

INSUL-TUBE® | xt

MATERIAL	INSUL-TUBE® xt is a Flexible insulation made of black closed-cell synthetic rubber with a double-sided self-adhesive closure system.	
LENGTH	2 m	
THERMAL CONDUCTIVITY (EN ISO 8497)	6 - 25 mm 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	32 mm 0,031 W/mK at -30 °C 0,035 W/mK at 0 °C 0,040 W/mK at 40 °C 0,043 W/mK at 70 °C
TEMPERATURE RANGE (EN 14707)	-30 °C to +85 °C	
FIRE PERFORMANCE (EN 13501-1)	B_Ls3d0	
WATER VAPOUR DIFFUSION RESISTANCE (EN 13469)	≤ 25 mm: 10.000 µ ≥ 32 mm: 7.000 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.
- Double-sided self-adhesive closure system for quick, easy and secure installation, even on existing pipework.

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

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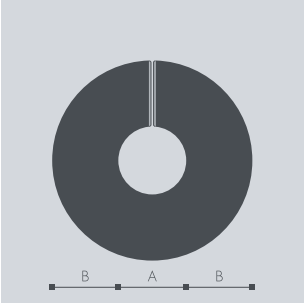
LRQA CERTIFIED

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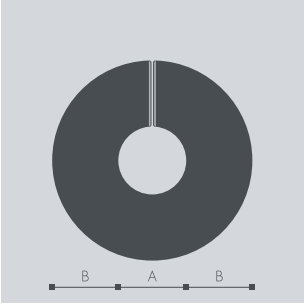
	Copper CU		Steel FE			Synthetics MSV & PEX			
Type	NW DN	Outer Ø mm	NW DN	Outer Ø mm	Outer Ø inch	Outer Ø mm	A mm	B mm	Pkg unit m
10 x 9	8	10	6	10,2	1/8	-	10	9	290 m
12 x 9	10	12	-	-	-	-	12	9	250 m
15 x 9	10	15	8	13,5	1/4	-	15	9	212 m
18 x 9	15	18	10	17,2	3/8	16	18	9	160 m
22 x 9	20	22	15	21,3	1/2	20	22	9	140 m
28 x 9	25	28	20	26,9	3/4	25	28	9	124 m
35 x 9	32	35	25	33,7	1	32	35	9	92 m
42 x 9	40	42	32	42,4	1 1/4	40	42	9	70 m
48 x 9	-	-	40	48,3	1 1/2	-	48	9	60 m
54 x 9	50	54	-	54	-	50	54	9	60 m
60 x 9	-	-	50	60,3	2	-	60	9	60 m
64 x 9	-	64	-	63,5	-	63	64	9	54 m
76 x 9	65	76,1	65	76,1	2 1/2	-	76	9	54 m
89 x 9	80	88,9	80	88,9	3	-	89	9	36 m
102 x 9	-	-	-	101,6	3 1/2	-	102	9	28 m
108 x 9							108	9	28 m
114 x 9	100	114	100	114,3	4	-	114	9	28 m
12 x 13	10	12	-	-	-	-	12	13	172 m
15 x 13	10	15	8	13,5	1/4	-	15	13	140 m
18 x 13	15	18	10	17,2	3/8	16	18	13	130 m
22 x 13	20	22	15	21,3	1/2	20	22	13	98 m
28 x 13	25	28	20	26,9	3/4	25	28	13	86 m
35 x 13	32	35	25	33,7	1	32	35	13	76 m
42 x 13	40	42	32	42,4	1 1/4	40	42	13	56 m
48 x 13	-	-	40	48,3	1 1/2	-	48	13	48 m

