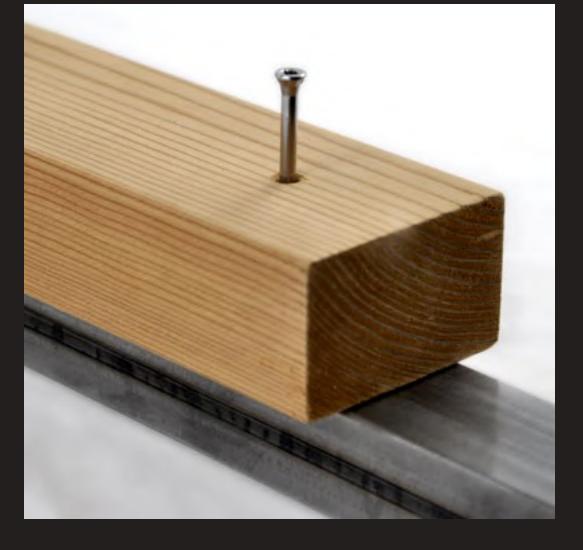


# PROFILA

## METAL PROFILE SELF-TAPPING SCREW



**PROFILA** PROFILA self-tapping screws are suitable for fixing wood or wood-like materials to aluminium or steel substructures.

The special design of the self-tapping point, combined with the thread, provides a perfect hold without pre-drilling the metal profiles.

To ensure that the PROFILA screw can rotate freely in the board to be joined and reach the required speed (similar to a metal drill), the board should be pre-drilled with a 5.5 mm diameter hole.

The geometry of the countersunk screw head has 3 steps which permit a perfect precise flush finish.

**PROFILA2** Metal self-tapping Screws are ideal for visible fixing of decking boards to aluminium substructures. The resilient A2 austenitic stainless-steel screws can absorb natural swelling and shrinking movements of the decking boards.

CE according to DIN EN 14592-2008

**PROFILA1** Self-tapping screws are used for screw connections to steel profiles. The high-breaking torque version in hardened stainless steel can drill through steel profiles up to a wall thickness of 2.5 mm.

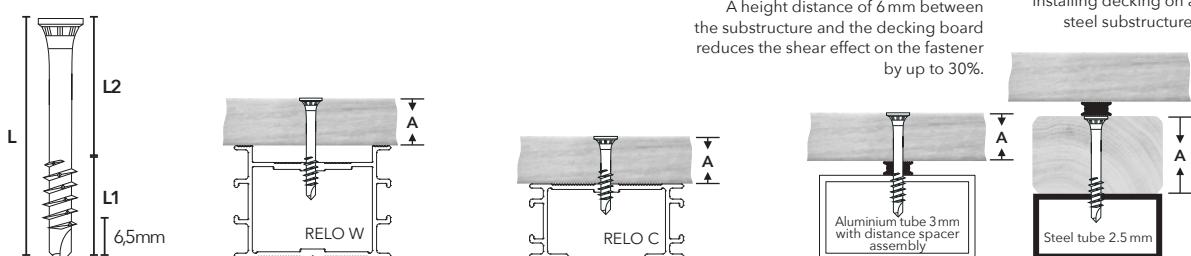
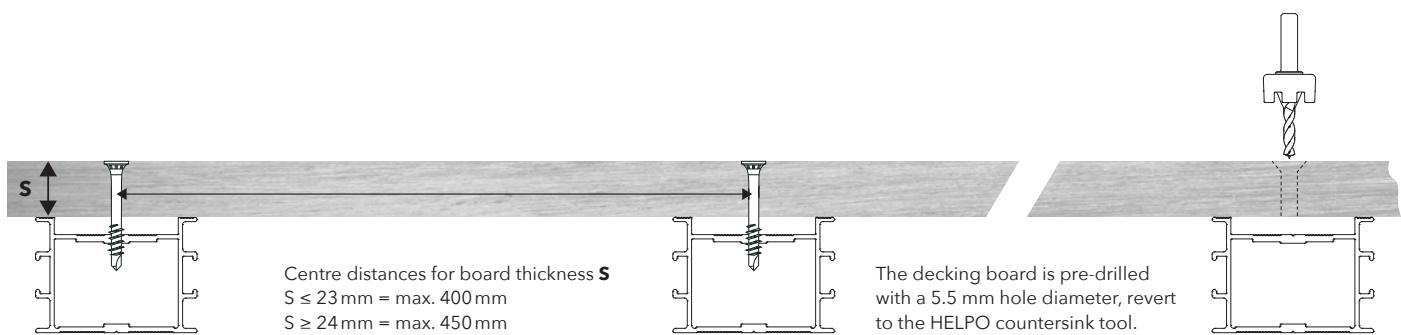
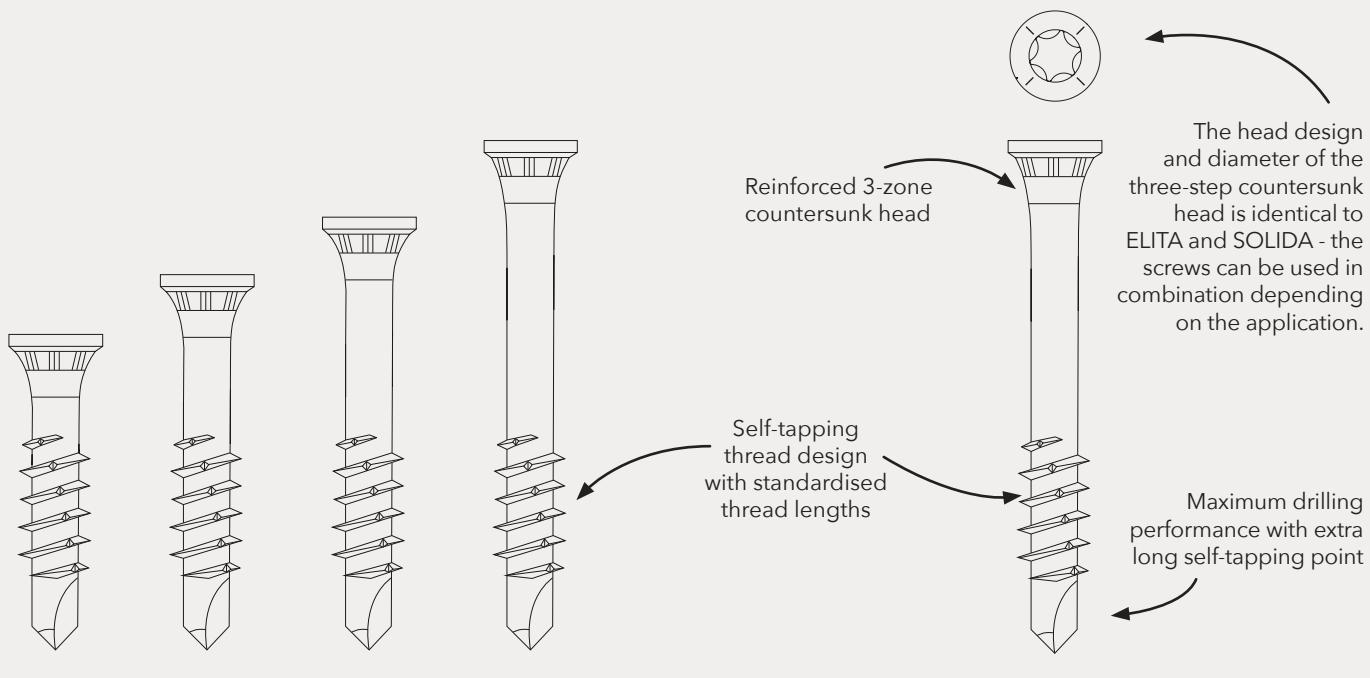
**BRANDING**  
Custom branding  
upon request



