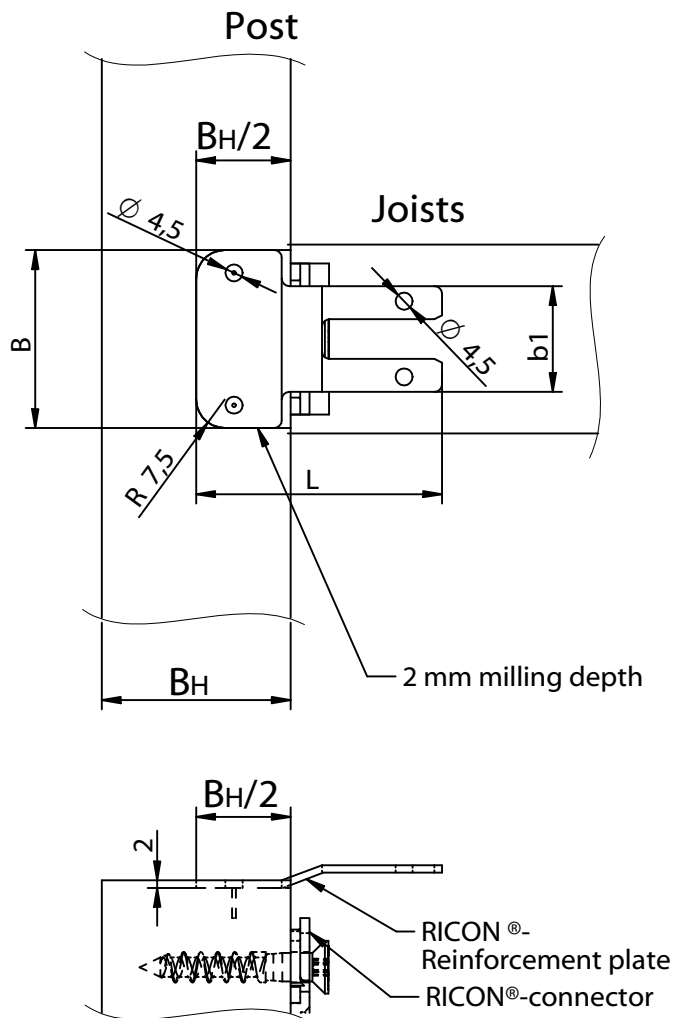


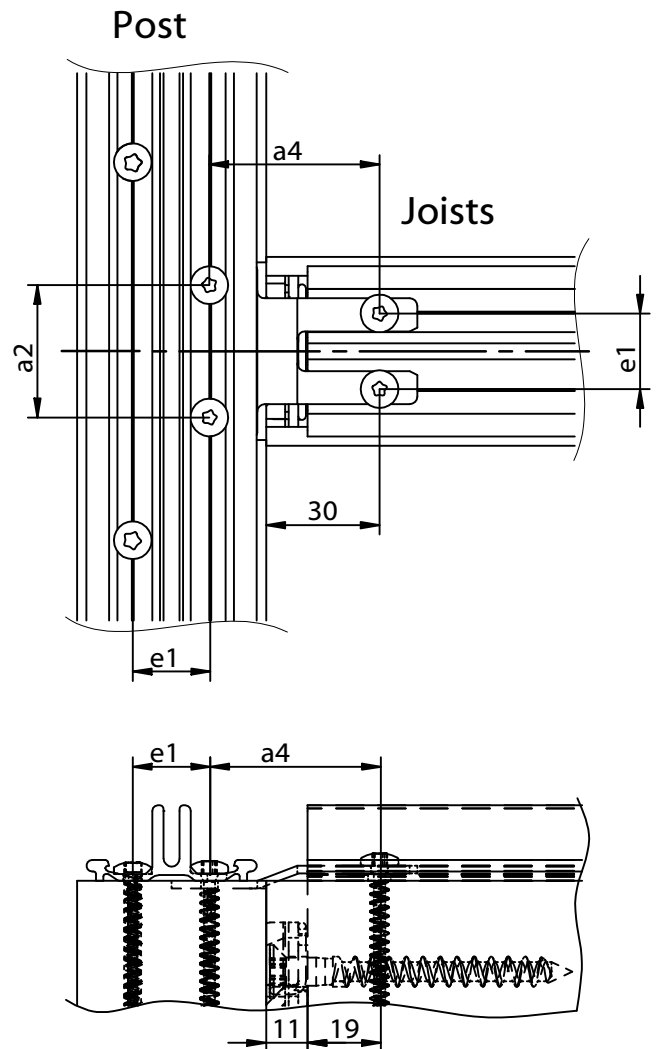
RICON[®]- Reinforcement plate

Art.-No.: K530-K539

1. Milling the posts:



2. Drillings in the profile:



This drawing is the exclusive property of Knapp GmbH.

