

ELITA

DECKING AND FACADE SCREW



ELITA stainless steel screws are designed for high quality fastening of decking or cladding boards to wood or wood-like substructures.

The specially designed tip with integrated cutting notch, optimised thread for reduced insertion force and 3-zone countersunk head ensure the best possible screw fastening results.

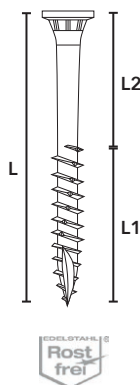
Direct visible fixing of decking boards allows quick installation and easy replacement of individual boards.

Depending on the cladding board design the ELITA 4.5 mm can be used for concealed or visible fixing.

ELITA2 Made from A2 austenitic stainless steel, the material's exceptional resilience makes it ideal for use with wood with higher swelling and shrinkage processes.
 €€ according to DIN EN 14592-2008

ELITA1 Hardened stainless steel is the proven high breaking torque version. Its superior tensile strength makes it ideal for demanding screw connections.

OVERVIEW							
Dimension mm			ELITA 1		ELITA 2		
L	L1	L2	Ø 4,5	Ø 5,0	Ø 4,5	Ø 5,0	
40	24	16		■			
50	28	22	■	■	■	■	
60	34	26	■	■	■	■	
70	40	30	■	■	■	■	
80	44	36	■	■		■	
Screw head diameter			6,5	7,5	6,5	7,5	
TX Drive			TX20	TX25	TX20	TX25	
Material			Hardened stainless steel 1.4006		Stainless steel A2 1.4567 €€		

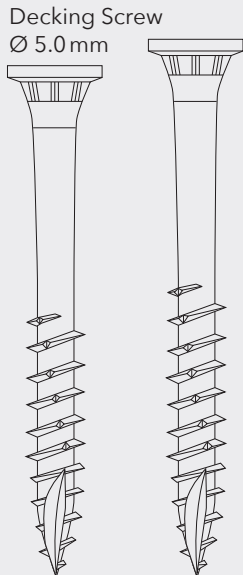
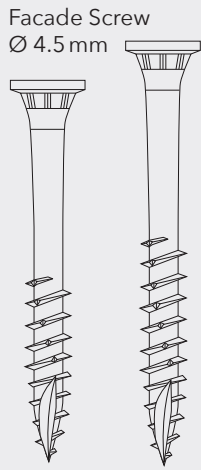


ELITA 1 Facade Screws		
Description	PU	Prod. No.
4,5 x 50 mm	150 PCS	030602000
4,5 x 50 mm	300 PCS	030603000
4,5 x 60 mm	150 PCS	030702000
4,5 x 60 mm	300 PCS	030703000
4,5 x 60 mm black	300 PCS	030703003
4,5 x 70 mm	150 PCS	030802000
4,5 x 70 mm	300 PCS	030803000
4,5 x 80 mm	150 PCS	030902000
4,5 x 80 mm	300 PCS	030903000



BRANDING
 Custom branding upon request

ELITA 2 Facade Screws			€€
Description	PU	Prod. No.	
4,5 x 50 mm	150 PCS	017302000	
4,5 x 50 mm	300 PCS	017303000	
4,5 x 60 mm	150 PCS	017402000	
4,5 x 60 mm	300 PCS	017403000	
4,5 x 70 mm	150 PCS	017502000	
4,5 x 70 mm	300 PCS	017503000	

