw positioning and facilitates screw installation.

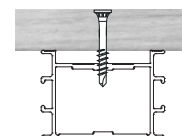


**RELO N** with integrated screw channel for LIGO and PLATA decking connectors

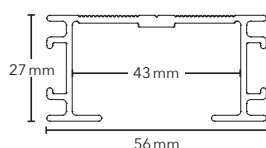


RELO Substructure			
Description	PU	Prod.No.	
<b>RELO C56</b>	L 2,000 mm bright	99 PCS	033700000
	L 4,000 mm bright	99 PCS	033700001
	L 4,000 mm black	99 PCS	033700002
<b>RELO T56</b>	L 2,000 mm bright	99 PCS	032800000
	L 4,000 mm bright	99 PCS	032800001
<b>RELO W56</b>	L 2,000 mm bright	99 PCS	033800000
	L 4,000 mm bright	99 PCS	033800001
	L 4,000 mm black	99 PCS	033800002
<b>RELO N56</b>	L 2,000 mm bright	99 PCS	032900000
	L 4,000 mm bright	99 PCS	032900001
<b>RELO N36</b>	L 2,000 mm bright	144 PCS	016600000
	L 4,000 mm bright	144 PCS	016600001

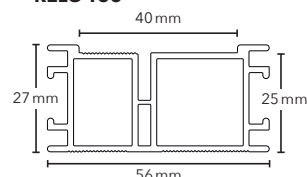
The 6 mm high ventilation channel provides structural protection for the decking with visible screw connections using PROFILA2 while reducing shear effects on the fixings by 30%.



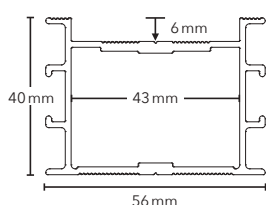
**RELO C56**



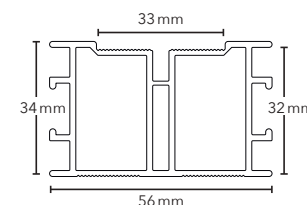
**RELO T56**



**RELO W56**



**RELO N56**



**RELO N36**

