



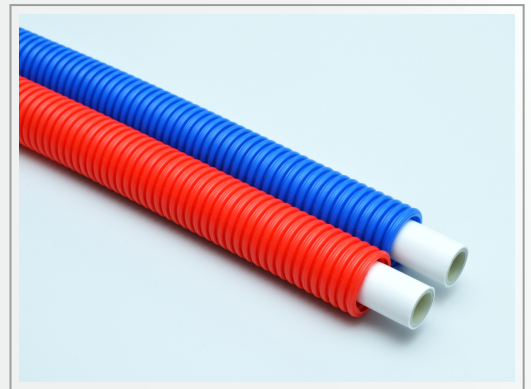
CORRUGATED FLEXIBLE TUBING FOR THE PROTECTION OF INNER PIPES TWIN SYSTEM

RIW PIPE-IN-PIPE TWIN

The system consists of two carrier pipes inserted into two corrugated flexible tubing connected together in the production process. It is designed to protect inner pipes against external mechanical damage. The system permits the safe expansion and contraction of the carrier pipe, reducing the risk of uncontrolled leakage caused by inner pipe abrasion.

In case of damage it allows easy replacement of carrier pipes by pulling it out and inserting a new one without the need to chisel it out of walls/floor. Recommended for indoor applications, all type of construction.

Twin pipe system is manufactured in coils up to 50m and can be produced in variety of colors.



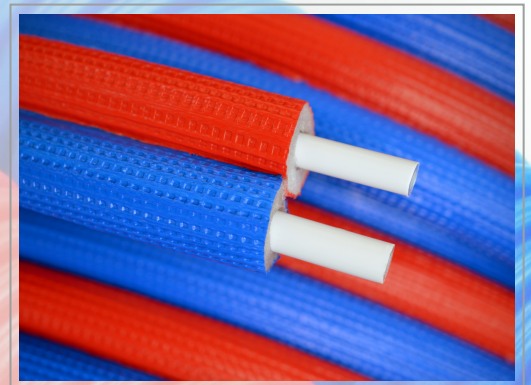
INFLEX BCK TWIN

Pre-insulated pipes Inflex BCK TWIN used to transport liquids in plants heating and plumbing inside of the buildings. The system consists two media tubes arranged in two tubes joined together by the production process.

The main advantage of this system is the ability to bring supply and return medium in only one distribution pipe in the designated site.

Pipes recommended for use in heating and sanitary, wooden building, traditional (brick buildings), in difficult to access. Knurled outer protective film is characterized by high mechanical resistance to tearing and damage while dragging tubes on hard surfaces and for contact with sharp edges. The use of knurling on the surface of the pipe lasting adheres to the screed of concrete and mortar, which prevents movement under stress carrier pipe.

Available colors: red, blue.



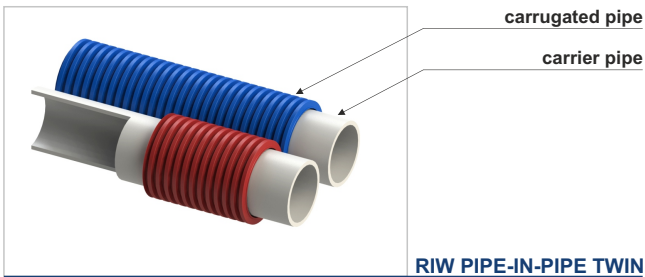
RIW PIPE-IN-PIPE TWIN

INFLEX BCK TWIN

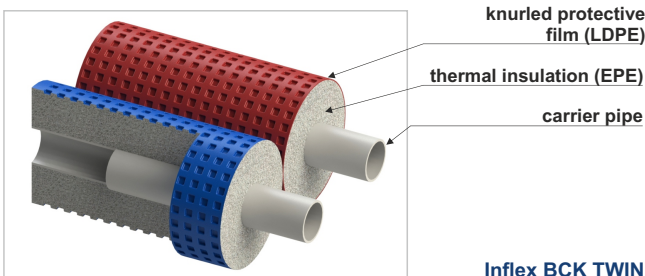
Carrier pipe diameter (mm)	Pipe symbol	Corrugated pipe inside diameter (mm)	Corrugated pipe outside diameter (mm)
15	PIP 2x15x22	18	22
15	PIP 2x15x25	20	25
16	PIP 2x16x25	20	25
18	PIP 2x18x28	23	28
20	PIP 2x20x32	26	32
22	PIP 2x22x36	29	36
25	PIP 2x25x39	32	39
28	PIP 2x28x43	36	43
32	PIP 2x32x47	40	47

Carrier pipe diameter (mm)	Pipe symbol	Insulation thickness (mm)	Outside diameter (mm)	Heat emission W/m ²
15	BCK 2x15x6	6	27	12,50
	BCK 2x15x9	9	33	9,32
	BCK 2x15x13	13	41	7,31
	BCK 2x15x20	20	55	5,66
16	BCK 2x16x6	6	28	13,13
	BCK 2x16x9	9	34	9,75
	BCK 2x16x13	13	42	7,61
18	BCK 2x18x6	6	30	14,38
	BCK 2x18x9	9	36	10,60
	BCK 2x18x13	13	44	8,22
20	BCK 2x20x6	6	32	15,63
	BCK 2x20x9	9	38	11,45
	BCK 2x20x13	13	46	8,82
	BCK 2x20x20	20	60	6,69
22	BCK 2x22x6	6	34	16,88
	BCK 2x22x9	9	40	12,29
	BCK 2x22x13	13	48	9,42
	BCK 2x22x20	20	62	7,09
25	BCK 2x25x6	6	37	18,74
	BCK 2x25x9	9	43	13,55
	BCK 2x25x13	13	51	10,31
28	BCK 2x25x20	20	65	7,69
	BCK 2x28x6	6	40	20,60
	BCK 2x28x9	9	46	14,80
	BCK 2x28x13	13	54	11,19
32	BCK 2x28x20	20	68	8,28
	BCK 2x32x6	6	44	23,07
	BCK 2x32x9	9	50	16,46
	BCK 2x32x13	13	58	12,35
	BCK 2x32x20	20	72	9,06

Pipe section



RIW PIPE-IN-PIPE TWIN



INFLEX BCK TWIN

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modern technical idea

The specification can be subject to change without notice.



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