# **Ducting - Low Profile**

Manrose manufacture a complete range of low profile ducting and fittings to suit all needs, requirements and specification.

- 110 x 54mm low profile
- 204 x 60mm low profile
- 150 x 70mm compact system
- 220 x 90mm high performance
- 225 x 25mm flat duct
- 300 x 25 mm flat duct



Low Profile Ducting extrusion



Moulding shop

Manrose also manufacture a complete range of spiral ducting available in rigid aluminium, PVC, laminated aluminium and insulated aluminium



Aluminium ducting extrusion



PVC ducting extrusion

## LOW PROFILE DUCTING

# FLAT CHANNEL DUCTING



### ROUND WALL PLATE For use with the Low Profile System

200 x 200mm

51145

Cat. No. Size Description 41140 154 v 154mm 100mm/4 51140 175 x 175mm 120mm/5"



# RECTANGULAR WALL PLATE

or use wit			
Cat. No.	Description	Size	-
11150	154 x 154mm	100mm/4"	0
8650	172 x 172mm	120mm/5" Compact System	
51150	119 x 264mm	120mm/5"	

150mm/6"

### FLAT CHANNEL CLIP

Ducting C	lips for Low Profi	le Ducting System	[
Cat. No.	Description	Size	6
41220	110 x 54mm	100mm/4"	

58220 150 x 70mm 120mm/5" Compact System 51220 204 x 60mm 120mm/5"

# FLAT CHANNEL CONNECTOR

For use	with Low Profile Duct	ting	/
Cat. No.	Description	Size	(1)
40200	110 x 54mm	100mm/4"	
58200	150 x 70mm	120mm/5" Con	npact System
55200	204 x 60mm	120mm/5"	

# FLAT CHANNEL CONNECTOR

Cat. No. Description 40270 110 x 54mm - with Damper 100mm/4"



# **Ducting - Low Profile**

#### ELBOW 90° CONNECTOR

Connector for Joining Round Pipe, Flexi Hose & Flat Channel Ducting

Cat. No.	Description	Size
40300	100mm 110 x 54mm	100mm/4"
58300	120mm 150 x 70mm	120mm/5"
55400	Ø125mm 204 x 60mm	125mm/5"



#### ELBOW 90° BEND

Connector for Joining Round Pipe, Flexi Hose & Flat Channel Ducting

Size

100mm/4"

120mm/5"

120mm/5"

Cat. No.	Descriptio	n	Size
40400	Ø100mm	110 x 54mm	100mm/4
58400	Ø120mm	150 x 70mm	120mm/5
54400	Ø100mm	204 x 60mm	100mm/4
56400	Ø150mm	204 x 60mm	150mm/6

90 Rectangle Horizontal Bend with Female Fittings

HORIZONTAL 90° BEND

110 v 54mm

150 x 70mm

204 x 60mm

HORIZONTAL 45° BEND

Description

110 x 54mm

Adaptor to Connect Cookerhood Spigot

Cat. No. Description

40500

58500

55500

Cat No

40450

Suitable for above Kitchen Cupboards



# Ø125mm 204 x 60mm 55700 204 x60mm



100mm/4

100mm/4"

100mm/4"

120mm/5"

125mm/5

125mm/5

# HORIZONTAL T-PIECE

Adaptor to Connect Flat Channel Ducting

Adaptor to Connect Flat Channel Ducting

Ø100mm 110 x 54mm

Ø120mm 150 x 70mm

Description

Cat. No.	Description	Size
40080	110 x 54mm	100mm/4
55582	204 x 60mm	125mm/5

SHORT ROUND TO RECTANGULAR ADAPTOR

Male/Female Adaptors for Connecting Flat Channel

100mm 110 x 54mm - (Female)

ROUND TO RECTANGULAR ADAPTOR

100mm 110 x 54mm - (Male)

Ducting to Round Hose



# **ADAPTOR**

Adaptor to Connect Round Pipe Ducting Cat. No. Description

Adaptor to Connect Round Pipe Ducting

45644 150mm to 125mm or 100mm -





VERTICAL 90° BEND 90 Rectangle Vertical Bend with female fittings for joining Flat Channel Ducting

204mm to 60mm 262 x 118mm

Cat. No.	Description	Size
40600	110 x 54mm	100mm/4"
58600	150 x 70mm	120mm/5"
55600	204 x 60mm	125mm/5"



# CIRCULAR REDUCER

OFFSET REDUCER

Cat. No. Description

Adaptor to Connect Round Pipe Ducting, Flexi Hose & Fan Spigots

Cat. No.	Description	Size
54119	125mm to 100mm	125mm/5"
65118	150mm to 125mm	150mm/6"
86117	200mm to 150mm	200mm/8" (metal)
98116	250mm to 200mm	250mm/9" (metal)
12800	300mm to 200mm	300mm/12" (metal)



# VERTICAL 45° BEND

For connecting to Flat Channel Ducting

Cat. No.	Description	Size
40045	110 x 54mm	100mm/4"
55645	204 x 60mm	120mm/5"



#### **RUBBER SPIGOT ADAPTOR** Adaptor to Connect Cookerhood Spigot

Cat. No.	Description	Size
50519	120mm to 125mm	125mm





ADJUSTABLE HORIZONTAL BEND

Cat. No. Description

Cat No Description 54500

44273 30° Drop Down Connection

For connecting to Flat Channel Ducting

204 x 60mm



120mm/5"