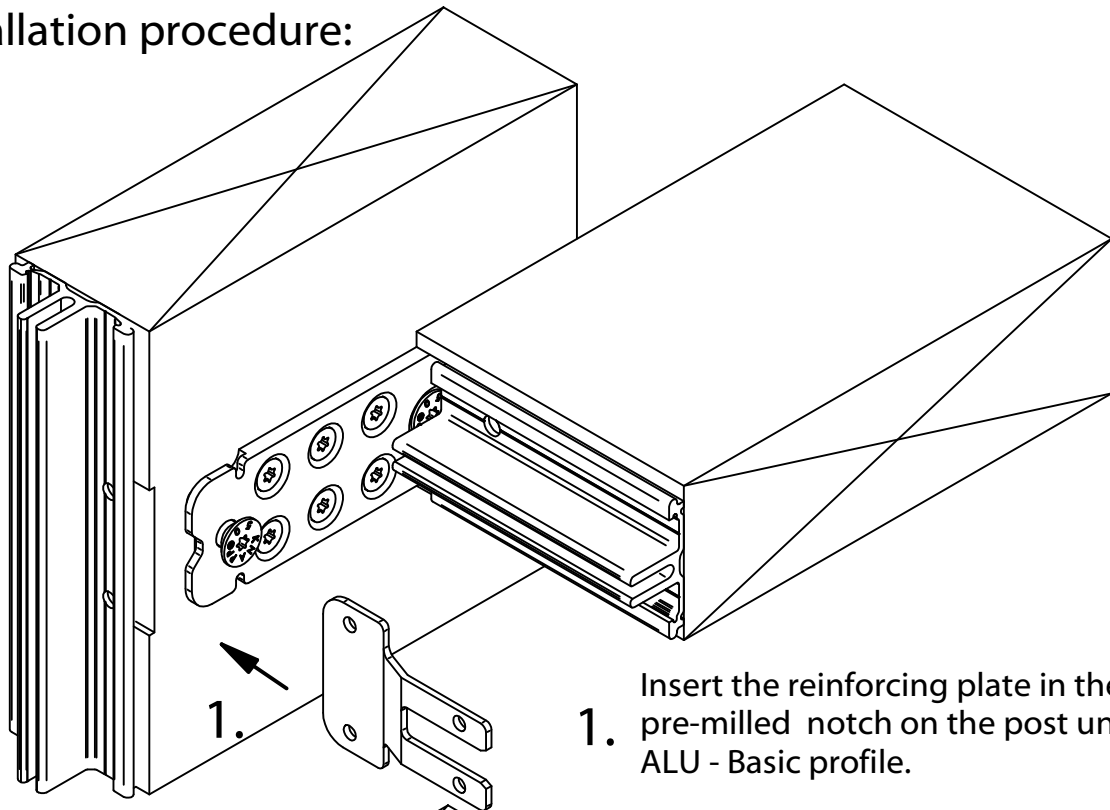
Dimensions Reinforcement plate (VP)	Basic profiles according to Manufacturer										
	esco Metalbausysteme GmbH				Hermann Gutmann Werke AG			RAICO Bautechnik GmbH			
	FWT50	FWT50	FWT55	FWT55	P GF 50	P GF 60	P GF 80	41/40	41/40	47/40	67/60
Art.-No.:	K530	K531	K532	K533	K534	K535	K536	K537	K538	K538	K539
Approval:	Z-14.4-480				Z-14.4-501, Z-14.4-502			Z-14.4-516			
BH[mm]	50	60	60	80	50	60	80	50	60	60	80
B[mm]	47	47	47	47	47	47	65	47	47	47	65
L[mm]	65	70	70	80	65	70	80	65	70	70	80
a2[mm]	35	35	35	35	35	35	53	35	35	35	53
a4[mm]	45	45	50	60	44,8	47,5	52,5	45	50	50	60
e1[mm]	20,5	20,5	20,5	20,5	21	25	35	20	20	20	20