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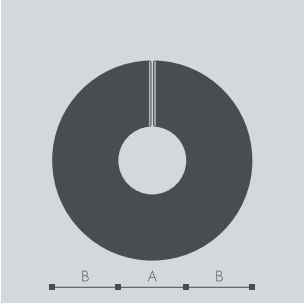
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Type	NW DN	Outer Ø mm	NW DN	Outer Ø mm	Outer Ø inch	Outer Ø mm	A mm	B mm	Pkg unit m
54 x 13	50	54	-	54	-	50	54	13	46 m
60 x 13	-	-	50	60,3	2	-	60	13	40 m
64 x 13	-	64	-	63,5	-	63	64	13	40 m
67 x 13	-	-	-	-	-	-	67	13	40 m
76 x 13	65	76,1	65	76,1	2 1/2	-	76	13	34 m
80 x 13	-	80	-	-	-	-	80	13	30 m
89 x 13	80	88,9	80	88,9	3	-	89	13	30 m
102 x 13	-	-	-	101,6	3 1/2	-	102	13	30 m
108 x 13	100	108	-	108	-	-	108	13	28 m
114 x 13	100	114	100	114,3	4	-	114	13	28 m
125 x 13	-	-	-	125	-	-	125	13	20 m
160 x 13	150	159	-	160	-	-	160	13	16 m
12 x 19	10	12	-	-	-	-	12	19	100 m
15 x 19	10	15	8	13,5	1/4	-	15	19	86 m
18 x 19	15	18	10	17,2	3/8	16	18	19	78 m
22 x 19	20	22	15	21,3	1/2	20	22	19	74 m
28 x 19	25	28	20	26,9	3/4	25	28	19	58 m
35 x 19	32	35	25	33,7	1	32	35	19	48 m
42 x 19	40	42	32	42,4	1 1/4	40	42	19	40 m
48 x 19	-	-	40	48,3	1 1/2	-	48	19	30 m
54 x 19	50	54	-	54	-	50	54	19	30 m
60 x 19	-	-	50	60,3	2	-	60	19	28 m
64 x 19	-	64	-	63,5	-	63	64	19	28 m
67 x 19	-	-	-	-	-	-	67	19	28 m
76 x 19	65	76.1	65	76,1	2 1/2	-	76	19	28 m

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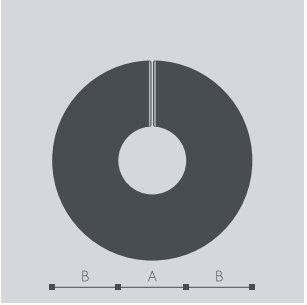
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Type	NW DN	Outer Ø mm	NW DN	Outer Ø mm	Outer Ø inch	Outer Ø mm	A mm	B mm	Pkg unit m
80 x 19	-	80	-	-	-	-	80	19	26 m
89 x 19	80	88.9	80	88,9	3	-	89	19	22 m
102 x 19	-	-	-	101,6	3 1/2	-	102	19	20 m
108 x 19	100	108	-	108	-	-	108	19	20 m
114 x 19	100	114	100	114,3	4	-	114	19	18 m
125 x 19	-	-	-	125	-	-	125	19	18 m
140 x 19	-	-	125	139,7	5	-	140	19	10 m
160 x 19	150	159	-	160	-	-	160	19	8 m
15 x 25	10	15	8	13,5	1/4	-	15	25	50 m
18 x 25	15	18	10	17,2	3/8	16	18	25	50 m
22 x 25	20	22	15	21,3	1/2	20	22	25	42 m
28 x 25	25	28	20	26,9	3/4	25	28	25	40 m
35 x 25	32	35	25	33,7	1	32	35	25	32 m
42 x 25	40	42	32	42,4	1 1/4	40	42	25	24 m
48 x 25	-	-	40	48,3	1 1/2	-	48	25	24 m
54 x 25	50	54	-	54	-	50	54	25	22 m
60 x 25	-	-	50	60,3	2	-	60	25	22 m
76 x 25	65	76,1	65	76,1	2 1/2	-	76	25	18 m
89 x 25	80	88,9	80	88,9	3	-	89	25	14 m
15 x 32	10	15	8	13,5	1/4	-	15	32	32 m
18 x 32	15	18	10	17,2	3/8	16	18	32	32 m
22 x 32	20	22	15	21,3	1/2	20	22	32	26 m
28 x 32	25	28	20	26,9	3/4	25	28	32	24 m
35 x 32	32	35	25	33,7	1	32	35	32	24 m
42 x 32	40	42	32	42,4	1 1/4	40	42	32	18 m

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48 x 32	-	-	40	48,3	1 1/2	-	48	32	18 m
54 x 32	50	54	-	54	-	50	54	32	16 m
60 x 32	-	-	50	60,3	2	-	60	32	16 m
76 x 32	65	76,1	65	76,1	2 1/2	-	76	32	12 m
89 x 32	80	88,9	80	88,9	3	-	89	32	8 m

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