PROFILA1		
Description	PU	Prod. No.
5.5x35 mm	<b>100 PCS</b>	004302000
5.5x35 mm	<b>200 PCS</b>	004303000
5.5x40 mm	<b>100 PCS</b>	004402000
5.5x40 mm	<b>200 PCS</b>	004403000
5.5x45 mm	<b>100 PCS</b>	004502000
5.5x45 mm	<b>200 PCS</b>	004503000
5.5x50 mm	<b>100 PCS</b>	004602000

PROFILA2		
Description	PU	Prod. No.
5.5x50 mm	<b>200 PCS</b>	004603000
5.5x55 mm	<b>100 PCS</b>	004702000
5.5x55 mm	<b>200 PCS</b>	004703000
5.5x60 mm	<b>100 PCS</b>	004802000
5.5x60 mm	<b>200 PCS</b>	004803000
5.5x65 mm	<b>100 PCS</b>	004902000
5.5x65 mm	<b>200 PCS</b>	004903000
5.5x70 mm	<b>100 PCS</b>	004904000

PROFILA2		
Description	PU	Prod. No.
5.5x35 mm	<b>100 PCS</b>	019002000
5.5x35 mm	<b>200 PCS</b>	019003000
5.5x40 mm	<b>100 PCS</b>	019102000
5.5x40 mm	<b>200 PCS</b>	019103000
5.5x45 mm	<b>100 PCS</b>	019202000
5.5x45 mm	<b>200 PCS</b>	019203000
5.5x50 mm	<b>100 PCS</b>	019302000
5.5x55 mm	<b>100 PCS</b>	019402000
5.5x60 mm	<b>100 PCS</b>	019502000
5.5x65 mm	<b>100 PCS</b>	019602000
5.5x70 mm	<b>200 PCS</b>	019603000



OVERVIEW			PROFILA2				PROFILA1	
Dimensions mm			RELO W Sub-structure	RELO C Sub-structure	RELO C with 6 mm distance	Aluminium tube with 6 mm distance	Steel sectional tube	
L	L1	L2	A = Element to be connected				A	
35	30	5	4-18	10-24	4-18	4-18	5-24	
40	30	10	9-23	15-29	9-23	9-23	10-29	
45	30	15	14-28	20-34	14-28	14-28	15-34	
50	30	20	19-33	25-39	19-33	19-33	20-39	
55	30	25	24-38	30-44	24-38	24-38	25-44	
60	30	30	29-43	35-49	29-43	29-43	30-49	
65	30	35	34-48	40-54	34-48	34-48	35-54	
Screw head diameter			7,5				7,5	
TX Drive			TX25				TX25	
Material			Stainless steel A2 1.4567 CE				Hardened stainless steel 1.4006	
Drilling capacity			Aluminium up to 3.5 mm thick				Steel up to 2.5 mm	

#### DOWNLOADS



Installation



Data Sheet



CE



Tips & Tricks



Configurator