© Knapp GmbH. All measures in mm - Errors excepted. VERSION 30.08.2013

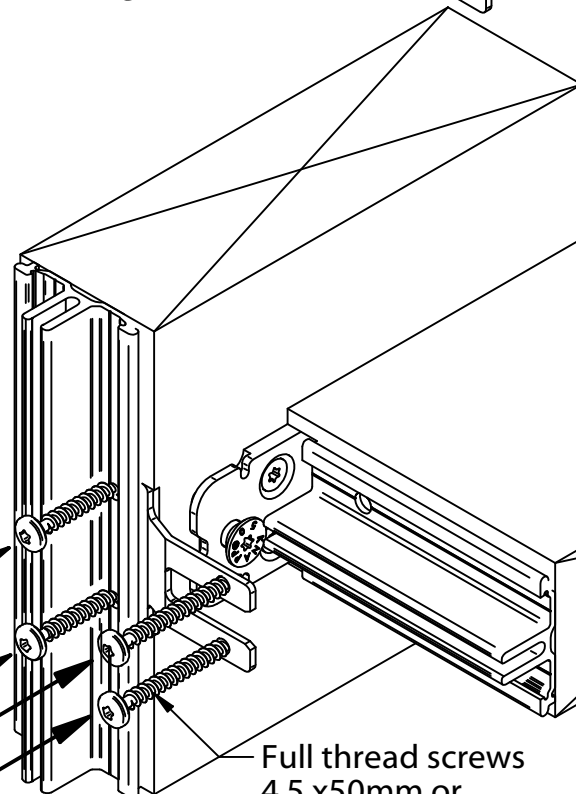
RICON[®] - Reinforcement plate

Art.-No.: K530-K539

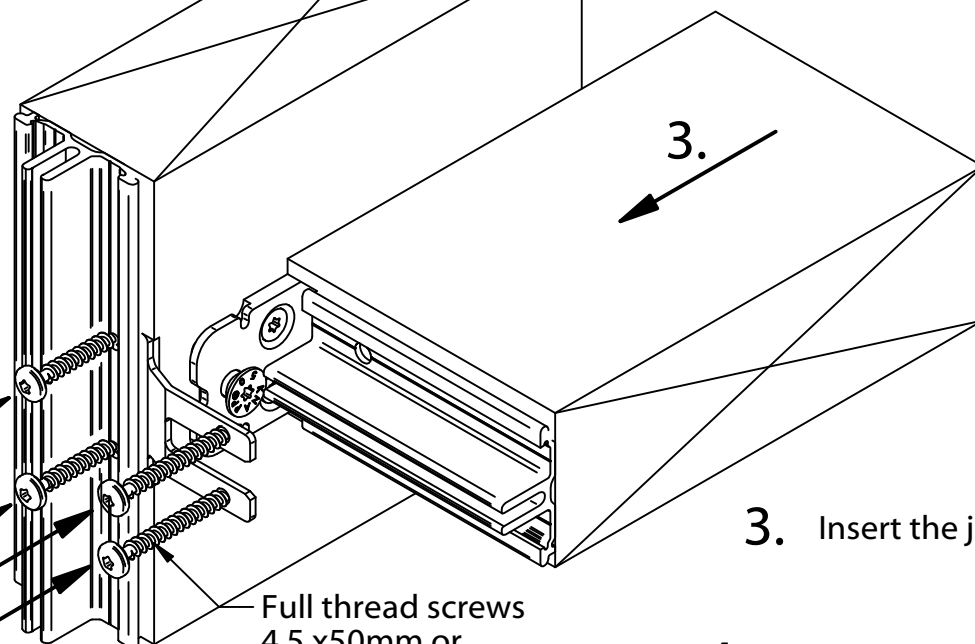
3. Installation procedure:



1. Insert the reinforcing plate in the pre-milled notch on the post under the ALU - Basic profile.



2. Fix reinforcing plate through the ALU - Basic profile with screw to post.



3. Insert the joists

2.

4.

