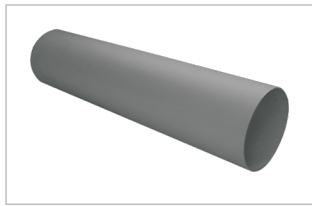


Ducting diameter – 125mmØ



Ducting Dimension:	125mmØ
Warranty:	3yr
Material:	100% Recycled Rigid PVC
Free Area:	12,272mm ²
Operating Temperatures:	-15°C to +60°C
Ducting Colour:	Grey

Rigid PVC round ducting delivers a durable, efficient, and cost-effective solution for modern airflow systems. Available in a wide range of diameters and lengths to suit any installation, this robust circular pipe ensures smooth air movement with minimal resistance, improving overall system performance. Its lightweight yet sturdy construction makes it easy to handle on-site, while the corrosion-resistant PVC material guarantees long-term reliability in both residential and commercial environments. Making ventilation sustainable is our main aim through continuously improving our processes to reduce waste throughout our products' lifecycle and significantly increasing the use of recycled plastic from the circular economy in the manufacturing of our products.

Type	Detail	Cat. No.	H (mm)	W (mm)	D (mm)	Resistance (Pa) at flow rate		
						15l/s	30l/s	60l/s
Pipe Length	L350mm	51350	129	129	350	0.07	0.25	0.67
	L500mm	51500	129	129	500	0.1	0.35	0.8
	L1m	51900	129	129	1000	0.2	0.7	1.9
	L1.5m	51915	129	129	1500	0.3	1.05	2.85
	L2m	52000	129	129	2000	0.4	1.4	3.8
Bends/ Connectors	90° Bend	55900	163	163	129	2	8.4	34.9
	45° Bend	55450	165	165	129	0.7	2.9	12.2
	T-Piece	44930	168	136	103	Varies on install		
	Y-Piece	44960	163	185	129	Varies on install		
	Connector	515C	129	129	62	0.2	0.9	4.3
	Connector with Damper	515CD	127	127	81	18.3	31.5	61.7
	Threaded Hose Connector 125mm Male	5124M	-	-	-	-	-	-
	Threaded Hose Connector 125mm Female	5126F	-	-	-	-	-	-
	Straight Adaptor to 204x60mm	55700	140	210	213	0.7	2.9	11.5
	Elbow 90° Bend to 150x70mm	58400	-	-	-	-	-	-
Adaptors	Elbow 90° Bend to 204x60mm	55400	80	215	195	2.7	11.1	45.9
	Elbow 90° Bend to 220x90mm	60951	-	-	-	-	-	-
	Elbow 90° Bend to 225x25mm	1645	-	-	-	-	-	-
	Double Airbrick Adaptor	60954	-	-	-	-	-	-
	Round Duct Reducer to 150mm	65118	-	-	-	-	-	-
	Round Sleeve Ducting 125mm 1000mm Length	SPIPE5	-	-	-	-	-	-
	Low Profile Offset Round Duct Reducer 125mm to 100mm	54544	-	-	-	-	-	-
Support	Through Wall Plate	51140	154	154	3	N/A	N/A	N/A
	Clip	50520	-	-	-	-	-	-

KEY: Connector = Female Male

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Terminations

Ancillaries



Kits

Fire
Solutions

Available ducting sizes

(a) Storage of Ducting Products: All straight duct lengths are supplied either wrapped or within boxes, surrounded with white protective packaging to help mitigate damaging effects of sunlight exposure. Do not remove the white reflective packaging and leave in sunlight. UV exposure breaks down the polymer chains, resulting in a weaker molecular bond within the PVC, leading to reduced tensile strength and flexibility. On receipt of goods, we recommend all PVC ducting products are immediately stored in a cool, shaded place to avoid damage due to heat build-up within the packaging. Any extrusions (lengths of product) should be stored horizontally and supported along the whole length of the product. In summer months, heat can build up inside packaging faster and there is a chance that PVC goods could become warped if stored incorrectly. Manrose will not be liable for any damage caused to ducting or PVC products through incorrect storage. This part comes in Grey. Whilst we will look to maintain the colour of Grey, by the nature of adopting a recycled plastic the colour and shade may vary at any given time.

MANROSE®

