

// 174BB



**Air ducting - High temperature +100 °C (+212 °F)
UL 94 V0**

Construction: textile fabric coated with flame resistant PVC.
Reinforcement: steel helix wire.
Application: hot air, gas, fumes extraction.
Air conditioning-ventilation.
Constant operation: -20 °C +100 °C (-4 °F +212 °F)

↔		↔		↻		↻		⤴		⚠	⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
40,0	1 9/16"							20,0	0,79		0,110	0,08
51,0	2"							25,0	0,98		0,135	0,10
63,0	2 1/2"							30,0	1,18		0,170	0,12
70,0	2 3/4"							35,0	1,38		0,185	0,13
76,0	3"							40,0	1,57		0,200	0,14
80,0	3 1/8"							40,0	1,57		0,210	0,15
90,0	3 1/2"							45,0	1,77		0,240	0,17
102,0	4"							50,0	1,97		0,280	0,19
120,0	4 3/4"							60,0	2,36		0,325	0,22
127,0	5"							63,0	2,48		0,345	0,24
140,0	5 1/2"							70,0	2,76		0,380	0,26
152,0	6"							75,0	2,95		0,410	0,28
160,0	6 5/16"							80,0	3,15		0,425	0,29
180,0	7 1/16"							90,0	3,54		0,475	0,32
203,0	8"							100,0	3,94		0,535	0,36
254,0	10"							125,0	4,92		0,845	0,57
305,0	12"							150,0	5,91		1,010	0,68

// 178AA



Air ducting - High temperature +120 °C (+248 °F)

Construction: black EPDM/PP fully recyclable and halogens/ phthalates free.
Reinforcement: steel helix wire.
Application: hot air, gas, fumes extraction-ventilation where high temperature resistance is required.
Constant operation: -40 °C +120 °C (-40 °F +248 °F)

↔		↔		↻		↻		⤴		⚠	⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
40,0	1 9/16"							32,0	1,26		0,200	0,14
51,0	2"							40,0	1,57		0,250	0,17
63,0	2 1/2"							55,0	2,17		0,310	0,21
70,0	2 3/4"							60,0	2,36		0,440	0,30
76,0	3"							65,0	2,56		0,460	0,31
80,0	3 1/8"							65,0	2,56		0,500	0,34
90,0	3 1/2"							75,0	2,95		0,580	0,39
102,0	4"							85,0	3,35		0,610	0,41
110,0	4 5/16"							90,0	3,54		0,660	0,45
120,0	4 3/4"							100,0	3,94		0,720	0,49
127,0	5"							105,0	4,13		0,830	0,56
140,0	5 1/2"							115,0	4,53		0,940	0,64
152,0	6"							125,0	4,92		1,010	0,68
160,0	6 5/16"							130,0	5,12		1,090	0,74
180,0	7 1/16"							150,0	5,91		1,330	0,90
203,0	8"							165,0	6,50		1,480	1,00
254,0	10"							210,0	8,27		1,930	1,30
305,0	12"							250,0	9,84		2,380	1,60
355,0	14"							300,0	11,81		2,770	1,87
406,0	16"							350,0	13,78		3,210	2,16