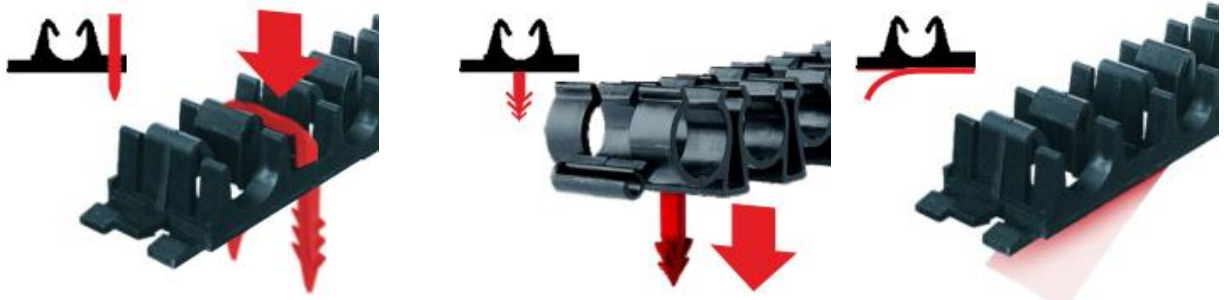


PRODUCT DATA SHEET (ver.04/02.2018)**1. Name**

Clip Rail:

- 12÷14mm
- 15÷20mm
- 16÷22mm
- 16÷18÷20mm
- 25mm

2. Characteristics

Rails with diameter 12 ÷ 22 mm are used for fastening pipes radiant heating and cooling, both for wall and floor in single-family houses, public buildings, industrial buildings and sports facilities.













Rails with a diameter of 25 mm are used mainly for heating systems for fixing the outer surfaces. This product is particularly use in the construction industry, for heating car parks , driveways, sport ground etc.

Rails are fitted with holders, which thanks to its construction ensure easy and stable embedding pipes in diameters 12 to 25 mm. The minimum possible distance between tubes is 50 mm. With special hooks on both ends of the rail mounting rails can be combined in long lengths and can also be cut to the desired length.

We recommend mounting rail tracks at 0.5 m After attaching the tube in holders rails spaced according to project. On curves where there are increased stresses recommended to use additional attachments in the form of curves fit the diameter of the pipe installation.

The method of installation of Rails is extremely fast and easy (installation can make even one person). This system is particularly useful with large surfaces and allows the positioning system in any way, depending on the shape of the surface.

3. Product Code

Product Code	Pipe Diameter	Mounting Method	
9-2071-100-00-01-10	12÷14mm	staple	
9-2051-100-00-01-10	15÷20mm	barb	
9-2060-100-00-01-10	16÷22mm	staple	
9-2060-100-58-01-10	16÷22mm	tape	
9-2060-200-00-01-10	16÷22mm	staple	
9-2060-200-58-01-10	16÷22mm	tape	
9-2070-100-00-01-10	16÷20mm	staple	
9-2070-100-58-01-10	16÷20mm	tape	
9-2070-050-00-01-01	16÷20mm	staple	
9-2070-050-58-01-01	16÷20mm	tape	
9-2050-090-00-01-10	16÷18÷20mm	barb	
9-2072-100-00-01-10	25mm	Staple	

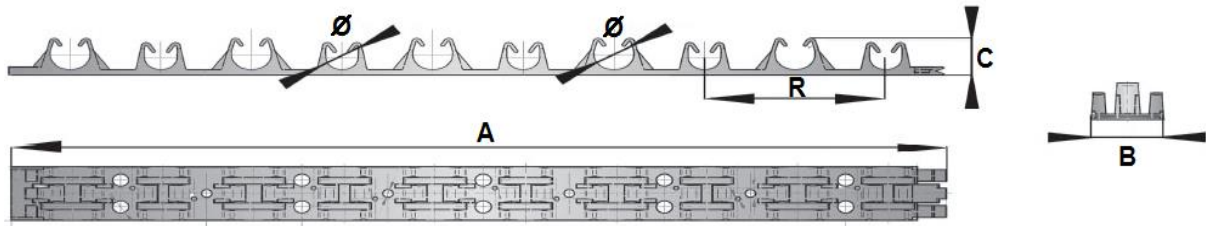
4. Logistic Data

Code	Individual Box			Pallet 2,0m		
	Pieces per box	Dimensions L x W x H [mm]	Weight [kg]	Pieces per pallet [szt.]	Number of packages on pallet [szt.]	Weight [kg]
9-2071-100-00-01-10	100	400 x 170 x 1030	23	2000	20	460
9-2051-100-00-01-10	100	1040 x 410 x 330	27	1000	10	290
9-2060-100-00-01-10	100	400 x 170 x 1030	16	2000	20	260
9-2060-100-58-01-10	100	2020 x 400 x 291	16	2000	20	356
9-2060-200-00-01-10	280	2020 x 400 x 290	45	2240	8	256
9-2060-200-58-01-10	280	2020 x 400 x 291	45	2240	8	356
9-2070-100-00-01-10	100	400 x 170 x 1030	24	2000	20	416
9-2070-100-58-01-10	100	400 x 170 x 1030	24	2000	20	416
9-2070-050-00-01-01	50	400 x 95 x 1030	12	1900	38	394
9-2070-050-58-01-01	50	400 x 95 x 1030	12	1900	38	394
9-2050-090-00-01-10	100	950 x 295 x 420	17,5	1200	12	295
9-2072-100-00-01-10	96	1060 x 400 x 300	28,5	1152	12	362

5. Construction and materials

Material	polypropylene, a material with a high resistance for crushing, breaking or cracking
Pipe size range Ø	12÷25 mm
Spacing Between Brackets	50÷100 mm
Width	40, 50 mm
Lengths	900, 1000, lub 2000 mm

6. Specification



Product code	Length of single tracks A [mm]	Sale Length [mm]	Width B [mm]	Height C [mm]	Diameter of the tube holder Φ [mm]	The minimum distance between the tube R [mm]	Color
9-2071-100-00-01-10	512,5	1000	40	19	12÷14	50	black
9-2051-100-00-01-10	512,5	1000	40	53	15÷20	50	black
9-2060-100-00-01-10	516,0	1000	40	27,5	16÷18; 20÷22	100	black
9-2060-100-58-01-10	516,0	1000	40	27,5	16÷18; 20÷22	100	black
9-2060-200-00-01-10	516,0	2000	40	27,5	16÷18; 20÷22	100	black
9-2060-200-58-01-10	516,0	2000	40	27,5	16÷18; 20÷22	100	black
9-2070-100-00-01-10	512,5	1000	40	28	16÷20	50	black
9-2070-100-58-01-10	512,5	1000	40	28	16÷20	50	black
9-2070-050-00-01-01	512,5	1000	40	28	16÷20	50	white
9-2070-050-58-01-01	512,5	1000	40	28	16÷20	50	white
9-2050-090-00-01-10	450,0	900	40	52	16,18,20	75	black
9-2072-100-00-01-10	529,9	1000	50	33	25	100	black

7. Advantages

- material with high resistance to crushing, breaking or cracking
- connecting system of individual sections
- fastest and easiest way to mount radiant heating and cooling
- reduces installation time
- increases the comfort of installer
- use of universal brackets evenly distributed over the rail, for optimum efficiency of heating / cooling system

8. Warranty and liability

During the installation it is required to observe OHS rules included in building regulations and norms. Capricorn S.A. More information about warranty and extent of liability on www.capricorn.pl/en

9. Manufacturer

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