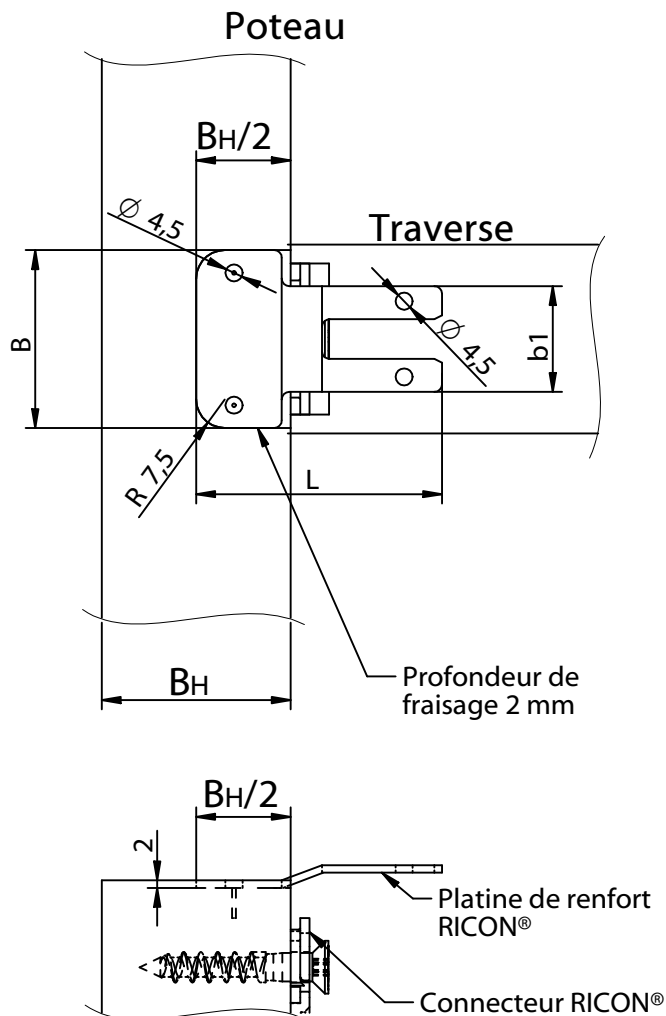
Full thread screws
4,5 x50mm or
5,0 x50mm carbon
steel after Z-9.1-235

