

INSUL-TUBE® | xt/lt

MATERIAL	INSUL-TUBE® xt/lt is a flexible insulation made of black closed-cell synthetic rubber with an integrated double-sided self-adhesive closure system and rubber adhesive tape.	
LENGTH	2 m	
THERMAL CONDUCTIVITY (EN ISO 8497)	0,033 W/mK at -30 °C 0,034 W/mK at 0 °C	0,038 W/mK at 40 °C 0,041 W/mK at 70 °C
TEMPERATURE RANGE (EN 14707)	-30 °C to +85 °C	
FIRE PERFORMANCE (EN 13501-1)	C_Ls3d0	
WATER VAPOUR DIFFUSION RESISTANCE (EN 13469)	10.000 µ	
PROCESSING TEMPERATURE	≥ 5 °C	
APPLICATION AREA	Heating and plumbing Cooling systems	Air conditioning

ADVANTAGES

- High thermal insulation performance due to low thermal conductivity, helping to reduce heat loss.
- Reduces condensation build-up and helps protect against moisture-related corrosion.
- Closed-cell material structure with high resistance to water vapour diffusion.
- Sound-insulating properties help reduce flow and operating noise.
- Integrated double-sided self-adhesive closure system with additional joint sealing using rubber adhesive tape, ensuring permanently closed insulation.

See website for Declaration of performance: www.nmc-insulation.com

CE

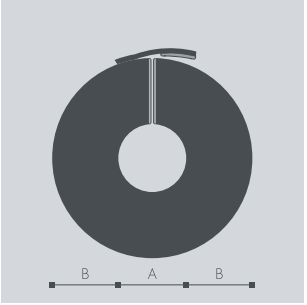
LRQA CERTIFIED
ISO 9001 · ISO 14001
ISO 45001

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nmc

PRODUCT RANGE

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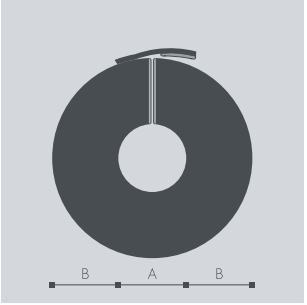
	Copper CU		Steel FE			Synthetics MSV & PEX			
Type	NW DN	Outer Ø mm	NW DN	Outer Ø mm	Outer Ø inch	Outer Ø mm	A mm	B mm	Pkg unit m
12 x 9	10	12	-	-	-	-	12	9	210
15 x 9	10	15	8	13,5	1/4	-	15	9	180
18 x 9	15	18	10	17,2	3/8	16	18	9	142
22 x 9	20	22	15	21,3	1/2	20	22	9	116
28 x 9	25	28	20	26,9	3/4	25	28	9	92
35 x 9	32	35	25	33,7	1	32	35	9	68
42 x 9	40	42	32	42,4	1 1/4	40	42	9	52
48 x 9	-	-	40	48,3	1 1/2	-	48	9	44
54 x 9	50	54	-	54	-	50	54	9	44
60 x 9	-	-	50	60,3	2	-	60	9	44
64 x 9	-	63	-	63,5	-	63	64	9	40
76 x 9	65	76,1	65	76,1	2 1/2	-	76	9	40
89 x 9	80	88,9	80	88,9	3	-	89	9	26
12 x 13	10	12	-	-	-	-	12	13	120
15 x 13	10	15	8	13,5	1/4	-	15	13	112
18 x 13	15	18	10	17,2	3/8	16	18	13	100
22 x 13	20	22	15	21,3	1/2	20	22	13	84
28 x 13	25	28	20	26,9	3/4	25	28	13	76
35 x 13	32	35	25	33,7	1	32	35	13	60
42 x 13	40	42	32	42,4	1 1/4	40	42	13	40
48 x 13	-	-	40	48,3	1 1/2	-	48	13	36
54 x 13	50	54	-	54	-	50	54	13	32
60 x 13	-	-	50	60,3	2	-	60	13	30
64 x 13	-	63	-	63,5	-	63	64	13	30
76 x 13	65	76,1	65	76,1	2 1/2	-	76	13	22
89 x 13	80	88,9	80	88,9	3	-	89	13	20

NMC reserves the right to update the product line or its technical features to the state-of-the-art technology anytime and without previous announcement. All given information is to the best of our knowledge. If you have any questions concerning technical details please contact the NMC information service. Any partial reproduction or reprint shall require our explicit approval.

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Type	NW DN	Outer Ø mm	NW DN	Outer Ø mm	Outer Ø inch	Outer Ø mm	A mm	B mm	Pkg unit m
12 x 19	10	12	-	-	-	-	12	19	74
15 x 19	10	15	8	13,5	1/4	-	15	19	86
18 x 19	15	18	10	17,2	3/8	16	18	19	78
22 x 19	20	22	15	21,3	1/2	20	22	19	50
28 x 19	25	28	20	26,9	3/4	25	28	19	40
35 x 19	32	35	25	33,7	1	32	35	19	32
42 x 19	40	42	32	42,4	1 1/4	40	42	19	32
48 x 19	-	-	40	48,3	1 1/2	-	48	19	30
54 x 19	50	54	-	54	-	50	54	19	22
60 x 19	-	-	50	60,3	2	-	60	19	18
64 x 19	-	63	-	63,5	-	63	64	19	18
76 x 19	65	76,1	65	76,1	2 1/2	-	76	19	12
89 x 19	80	88,9	80	88,9	3	-	89	19	12
12 x 25	10	12	-	-	-	-	12	25	48
15 x 25	10	15	8	13,5	1/4	-	15	25	44
18 x 25	15	18	10	17,2	3/8	16	18	25	36
22 x 25	20	22	15	21,3	1/2	20	22	25	30
28 x 25	25	28	20	26,9	3/4	25	28	25	28
35 x 25	32	35	25	33,7	1	32	35	25	24
42 x 25	40	42	32	42,4	1 1/4	40	42	25	18
48 x 25	-	-	40	48,3	1 1/2	-	48	25	18
54 x 25	50	54	-	54	-	50	54	25	16
60 x 25	-	-	50	60,3	2	-	60	25	16
64 x 25	-	63	-	63,5	-	63	64	25	14
76 x 25	65	76,1	65	76,1	2 1/2	-	76	25	12
89 x 25	80	88,9	80	88,9	3	-	89	25	10

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