

KKA COLOR

SELF-DRILLING SCREW FOR ALUMINIUM

ALUMINIUM

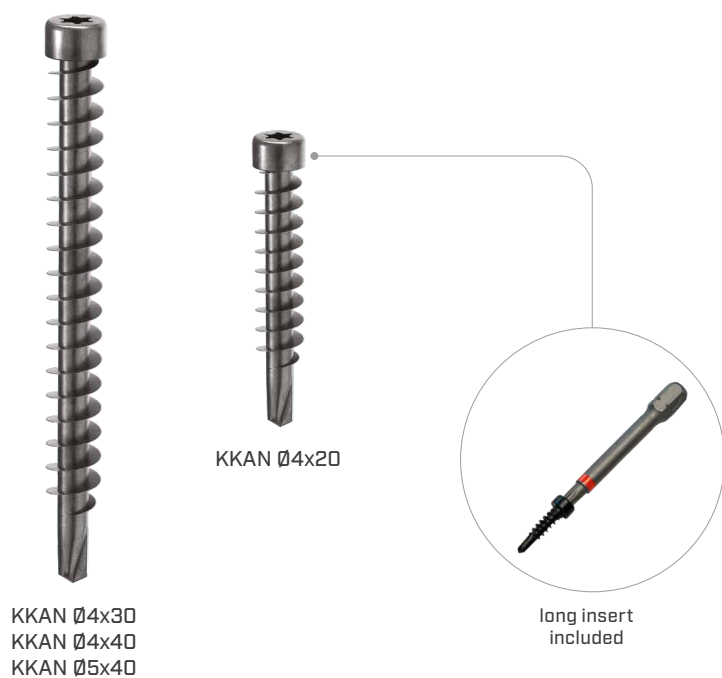
Self-perforating tip with special bleeder geometry. Ideal for fastening clips to aluminium substructures.

ORGANIC COLOURED COATING

Black coloured anti-rust coating for outdoor use in service class 3 on non-acidic woods (T3). Concealed effect on dark substructures and clips.

METAL-TO-ALUMINIUM

Short version ideal for fastening clips, plates and angle brackets to steel or aluminium substructures. Can be used to fix metal-metal overlaps.



DIAMETER [mm]

3,5 ☒ 4 ☐ 5 ☐ 8

LENGTH [mm]

20 ☒ 20 ☒ 40 ☐ 320

SERVICE CLASS

☒ SC1 ☒ SC2 ☒ SC3

ATMOSPHERIC CORROSIVITY

☒ C1 ☒ C2 ☒ C3

WOOD CORROSIVITY

☒ T1 ☒ T2 ☒ T3 ☒ T4

MATERIAL


ORGANIC COATING carbon steel with coloured organic anti-rust coating



FIELDS OF USE

Outdoor use.
Aluminium thickness < 3.2 mm (without pre-drill).

CODES AND DIMENSIONS

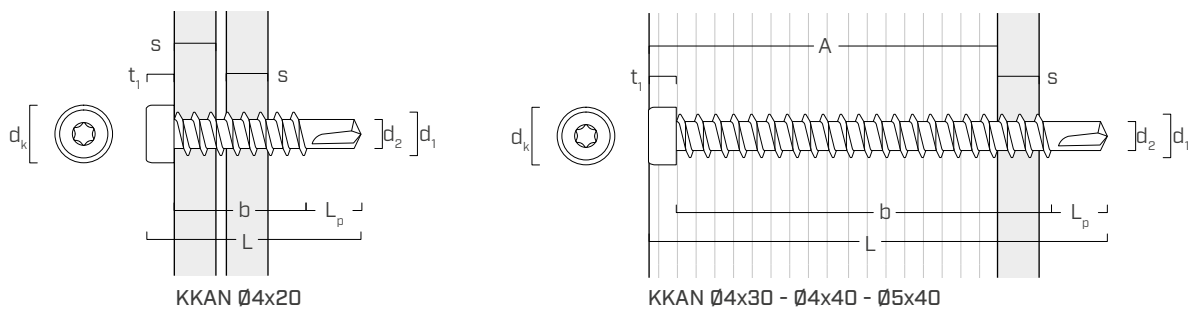


d_1 [mm]	CODE	L [mm]	b [mm]	A [mm]	s [mm]	pcs
4 TX 20	KKAN420	20	10	-	2 ÷ 3	200
	KKAN430	30	20	22	2 ÷ 3	200
	KKAN440	40	30	32	2 ÷ 3	200
5 TX 25	KKAN540	40	29	29	2 ÷ 3	200

s thickness that can be drilled, steel plate S235/St37
thickness that can be drilled, aluminium plate

 LONG BIT INCLUDED code TX2050

GEOMETRY



Nominal diameter	d_1	[mm]	4	5
Head diameter	d_k	[mm]	6,30	6,80
Thread diameter	d_2	[mm]	2,80	3,50
Head thickness	t_1	[mm]	3,10	3,35
Tip length	L_p	[mm]	5,5	6,5



TVM COLOR

Ideal for fastening standard Rothoblaas clips (TVMN) on aluminium. Long bit included in each package.