4. Fix reinforcing plate with screws to beam

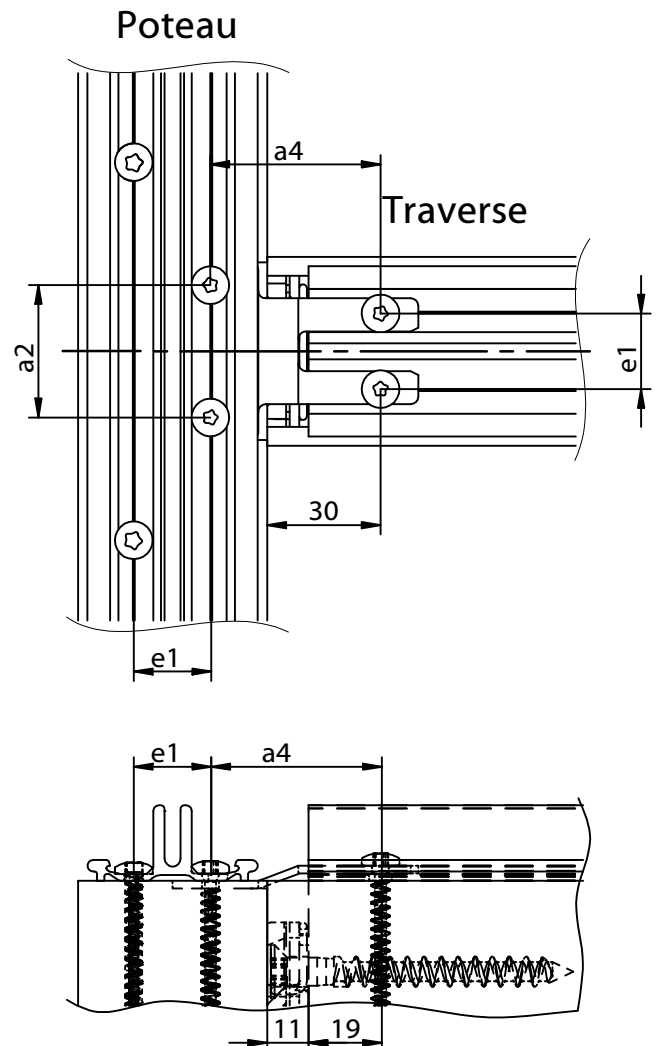
Platine de renfort - RICON®

Réf.: K530-K539

1. Usinage sur poteau :



2. Perçages du profilé alu.

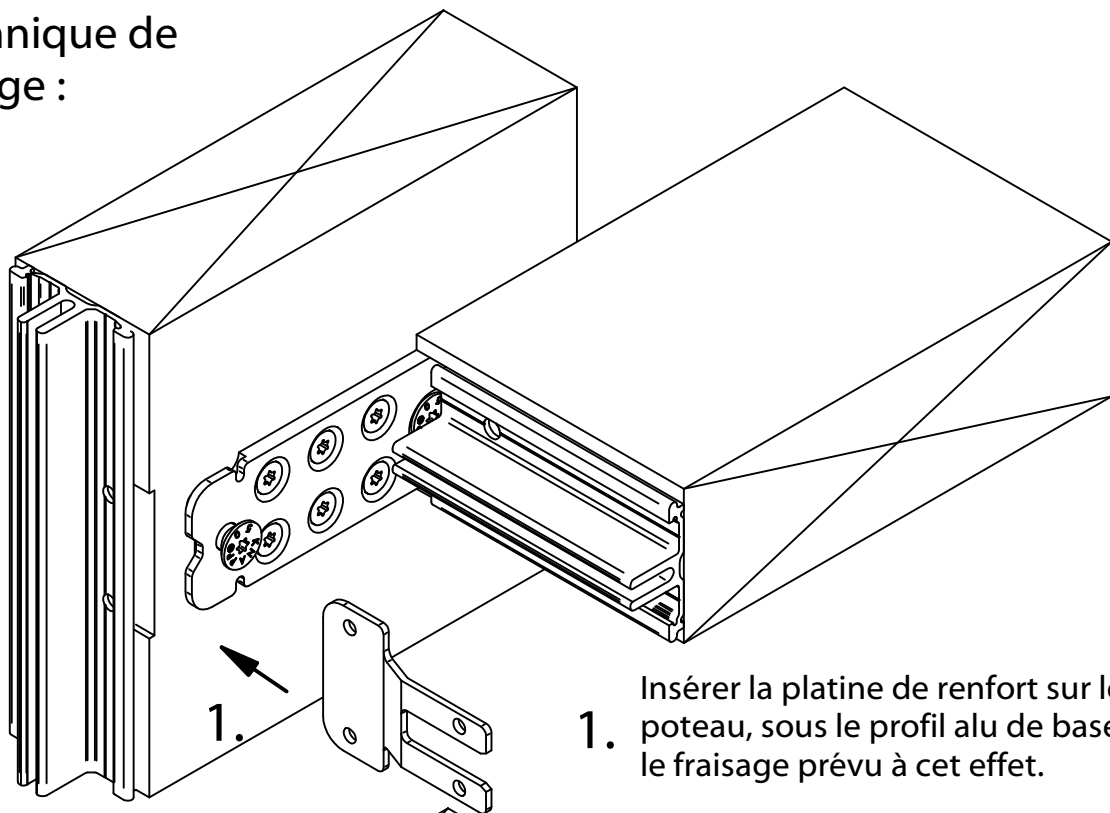


Dimensions platine de renfort	Profilé de base suivant fabricant										
	esco Metallbausysteme GmbH				Hermann Gutmann Werke AG			RAICO Bautechnik GmbH			
	FWT50	FWT50	FWT55	FWT55	P GF 50	P GF 60	P GF 80	41/40	41/40	47/40	67/60
Réf.:	K530	K531	K532	K533	K534	K535	K536	K537	K538	K538	K539
Agrément :	Z-14.4-480				Z-14.4-501, Z-14.4-502			Z-14.4-516			
BH [mm]	50	60	60	80	50	60	80	50	60	60	80
B [mm]	47	47	47	47	47	47	65	47	47	47	65
L [mm]	65	70	70	80	65	70	80	65	70	70	80
a2 [mm]	35	35	35	35	35	35	53	35	35	35	53
a4 [mm]	45	45	50	60	44,8	47,5	52,5	45	50	50	60
e1 [mm]	20,5	20,5	20,5	20,5	21	25	35	20	20	20	20

