



# INSUL-TUBE®

coil

<b>MATERIAL</b>	INSUL-TUBE® coil is a flexible insulating material made of closed-cell foam based on rubber available as a coil.	
<b>THERMAL CONDUCTIVITY (EN ISO 8497)</b>	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
<b>TEMPERATURE RANGE (EN 14707)</b>	-30 °C to +110 °C	
<b>FIRE PERFORMANCE (EN 13501-1)</b>	B <sub>s</sub> d0	
<b>WATER VAPOUR DIFFUSION RESISTANCE (EN 13469)</b>	≤ 25 mm: 10.000 μ ≥ 32 mm: 7.000 μ	
<b>APPLICATION AREA</b>	Heating and plumbing Cooling systems	Air conditioning Ship approval

## ADVANTAGES

- Due to the very good thermal insulation properties, the energy input for the operation of air-conditioning and refrigeration systems as well as sanitary and heating installations can be significantly reduced
- Improvement of the economic and ecological efficiency of the entire unit
- Prevention of condensation
- Sound absorbing insulation for acoustic comfort
- Minimal cutting scrap
- Minimal edge fittings

Siehe Webseite für Leistungserklärung: [www.nmc-insulation.com](http://www.nmc-insulation.com)



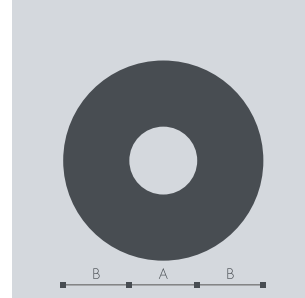
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# PRODUKTSORTIMENT

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Typ	Kupfer CU		Stahl FE			Kunststoff MSV & PEX	A	B	Länge m	VPE m
	NW DN	Ø außen mm	NW DN	Ø außen mm	inch	Ø außen mm				
6 x 6	4	6	-	-	-	-	6	6	50	50
8 x 6	6	8	-	-	-	-	8	6	48	48
10 x 6	8	10	6	10,2	1/8	-	10	6	46	46
12 x 6	10	12	-	-	-	-	12	6	40	40
15 x 6	10	15	8	13,5	1/4	-	15	6	38	38
18 x 6	15	18	10	17,2	3/8	16	18	6	30	30
22 x 6	20	22	15	21,3	1/2	20	22	6	23	23
28 x 6	25	28	20	26,9	3/4	25	28	6	20	20
6 x 9	4	6	-	-	-	-	6	9	40	40
8 x 9	6	8	-	-	-	-	8	9	37	37
10 x 9	8	10	6	10,2	1/8	-	10	9	34	34
12 x 9	10	12	-	-	-	-	12	9	31	31
15 x 9	10	15	8	13,5	1/4	-	15	9	27	27
18 x 9	15	18	10	17,2	3/8	16	18	9	23	23
22 x 9	20	22	15	21,3	1/2	20	22	9	19	19
28 x 9	25	28	20	26,9	3/4	25	28	9	14	14
6 x 13	4	6	-	-	-	-	6	13	26	26
8 x 13	6	8	6	10,2	1/8	-	8	13	26	26
10 x 13	8	10	6	10,2	1/8	-	10	13	23	23
12 x 13	10	12	-	-	-	-	12	13	18	18
15 x 13	10	15	8	13,5	1/4	-	15	13	17	17
18 x 13	15	18	10	17,2	3/8	16	18	13	15	15
22 x 13	20	22	15	21,3	1/2	20	22	13	14	14
28 x 13	25	28	20	26,9	3/4	25	28	13	10	10