

AEROFLEX® | sh

MATERIAL	AEROFLEX® sh is a flexible insulation made of black closed-cell EPDM.
LENGTH	2 m
THERMAL CONDUCTIVITY (EN ISO 8497)	0,035 W/mK at 10 °C 0,038 W/mK at 40 °C
TEMPERATURE RANGE (EN 14707)	Up to 110 °C
FIRE PERFORMANCE (EN 13501-1)	C_Ls2d0
APPLICATION AREA	Heating and plumbing
ADVANTAGES	▪ Limited smoke generation to meet enhanced fire safety requirements (EN 13501-1). ▪ High thermal insulation performance to reduce heat loss in building services and industrial installations. ▪ Sound-insulating properties help reduce operating and flow noise.

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

CE

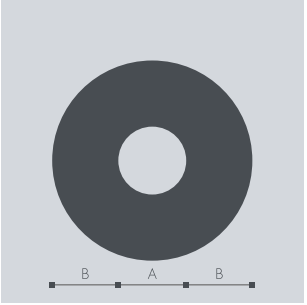
LRQA CERTIFIED
ISO 9001 · ISO 14001
ISO 45001

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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
15 x 10	10	15	8	13,5	1/4	-	15	12	100
18 x 10	15	18	10	17,2	3/8	16	18	12	80
22 x 10	20	22	15	21,3	1/2	20	22	12	64
28 x 10	25	28	20	26,9	3/4	25	28	12	56
35 x 10	32	35	25	33,7	1	32	35	12	40
42 x 10	40	42	32	42,4	1 1/4	40	42	12	36
48 x 10	-	-	40	48,3	1 1/2	40,2	48	13	32
54 x 10	50	54	-	54	-	50	54	13	28
60 x 10	-	-	50	60,3	2	-	60	13	24
28 x 15	25	28	20	26,9	3/4	25	28	17	36
35 x 15	32	35	25	33,7	1	32	35	17	32
15 x 20	10	15	8	13,5	1/4	-	15	24	36
18 x 20	15	18	10	17,2	3/8	16	18	24	36
22 x 20	20	22	15	21,3	1/2	20	22	24	32
28 x 20	25	28	20	26,9	3/4	25	28	23	24
42 x 20	40	42	32	42,4	1 1/4	40	42	22	16
48 x 20	-	-	40	48,3	1 1/2	40,2	48	23	16
28 x 30	25	28	20	26,9	3/4	25	28	35	16
35 x 30	32	35	25	33,7	1	32	35	35	16
54 x 30	50	54	-	54	-	50	54	29	12
60 x 30	-	-	50	60,3	2	-	60	30	8
42 x 40	40	42	32	42,4	1 1/4	40	42	46	8
48 x 40	-	-	40	48,3	1 1/2	40,2	48	49	6
76 x 40	65	76,1	65	76,1	2 1/2	-	76	41	4
89 x 40	-	-	-	-	-	-	90	45	4

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