

STRUT-MONTAGERAIL

41/21x2.50 VERZINKT

KONAŘÍK[®]
závěsová technika



STRUT
41x21x2.5

Description

The ST fixing rail is used for the fixing of pipe and air conditioning distribution systems and electric paths.

The ST fixing rail (STRUT) differs in the profile incurvation and toothed edges which enable bigger load of the rail.

For outdoor installation it is necessary to choose the surface coating of hot dip galvanizing or stainless steel.

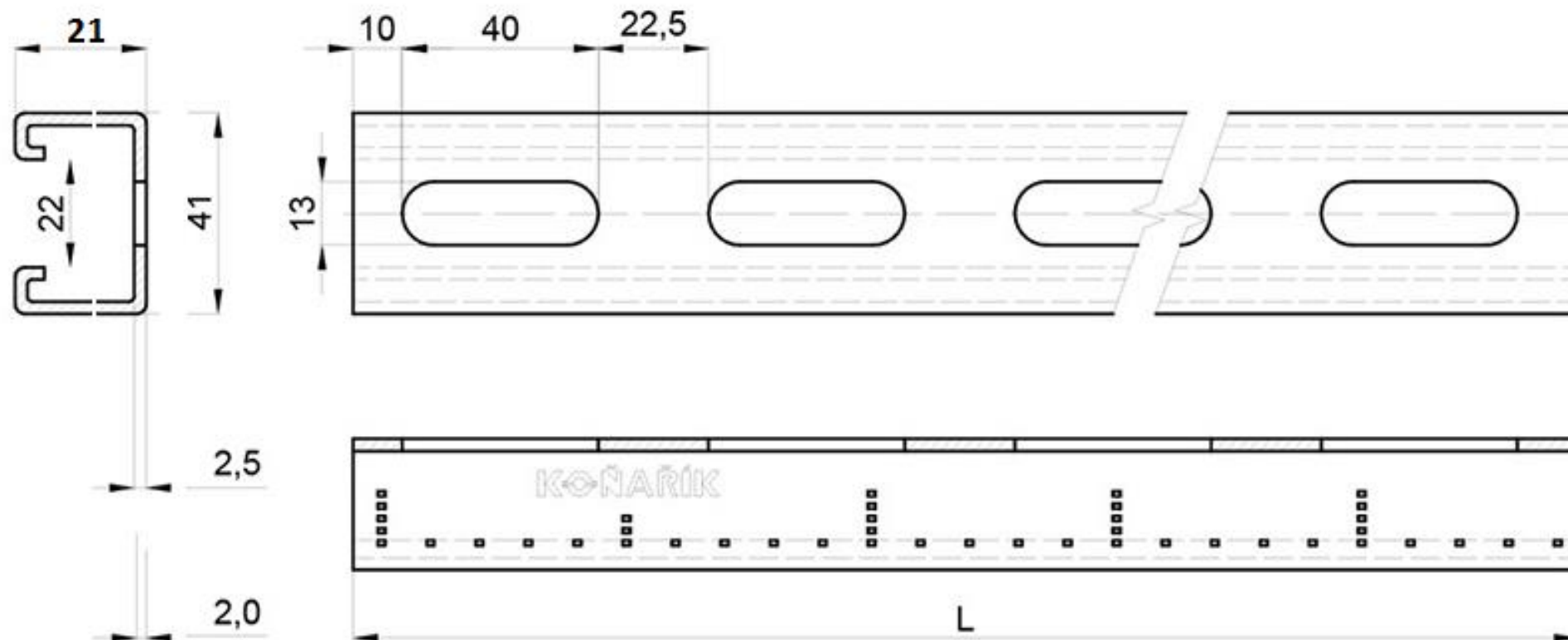
Advantages:

- The fixing rail can be fixed in many different ways to walls, ceilings and floors thanks to different geometry of openings.
- A wide range of accessories is offered for the fixing of the fixing rails.