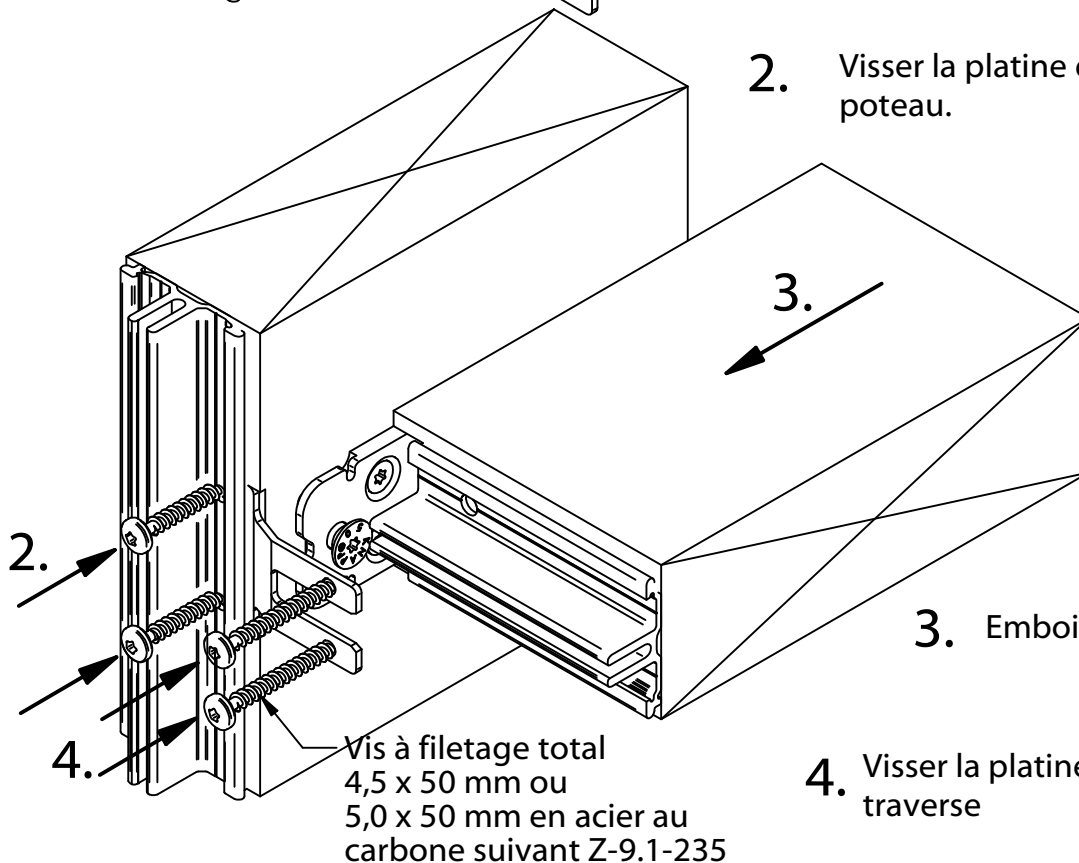
Platine de renfort - RICON®

Réf.: K530-K539

3. Technique de montage :



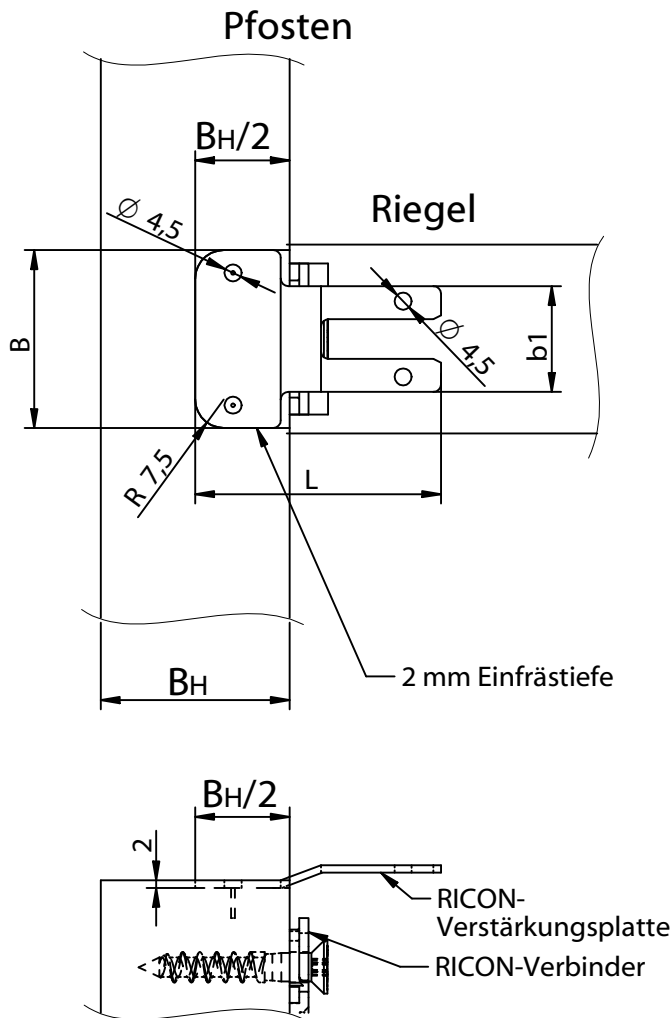
2. Visser la platine de renfort sur le poteau.



