

# CLIMAFLEX®

premium

<b>MATERIAL</b>	CLIMAFLEX® premium is a flexible insulating material made of foamed, closed-cell polyethylene.
<b>LENGTH</b>	2 m
<b>THERMAL CONDUCTIVITY (EN ISO 8497)</b>	0,036 W/mK at 0 °C 0,040 W/mK at 40 °C 0,045 W/mK at 70 °C
<b>TEMPERATURE RANGE (EN 14707)</b>	0 °C to +100 °C
<b>FIRE PERFORMANCE (EN 13501-1)</b>	B <sub>1</sub> s1d0
<b>APPLICATION AREA</b>	Heating and plumbing

## ADVANTAGES

- Professional thermal insulation for significant energy savings
- Improvement of the economic and ecological efficiency of the entire unit
- Sound absorbing insulation for acoustic comfort

See website for Declaration of performance: [www.nmc-insulation.com](http://www.nmc-insulation.com)

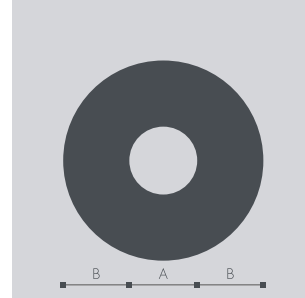


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# PRODUCT RANGE

## CLIMAFLEX® | premium



Type	Copper CU		Steel FE			Synthetics MSV & PEX	A mm	B mm	Pkg unit m
	NW	Outer Ø	NW	Outer Ø		Outer Ø			
	DN	mm	DN	mm	inch	mm			
15 x 6	10	15	8	13,5	1/4	-	15	6	440
18 x 6	15	18	10	17,2	3/8	16	18	6	400
22 x 6	20	22	15	21,3	1/2	20	22	6	320
28 x 6	25	28	20	26,9	3/4	25	28	6	250
35 x 6	32	35	25	33,7	1	32	35	6	180
15 x 9	10	15	8	13,5	1/4	-	15	9	380
18 x 9	15	18	10	17,2	3/8	16	18	9	330
20 x 9	-	-	-	-	-	-	20	9	260
22 x 9	20	22	15	21,3	1/2	20	22	9	250
25 x 9	20	25	-	25	-	25	25	9	200
28 x 9	25	28	20	26,9	3/4	25	28	9	190
32 x 9	-	-	-	-	-	32	32	9	160
35 x 9	32	35	25	33,7	1	32	35	9	150
48 x 9	-	-	40	48,3	1 1/2	-	48	9	90
54 x 9	50	54	-	54	-	50	54	9	70
60 x 9	-	-	50	60,3	2	-	60	9	66
63 x 9	-	64	-	63,5	-	63	63	9	66
76 x 9	65	76,1	65	76,1	2 1/2	-	79	9	48
89 x 9	80	88,9	80	88,9	3	-	89	9	40
15 x 13	10	15	8	13,5	1/4	-	15	13	256
18 x 13	15	18	10	17,2	3/8	16	18	13	220
22 x 13	20	22	15	21,3	1/2	20	22	13	180
28 x 13	25	28	20	26,9	3/4	25	28	13	140
35 x 13	32	35	25	33,7	1	32	35	13	120

# PRODUCT RANGE

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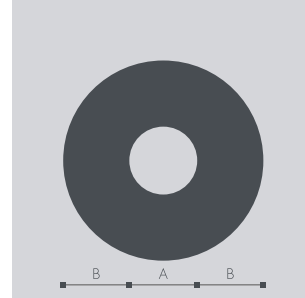
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Type	Copper CU		Steel FE			Synthetics MSV & PEX	A mm	B mm	Pkg unit m
	NW	Outer Ø	NW	Outer Ø		Outer Ø			
	DN	mm	DN	mm	inch	mm			
42 x 13	40	42	32	42,4	1 1/4	40	42	13	90
48 x 13	-	-	40	48,3	1 1/2	-	48	13	70
54 x 13	50	54	-	54	-	50	54	13	66
60 x 13	-	-	50	60,3	2	-	60	13	48
63 x 13	-	64	-	63,5	-	63	63	13	48
76 x 13	65	76,1	65	76,1	2 1/2	-	76	13	40
89 x 13	80	88,9	80	88,9	3	-	89	13	30
102 x 13	-	-	-	101,6	3 1/2	-	102	13	24
108 x 13	100	108	-	108	-	-	108	13	22
114 x 13	100	114	100	114,3	4	-	114	13	22
15 x 20	10	15	8	13,5	1/4	-	15	20	134
18 x 20	15	18	10	17,2	3/8	16	18	20	126
22 x 20	20	22	15	21,3	1/2	20	22	20	108
28 x 20	25	28	20	26,9	3/4	25	28	20	96
35 x 20	32	35	25	33,7	1	32	35	20	70
42 x 20	40	42	32	42,4	1 1/4	40	42	20	60
48 x 20	-	-	40	48,3	1 1/2	-	48	20	48
54 x 20	50	54	-	54	-	50	54	20	48
60 x 20	-	-	50	60,3	2	-	60	20	40
63 x 20	-	64	-	63,5	-	63	63	20	40
76 x 20	65	76,1	65	76,1	2 1/2	-	76	20	26
89 x 20	80	88,9	80	88,9	3	-	89	20	24
102 x 20	-	-	-	101,6	3 1/2	-	102	20	20
108 x 20	100	108	-	108	-	-	108	20	20

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Type	Copper CU		Steel FE			Synthetics MSV & PEX	A mm	B mm	Pkg unit m
	NW	Outer Ø	NW	Outer Ø		Outer Ø			
	DN	mm	DN	mm	inch	mm			
114 x 20	100	114	100	114,3	4	-	114	20	14
125 x 20	-	-	-	125	-	-	125	20	12
15 x 25	10	15	8	13,5	1/4	-	15	25	90
18 x 25	15	18	10	17,2	3/8	16	18	25	90
22 x 25	20	22	15	21,3	1/2	20	22	25	70
28 x 25	25	28	20	26,9	3/4	25	28	25	66
35 x 25	32	35	25	33,7	1	32	35	25	56
42 x 25	40	42	32	42,4	1 1/4	40	42	25	48
48 x 25	-	-	40	48,3	1 1/2	-	48	25	40
60 x 25	-	-	50	60,3	2	-	60	25	30
76 x 25	65	76,1	65	76,1	2 1/2	-	76	25	24
89 x 25	80	88,9	80	88,9	3	-	89	25	16
114 x 25	100	114	100	114,3	4	-	114	25	12

