





STAINLESS STEEL SELF-TAPPING SCREW



### Ø Screw head Ø 1:1 AREA OF APPLICATION

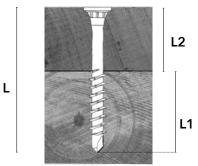
5,5



m

For demanding environmental conditions (chlorine, salt, etc.) at Terrace construction, Decking board fixation, wooden facades, Balkonies privacy screens

Dime	ension [	mmJ	Ø mm
L	L1	L2	5,5
45	26	19	-
50	28	22	
60	34	26	
70	40	30	•
		TX	TX 25



Product No.	Description 1	Description 2	Packing Unit
003702000	SOLIDA4, 5,5 x 45 mm, self-tapping screw	stainless steel A4, partial thread, TX25	PU 100 PCS
003703000	SOLIDA4, 5,5 x 45 mm, self-tapping screw	stainless steel A4, partial thread, TX25	PU 200 PCS
003802000	SOLIDA4, 5,5 x 50 mm, self-tapping screw	stainless steel A4, partial thread, TX25	PU 100 PCS
003803000	SOLIDA4, 5,5 $\times$ 50 mm, self-tapping screw	stainless steel A4, partial thread, TX25	PU 200 PCS
004002000	SOLIDA4, 5,5 $\times$ 60 mm, self-tapping screw	stainless steel A4, partial thread, TX25	PU 100 PCS
004003000	SOLIDA4, 5,5 x 60 mm, self-tapping screw	stainless steel A4, partial thread, TX25	PU 200 PCS
004202000	SOLIDA4, 5,5 x 70 mm, self-tapping screw	stainless steel A4, partial thread, TX25	PU 100 PCS
004203000	SOLIDA4, 5,5 x 70 mm, self-tapping screw	stainless steel A4, partial thread, TX25	PU 200 PCS

# **SOLIDA**<sup>1</sup>



STAINLESS STEEL SELF-TAPPING SCREW



Ø	3,2	4,0	4,5	5,0	6,0
Screw head Ø 1:1	⑤ 5 mm	( 6 mm	(G) 6,5 mm	(7,5 mm	9,5 mm
			AREA OF APPLICATION	ON	

Floor and wall mouldings, conservatory and windows

Shuttering, Paneling, Boxing work, cladding, facades

Rohmbus profiles, Panels, Tongue and groove boards in wooden facade construction and privacy sceens

Terrace construction, Decking board fixation, wooden facades, Balkonies, privacy screens

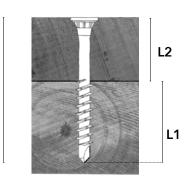
L

Wooden jetties, balustrades, gaurdrails, post attachments

# Dimension [mm]

## Ø mm

L	L1	L2	3,2	4,0	4,5	5,0	6,0
25	16	9	•				
30	18	12	-	•			
35	21	14	-	•			
40	24	16	-			•	
45	26	19					
50	28	22	•			•	
60	34	26	-	•		•	
70	40	30			•	•	
80	44	36				•	
90	50	40					
100	55	45				•	
120	60	60					
		TX	TX 10	TX 20	TX 20	TX 25	TX 25



The screw head diameter and its geometry permit a secure fixture with a clean and consistent finish for the most demanding projects.

The screw head geometry of the  $SOLIDA1 \varnothing 5,0 \text{ mm}$  and

**SOLIDA4** Ø 5,5 mm are identical therefore they can be combined. For example around the perimeter of a swimming pool **SOLIDA4** to be used and **SOLIDA1** for the rest of the decking area.

The sharp flanks of the screw thread with precision cut notches on the thread permit the screw to cut through the wood fiber without causing the timber to split and additionally reduce the amount of torque acting on the shank vastly reducing the risk of shearing

The 3 Stepped countersunk screw head is specifically designed for wood in outdoor applications

The optimized thread allows a shorter length selection permitting a perfect and secure anchoring

The integrated self-tapping point has been engineered to reduce wood splitting effects and additionally offers structural protection to the mounting component and substructure

#### **OVERVIEW**

**Length:** 25 - 120 mm **Diameter:** 3,2 - 6,0 mm

**Screw head type:** 3 stepped countersunk

Screw drive:

Screw point: integrated self-tapping point

Material: hardened stainless steel or A4

Product No.	Description 1	Description 2	Packing Unit
000102000	SOLIDA1, 3,2 x 25 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 250 PCS
000103000	SOLIDA1, 3,2 x 25 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 500 PCS
000202000	SOLIDA1, 3,2 x 30 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 250 PCS
000203000	SOLIDA1, 3,2 x 30 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 500 PCS
000302000	SOLIDA1, 3,2 x 35 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 250 PCS
000303000	SOLIDA1, 3,2 x 35 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 500 PCS
000402000	SOLIDA1, 3,2 x 40 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 250 PCS
000403000	SOLIDA1, 3,2 x 40 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 500 PCS
000502000	SOLIDA1, 3,2 x 50 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 250 PCS
000503000	SOLIDA1, 3,2 x 50 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 500 PCS
000602000	SOLIDA1, 3,2 x 60 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 250 PCS
000603000	SOLIDA1, 3,2 x 60 mm, self-tapping screw	stainless steel, partial thread, TX10	PU 500 PCS