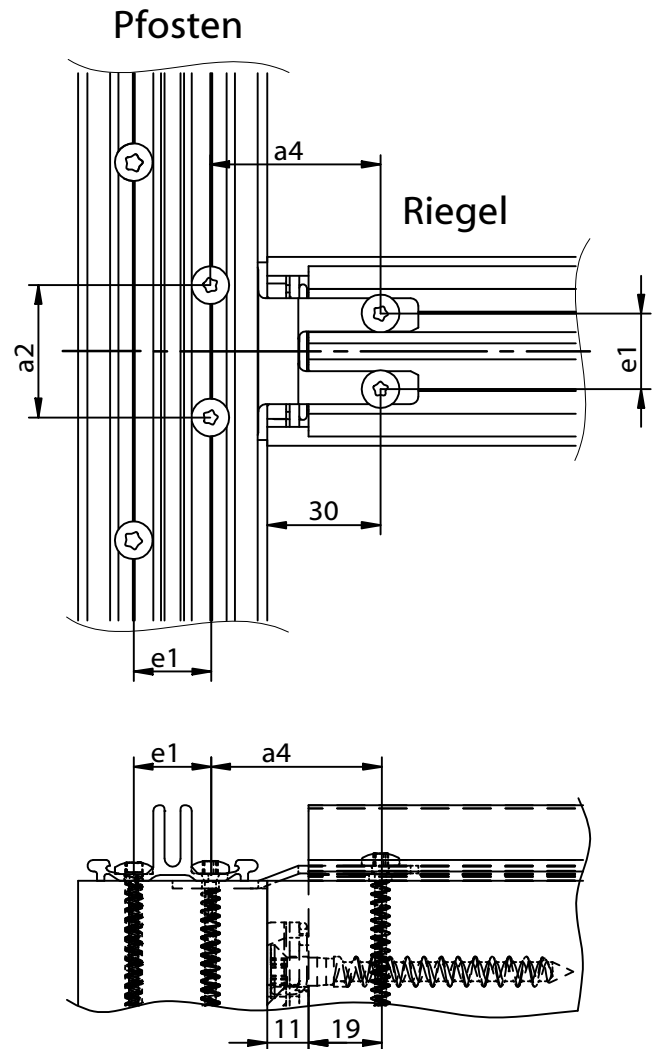
RICON®-Verstärkungsplatte

Art.-Nr.: K530-K539

1. Ausfräsung aus Pfosten:



2. Bohrungen im Profil:

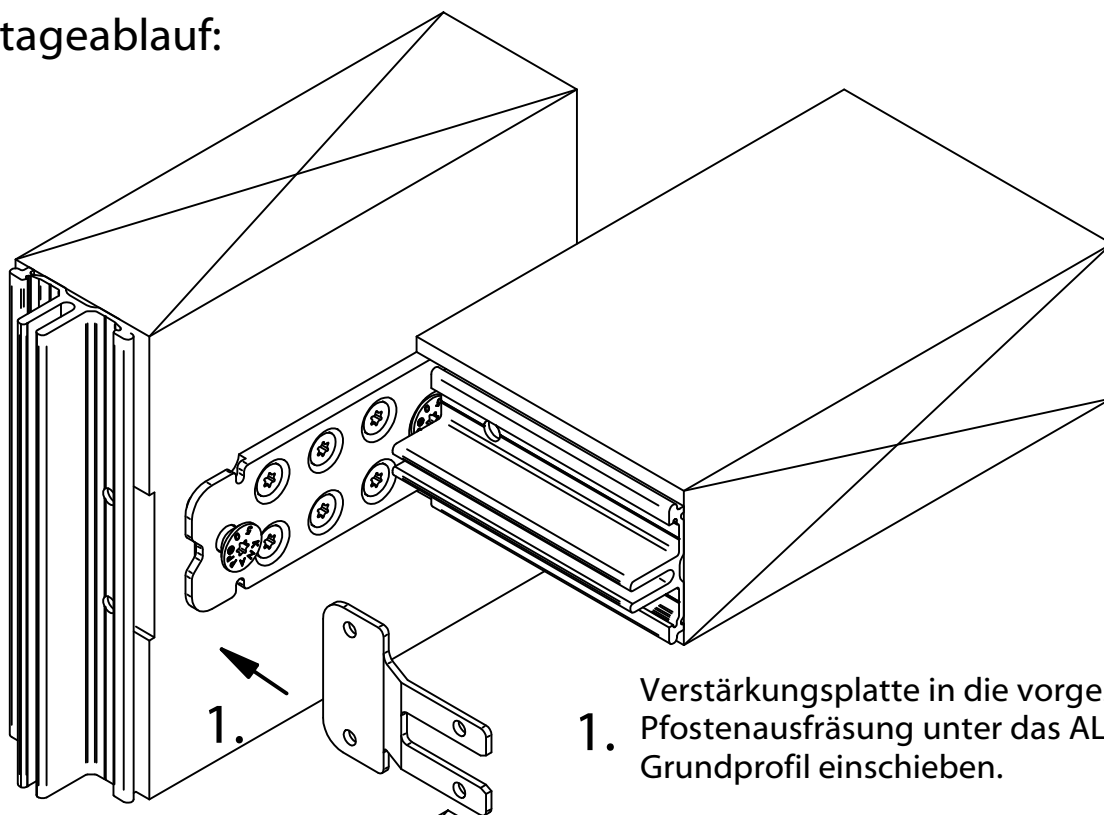


Maße VP	Grund-/ Basisprofile nach Hersteller										
	esco Metallbausysteme GmbH				Hermann Gutmann Werke AG			RAICO Bautechnik GmbH			
	FWT50	FWT50	FWT55	FWT55	P GF 50	P GF 60	P GF 80	41/40	41/40	47/40	67/60
Art.Nr.:	K530	K531	K532	K533	K534	K535	K536	K537	K538	K538	K539
Zulassung:	Z-14.4-480				Z-14.4-501, Z-14.4-502			Z-14.4-516			
BH [mm]	50	60	60	80	50	60	80	50	60	60	80