Technical data

- Surface coating: electro zinc plated steel

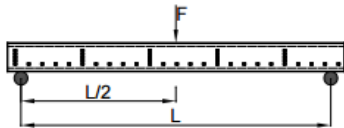
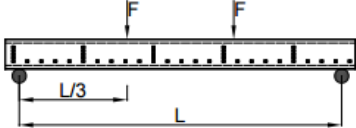
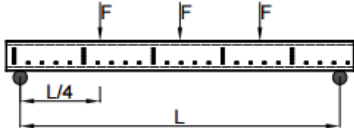
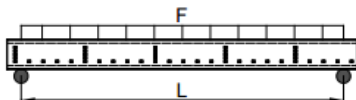
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Konarík Partnr.	WT ARTIKELNUMMER			TYPE	Afmeting In mm			Montage opening L x B	LENGTE	Afstand tussen Montagegaten	Inhoud	
	Industrial pack Fabric pack	WT system Retail pack	WT system Small pack		Breedte	Hoogte	D				I-pack/pcs Pack	Carton
32712120	IRVSIZ1-41212000-008	x	x	STRUT	41	21	2.5	13x40 mm	2 METER	22.5 mm	8	80
32712130	IRVSIZ1-41213000-008	x	x	STRUT	41	21	2.5	13x40 mm	3 METER	22.5 mm	8	80
32712161	IRVSIZ1-41216000-001	x	x	STRUT	41	21	2.5	13x40 mm	6 METER	22.5 mm	1	10

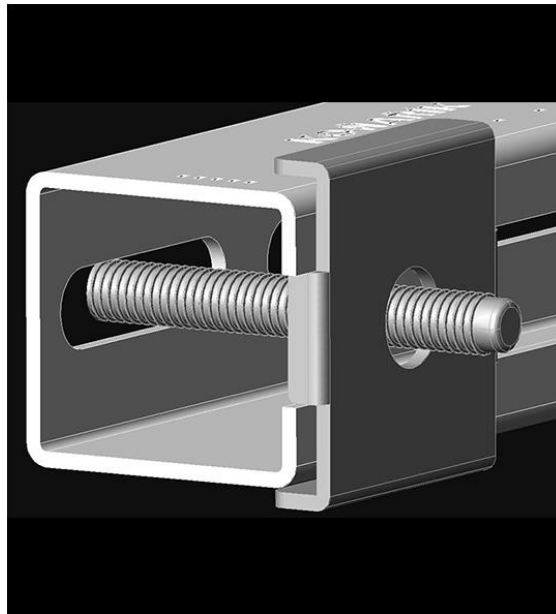
Load values for the fixing rails

$$10 \text{ N} = 1 \text{ kg}$$

	Load at 1 point	Load at 2 points	Load at 3 points	Uniform load
Length L (mm)	Load at 1 point 1,50mm / 2,50mm F (kN)	Equal concentrated loads at 2 points 1,50mm / 2,50mm F (kN)	Equal concentrated loads at 3 points 1,50mm / 2,50mm F (kN)	Uniform load 1,50mm / 2,50mm F (kN)
				
250	1,82 / 2,42	1,36 / 1,81	0,91 / 1,21	3,69 / 4,85
500	0,90 / 1,92	0,68 / 0,90	0,45 / 0,60	1,81 / 2,42
750	0,60 / 0,80	0,41 / 0,55	0,29 / 0,40	1,12 / 1,52
1000	0,39 / 0,52	0,22 / 0,31	0,16 / 0,22	0,62 / 0,84
1250	0,24 / 0,33	0,14 / 0,19	0,10 / 0,14	0,39 / 0,53
1500	0,16 / 0,22	0,09 / 0,13	0,07 / 0,09	0,26 / 0,35
1750	0,11 / 0,15	0,06 / 0,09	0,04 / 0,06	0,18 / 0,25
2000	0,08 / 0,11	0,05 / 0,06	0,03 / 0,04	0,13 / 0,18
2500	0,04 / 0,06	0,02 / 0,03	0,01 / 0,02	0,07 / 0,09
3000	0,02 / 0,02	0,01 / 0,01	- / 0,01	0,03 / 0,04
3500	- / -	- / -	- / -	0,01 / 0,01
4000	- / -	- / -	- / -	- / -
4500	- / -	- / -	- / -	- / -
5000	- / -	- / -	- / -	- / -
5500	- / -	- / -	- / -	- / -
6000	- / -	- / -	- / -	- / -

The data are according with norm EUROCODE 3 (maximum acceptable deflection for thin-wall profiles = $1/200 L$).

How to use :



GEBRUIK DEZE BEVESTIGINGSMATERIALEN :

STRUT 41x21,41,62



14 MM