



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

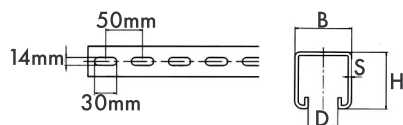
- Galvanized steel
- Zinc quality Z275

Specifications

- Thickness of the rail: 1.5mm or 2 mm
- Length: 2 m or 3m
- Perforated rail
- Available in 2 heights: 21 and 41 mm

Accessories

- Sliding nuts, type SLN-GTMR, SLN-GTR or 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 or 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 / 2.5
MR-GT 41x41	41	41	22	1.5 / 2 / 2.5
MR-GT 41x62	41	61	22	1.5 / 2 / 2.5
MR-GT 41x82	41	82	22	1.5 / 2 / 2.5

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 = Greutate în mijloc
F2 = Greutate distribuită pe şină
[kg] = Greutatea pe şină
d [mm] = Deformarea şinei
Calcul realizat pentru şine din oţel galvanizat sub o tensiune maximă de încovoiere de 160 N/mm²