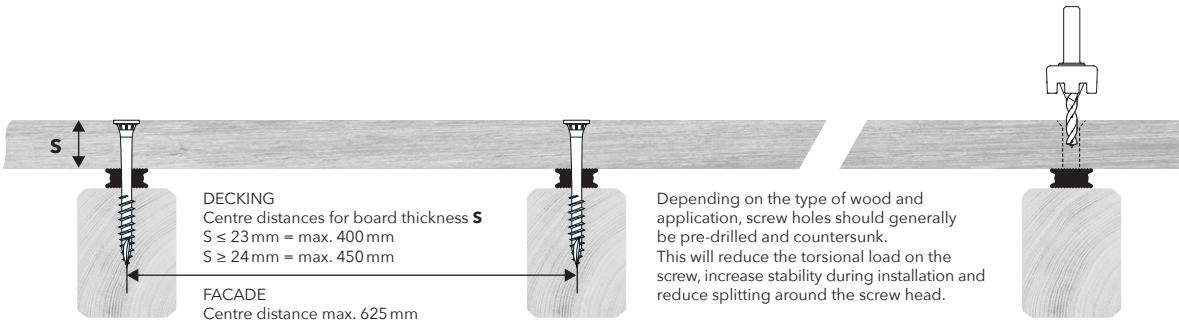


Reinforced 3-zone countersunk head

Notches on the flanks of the thread reduce the insertion force and replace the „shank milling ribs“ which are susceptible to shearing.

The head design and diameter of the three-step countersunk head is identical to SOLIDA and PROFILA - the screws can be used in combination depending on the application.

Cutting notch for quick biting reduces the splitting effect



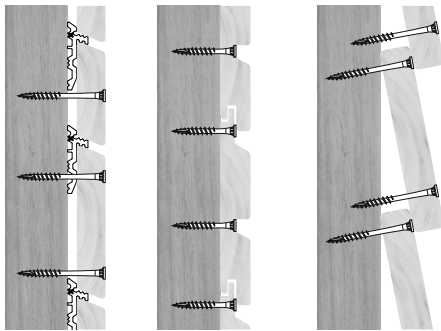
DOWNLOADS

Data sheet

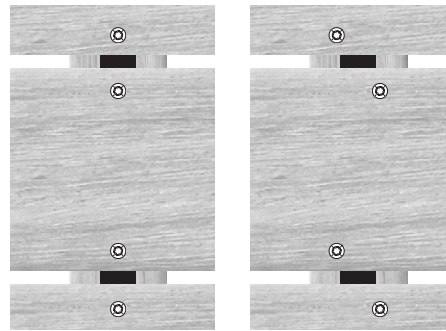
CE

Tips & Tricks

APPLICATION EXAMPLES FACADE



APPLICATION EXAMPLES DECKING



A height distance of 6 mm between the substructure and the decking board reduces the shear effect on the fastener by up to 50%.

ELITA 2 Decking Screws		
Description	PU	Prod. No.
5,0x50 mm	100 PCS	018002000
5,0x50 mm	200 PCS	018003000
5,0x60 mm	100 PCS	018102000
5,0x60 mm	200 PCS	018103000
5,0x70 mm	100 PCS	018202000
5,0x70 mm	200 PCS	018203000
5,0x80 mm	100 PCS	018302000
5,0x80 mm	200 PCS	018303000

ELITA 1 Decking Screws		
Description	PU	Prod. No.
5,0x40 mm	100 PCS	031102000
5,0x40 mm	200 PCS	031103000
5,0x50 mm	100 PCS	031202000
5,0x50 mm	200 PCS	031203000
5,0x60 mm	100 PCS	031302000
5,0x60 mm	200 PCS	031303000
5,0x70 mm	100 PCS	031402000
5,0x70 mm	200 PCS	031403000
5,0x80 mm	100 PCS	031502000
5,0x80 mm	200 PCS	031503000

ELITA 1 SETS		
Description	PU	Prod. No.
5,0x50 mm	600 PCS	031205000
5,0x60 mm	600 PCS	031305000
5,0x70 mm	600 PCS	031405000
5,0x80 mm	600 PCS	031505000

ELITA 2 SETS		
Description	PU	Prod. No.
5,0x50 mm	600 PCS	018005000
5,0x60 mm	600 PCS	018105000
5,0x70 mm	600 PCS	018205000
5,0x80 mm	600 PCS	018305000



SET-PACKAGING

Each package contains
1 pc HELPO countersink tool
2 pcs HELPO assembly aids
1 pc HELPO bit TX25 50 mm

