

LIGO N DETAILS

The **LIGO N** decking connector guarantees fast and easy installation for side grooved modified, dimensionally stable wood species or composite decking boards.

The decking board is clamped to the substructure via the lateral groove through a stainless steel mounting plate with 9.0 mm groove engagement depth with only one screw connection.

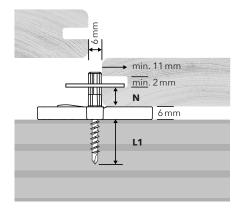
The oval-shaped joint spacers ensure an even joint spacing and can compensate swelling movements up to 2.0 mm per board. The joint spacers also serve as a quick-fit guide for the mounting plate, which can be adjusted automatically to the position of the groove.

The 6 mm distance spacer ensures optimum ventilation and prevents the formation of water and dirt accumulation between the decking boards and substructure.

The integrated tension sprung points contribute to a secure connection preventing unwanted noise and increases walking comfort.

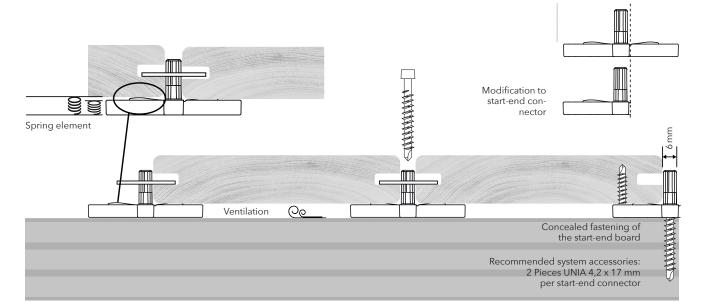
Recommended substructures:

Preferably softwoods such as larch, douglas fir, thermo-pine, thermo-spruce or woods with similar densities. RELO N36 substructure rail made of aluminium.

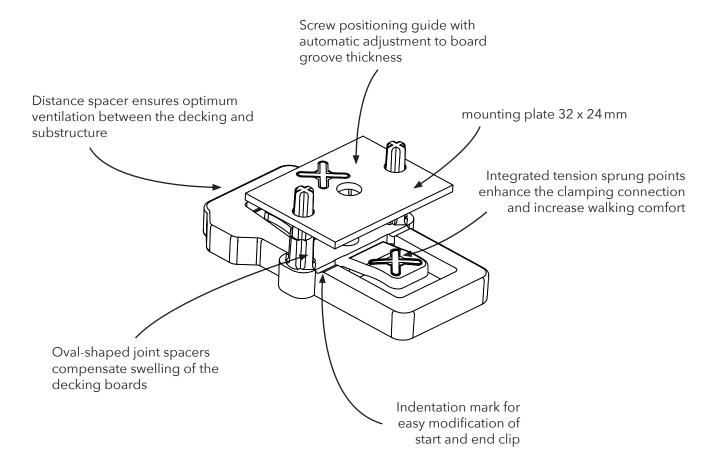


MODEL Dimensions	LIGO N34 UNIA 4,8 x 34 mm				LIGO N47 UNIA 4,8 x 47 mm							
N [mm]	6	8	9	10	11	12	6	8	9	10	11	12
L1 [mm]	20,5	18,5	17,5	16,5	15,5	14,5	33,5	31,5	30,5	29,5	28,5	27,5
RELO N	-	-	-	-	-	-						
WOODEN sub.							•	•	•	•	•	•

Compatible substructures
 RELO N36 aluminium system rail with integrated screw channel
 Wooden substructures made of softwoods such as larch, douglas fir,
 thermo spruce, thermo pine, ...

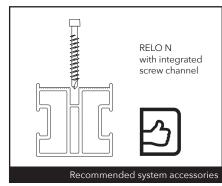


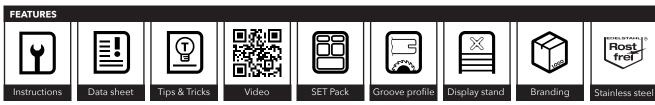
LIGO N HIGHLIGHTS



OVERVIEW					
Fixing:	concealed system				Systom scrow
Fixing type:	sliding point - sliding point				System screw UNIA included
Space distance:	6,0 mm				
Decking board:	For modified and dimensionally stable wood species or composite boards with lateral side grooves	_			≠1,5 mm
Dim. Groove plate:	L 32 mm W 24 mm		`		
Material Groove plate:	stainless steel with black Surface coating	_		\sim	
Material distance spacer:	ABS plastic black	I	'		
Board replacement:	possible		,	$\overline{}$	in aludina
UNIA drilling capacity:	ca. 3 mm thick Aluminium			<u> </u>	including integrated
Special feature:	easy modification to the starter and end clip		—	w →	selftapping point







Product No	o. Description 1	Description 2	Packing Unit	EAN-13 Code	Weight per PU	Customs tariff no.
013905003	LIGO N34 decking connector	stainless steel black	PU 80 PCS	9009941012234	1,480 kg	7326 90 98
013912003	B LIGO N34 decking connector	stainless steel black	PU 400 PCS	9009941012241	7,160 kg	7326 90 98

Included in every package are the required UNIA1 system screws $4.8 \times 34 \text{ mm}$ and instructions

Product No. D	Description 1	Description 2	Packing Unit	EAN-13 Code	Weight per PU	Customs tariff no.
013905000 L	IGO N47 decking connector	stainless steel black	PU 80 PCS	9009941011855	1,700 kg	7326 90 98
013912000 L	IGO N47 decking connector	stainless steel black	PU 400 PCS	9009941011848	7,540 kg	7326 90 98

Included in every package are the required UNIA1 system screws $4.8 \times 47 \text{ mm}$ and instructions

Product No.	Description 1	Description 2	Packing Unit	EAN-13 Code	Weight per PU	Customs tariff no.
012605000	BASO spacer	joint distance 6 mm	PU 100 PCS	9009941011084	0,830 kg	3926 90 97