

Design and dimensions shown may be changed without prior notice

// 161BL



Air ducting

Construction: grey PVC - abrasion and ozone resistant.

Reinforcement: white shock resistant rigid PVC.

Application: air, gas, fumes extraction.

Air conditioning-ventilation.

Constant operation: -10 °C +60 °C (+14 °F +140 °F)

↔		↔		↙		↘		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
20,0	13/16"							20,0	0,79	50	0,130	0,09
25,0	1"							25,0	0,98	50	0,170	0,12
32,0	1 1/4"							32,0	1,26	50	0,230	0,16
35,0	1 3/8"							35,0	1,38	50	0,250	0,17
40,0	1 9/16"							40,0	1,57	40	0,300	0,21
45,0	1 3/4"							45,0	1,77	40	0,350	0,24
51,0	2"							51,0	2,01	40	0,440	0,30
63,0	2 1/2"							63,0	2,48	40	0,560	0,38
70,0	2 3/4"							70,0	2,76	40	0,630	0,43
76,0	3"							76,0	2,99	40	0,700	0,48
80,0	3 1/8"							80,0	3,15	40	0,760	0,52
90,0	3 1/2"							90,0	3,54	40	0,850	0,58
102,0	4"							102,0	4,02	40	0,990	0,67
110,0	4 5/16"							110,0	4,33	40	1,100	0,74
120,0	4 3/4"							120,0	4,72	40	1,200	0,81
127,0	5"							127,0	5,00	40	1,270	0,86
140,0	5 1/2"							140,0	5,51	35	1,450	0,98
152,0	6"							152,0	5,98	35	1,700	1,15
160,0	6 5/16"							160,0	6,30	35	1,850	1,25
180,0	7 1/16"							180,0	7,09	30	2,200	1,48
203,0	8"							203,0	7,99	30	2,450	1,65
254,0	10"							254,0	10,00	10	3,200	2,16
305,0	12"							305,0	12,01	10	3,900	2,63

// 163AL



General purpose

Construction: black PVC - abrasion and ozone resistant.

Reinforcement: white shock resistant rigid PVC.

Application: general purpose designed for gas vent, air seeder and marine bilge pump applications.

ID 51 mm according to AS 1425/2.22.

Constant operation: -10 °C +60 °C (+14 °F +140 °F)

↔		↔		↙		↘		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
25,0	1"							25,0	0,98	50	0,230	0,16
28,0	1 1/8"							28,0	1,10	50	0,250	0,17
32,0	1 1/4"							32,0	1,26	50	0,300	0,21
38,0	1 1/2"							38,0	1,50	50	0,380	0,26
51,0	2"							102,0	4,02	50	0,700	0,48