

## 5345 – Multi-Purpose Thermoplastic Ducting



This is a black thermoplastic multipurpose ducting for use gas, vehicle engine air intake & brake cooling and ventilation in mechanical and plant engineering applications.

The hose body is a 0.4mm thermoplastic elastomer impregnated polyester fabric and is supported with a fully embedded spring steel wire helix.

### Technical Specifications

<b>Tube</b>	0.4 Thermoplastic elastomer impregnated polyester fabric
<b>Reinforcement</b>	Fully embedded spring steel wire helix
<b>Temperature Range</b>	-40°C to + 130°C
<b>Application</b>	Multi-purpose ducting for gases, vehicle engine air intake and brake cooling, ventilation in mechanical and plant engineering

### Product Table

ID		Wall Thickness	Vacuum	Bend Radius	Weight	Max Coil
mm	inch	mm	bar	mm	kg/m	Metres
25	1"	0.6	0.4	25		10
28		0.6	0.35	28		10
32	1 1/4"	0.6	0.35	32		10
35		0.6	0.3	35		10
38	1 1/2"	0.6	0.3	38		10
40		0.4	0.15	40	0.200	10
45	1 3/4"	0.4	0.13	45	0.215	10
51	2"	0.4	0.10	51	0.225	10
55		0.6	0.25	55		10
60		0.4	0.08	60	0.265	10
63	2 1/2"	0.4	0.08	63	0.280	10
70		0.4	0.08	70	0.315	10
76	3"	0.4	0.07	76	0.335	10
80		0.4	0.05	80	0.359	10
90	3 1/2"	0.4	0.05	90	0.390	10
102	4"	0.4	0.04	102	0.415	10
114	4 1/2"	0.6	0.11	114		10
110		0.4	0.04	110	0.450	10
120		0.4	0.04	120	0.490	10
127	5"	0.4	0.04	127	0.515	10
130		0.4	0.04	130	0.551	10
140	5 1/2"	0.4	0.04	140	0.570	10