



Mounting rails type MR-GT

Mounting rail with a width of 41 mm

Brand

- SUFIX

Application

- Fixing and suspension of pipes, ducts and units

Material

- Galvanized steel
- Zinc quality: Z100

Specifications

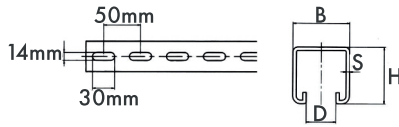
- Thickness of the rail: 1.5mm or 2 mm
- Length: 2 m or 3m
- Perforated rail

Models

- Available in 2 heights: 21 and 41 mm

Accessories

- Sliding nuts, type **SLN-GTMR**, **SLN-GTR** of **SLN-GT**
- Locking plates, type **RKM**
- U-shaped connectors, type **RKM-U**
- Connection piece for mounting rail, type **RKM-P**
- 3-sided corners, type **RKM-T**
- Corner profile, type **RKM-HV**
- Double corners 90°, type **RKM-HD**
- Corner 90°, type **RKM-H**
- Clamps, type **RBK**
- Console, type **PC-GTH** of **PC-GTV**
- Plastic covers, type **MRCO-GT**
- Sound insulating rubber inlay for mounting rail, type **MRRI-GT**



Dimensions				
	B [mm]	H [mm]	D [mm]	S [mm]
MR-GT 41x21	41	21	22	1,5 / 2
MR-GT 41x41	41	41	22	1,5 / 2

Maximum Load									
MR-GT 41 x 21 - 1,5					MR-GT 41 x 41 - 1,5				
L [mm]	F1 [kg]	d [mm]	F2 [kg]	d [mm]	L [mm]	F1 [kg]	d [mm]	F2 [kg]	d [mm]
500	94	1.5	188	1.9	500	280	1.0	548	1.0
1000	47	6.1	94	7.7	1000	140	3.6	281	3.9
2000	23	24.5	47	30.7	2000	70	13.4	135	15.7
MR-GT 41 x 21 - 2,0					MR-GT 41 x 41 - 2,0				
L [mm]	F1 [kg]	d [mm]	F2 [kg]	d [mm]	L [mm]	F1 [kg]	d [mm]	F2 [kg]	d [mm]
500	107.2	1.6	237	2	500	336	1.0	673	1.3
1000	59	5.9	118	8.6	1000	168	3.4	336	4.1
2000	30	23.0	59	35.0	2000	84	12.8	168	16.9
3000	19.2	62.2	39	77.0	3000	56	30.4	112	37.2

F1 = Load in the middle

F2 = Load spread on the rail

[kg] = Weight on the rail

d [mm] = Bend of the rail

Calculations made for galvanised steel rails under a maximum bending stress of 160 N/mm²