B [mm]	47	47	47	47	47	47	65	47	47	47	65
L [mm]	65	70	70	80	65	70	80	65	70	70	80
a2 [mm]	35	35	35	35	35	35	53	35	35	35	53
a4 [mm]	45	45	50	60	44,8	47,5	52,5	45	50	50	60
e1 [mm]	20,5	20,5	20,5	20,5	21	25	35	20	20	20	20

RICON®-Verstärkungsplatte

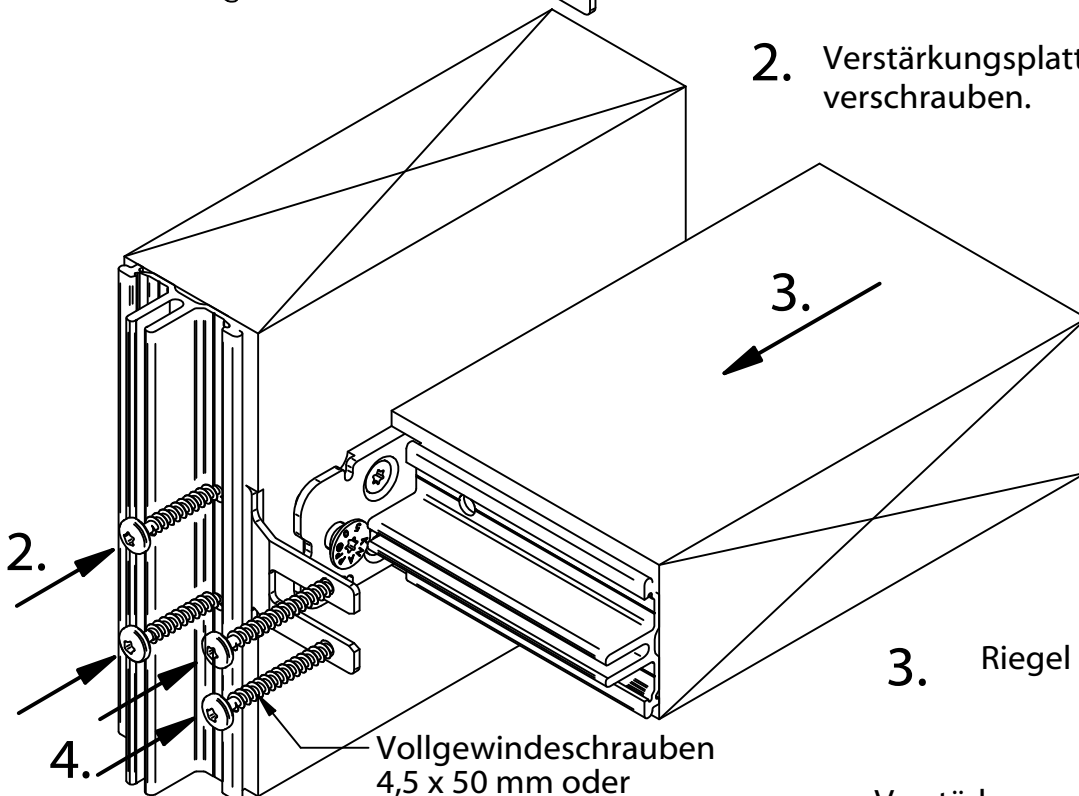
Art.-Nr.: K530-K539

3. Montageablauf:



1. Verstärkungsplatte in die vorgesehene Pfostenausfräsung unter das ALU - Grundprofil einschieben.

2. Verstärkungsplatte mit Pfosten verschrauben.



3. Riegel einschieben

4. Verstärkungsplatte mit Riegel verschrauben