Product No.	Description 1	Description 2	Packing Unit
000702001	SOLIDA1, 4,0 x 30 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 250 PCS
000703001	SOLIDA1, 4,0 x 30 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 500 PCS
000802001	SOLIDA1, 4,0 x 35 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 250 PCS
000803001	SOLIDA1, 4,0 x 35 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 500 PCS
000902002	SOLIDA1, 4,0 x 40 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 250 PCS
000903001	SOLIDA1, 4,0 x 40 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 500 PCS
001002001	SOLIDA1, 4,0 x 45 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 250 PCS
001003001	SOLIDA1, 4,0 x 45 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 500 PCS
001102001	SOLIDA1, 4,0 x 50 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 250 PCS
001103001	SOLIDA1, 4,0 x 50 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 500 PCS
001302001	SOLIDA1, 4,0 x 60 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 250 PCS
001303002	SOLIDA1, 4,0 x 60 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 500 PCS

Product No.	Description 1	Description 2	Packing Unit
001402000	SOLIDA1, 4,5 x 40 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 150 PCS
001403000	SOLIDA1, 4,5 x 40 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 300 PCS
001502000	SOLIDA1, 4,5 x 45 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 150 PCS
001503000	SOLIDA1, 4,5 x 45 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 300 PCS
001602000	SOLIDA1, 4,5 x 50 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 150 PCS
001603000	SOLIDA1, 4,5 x 50 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 300 PCS
001802000	SOLIDA1, 4,5 x 60 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 150 PCS
001803000	SOLIDA1, 4,5 x 60 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 300 PCS
002002000	SOLIDA1, 4,5 x 70 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 150 PCS
002003000	SOLIDA1, 4,5 x 70 mm, self-tapping screw	stainless steel, partial thread, TX20	PU 300 PCS

Product No.	Description 1	Description 2	Packing Unit
002102000	SOLIDA1, 5,0 $\times$ 40 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS
002103000	SOLIDA1, 5,0 x 40 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 200 PCS
002111001	SOLIDA1, 5,0 x 40 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 1.500 PCS
	SOLIDA1, 5,0 x 45 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS
	SOLIDA1, 5,0 x 45 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 200 PCS
002211001	SOLIDA1, 5,0 x 45 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 1.500 PCS
	SOLIDA1, 5,0 x 50 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS
	SOLIDA1, 5,0 x 50 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 200 PCS
002311002	SOLIDA1, 5,0 x 50 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 1.500 PCS
002502000	COLIDATE Ov 40 mm self-tanning corrow	etainless steel partial thread TV2E	PU 100 PCS
	SOLIDA1, 5,0 x 60 mm, self-tapping screw SOLIDA1, 5,0 x 60 mm, self-tapping screw	stainless steel, partial thread, TX25 stainless steel, partial thread, TX25	PU 200 PCS
	SOLIDA1, 5,0 x 60 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 1.500 PCS
002311003	30LDA1, 3,0 x 00 mm, sen-tapping screw	Stall liess steel, partial triread, 17/23	10 1.5001 C5
002702000	SOLIDA1, 5,0 x 70 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS
	SOLIDA1, 5,0 x 70 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 200 PCS
	SOLIDA1, 5,0 x 70 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 1.500 PCS
002802000	SOLIDA1, 5,0 x 80 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS
	SOLIDA1, 5,0 x 80 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 200 PCS
	SOLIDA1, 5,0 x 80 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 1.500 PCS
002902000	SOLIDA1, 5,0 x 90 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS
	SOLIDA1, 5,0 x 90 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 200 PCS
002911001	SOLIDA1, 5,0 x 90 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 1.500 PCS
003002000	SOLIDA1, 5,0 x 100 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS
003003000	SOLIDA1, 5,0 x 100 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 200 PCS
003011001	SOLIDA1, 5,0 x 100 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 1.500 PCS
Product No.	Description 1	Description 2	Packing Unit
003102000	SOLIDA1, 6,0 x 70 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 50 PCS
003103000	SOLIDA1, 6,0 x 70 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS
003202000	SOLIDA1, 6,0 x 80 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 50 PCS
003203000	SOLIDA1, 6,0 x 80 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS
003302000	SOLIDA1, 6,0 x 90 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 50 PCS
003303000	SOLIDA1, 6,0 x 90 mm, self-tapping screw	stainless steel, partial thread, TX25	PU 100 PCS

PU 50 PCS

**PU 100 PCS** 

PU 50 PCS

PU 100 PCS

 $Individual\ assorted\ sets\ possible\ on\ request.$ 

 $003402000 \quad SOLIDA1, 6, 0\,x\,100\,mm, self-tapping\,screw \quad stainless\,steel, partial\,thread, TX25$ 

 $003403000 \quad \text{SOLIDA1, 6,0} \times 100 \, \text{mm, self-tapping screw} \quad \text{stainless steel, partial thread, TX25}$ 

 $003602000 \quad \text{SOLIDA1, 6,0} \times 120 \, \text{mm, self-tapping screw} \quad \text{stainless steel, partial thread, TX25}$ 

 $003603000 \quad \text{SOLIDA1, 6,0} \times 120 \, \text{mm, self-tapping screw} \quad \text{stainless steel, partial thread, TX25}$