# A

# Solid Ductwork





Airlinx is able to manufacture Solid Ductwork from small to large building projects. Our staff will consult with project managers for estimating, and time requirements of each stage of the building process, to ensure that our customers receive quality ductwork on time and within budget.

### R1.5 PRE INSULATED DUCT BOARD BOX FLAT PACKED

### ORDERING TD BOX FLAT PACK OR AS-SEMBLED

- Specify size, diameter, location and number of pops to allow for.
- No holes will be cut unless specified
- Starting collars will not be supplied unless specified (order separately)
- All opening sizes will be assumed as internal sizes unless otherwise specified

STOCK SIZES	
ITEM NUMBER	ITEM NAME
TDB150	TD Box 150x150mm Flat
TDB200	TD Box 200x200mm Flat
TDB250	TD Box 250x250mm Flat
TDB300	TD Box 300x300mm Flat
TDB350	TD Box 350x350mm Flat
TDB400	TD Box 400x400mm Flat
TDB450	TD Box 450x450mm Flat
TDB500	TD Box 500x500mm Flat
TDB550	TD Box 550x550mm Flat
TD1150550	TD Box 1150x550mm Flat

### R1.5 PRE INSULATED DUCT BOARD BOX ASSEMBLED

# ORDERING TD BOX FLAT PACK OR ASSEMBLED

- Specify size, diameter, location and number of pops to allow for.
- No holes will be cut unless specified
- Starting collars will not be supplied unless specified (order separately)
- All opening sizes will be assumed as internal sizes unless otherwise specified
- All heights will be assumed as overall unless otherwise specified.

STOCK SIZES	ITEM NAME
TDBA150	TD Box 150x150mm
TDBA200	TD Box 200x200mm
TDBA250	TD Box 250x250mm
TDBA300	TD Box 300x300mm
TDBA350	TD Box 350x350mm
TDBA400	TD Box 400x400mm
TDBA450	TD Box 450x450mm
TDBA500	TD Box 500x500mm
TDBA550 TDBA1150550	TD Box 550x550mm TD Box 1150x550mm









Fire retardant rigid polyurethane foam coated on both sides with a 75 micron embossed Aluminum foil

An extremely useful material suited to manufacturing cushion boxes and small to medium duct projects.

**TD Duct Board** is light-weight and has a high thermal rating providing a versatile and cost effective product that can be used in domestic and commercial applications.

**TD Duct Board** products are manufactured at Airlinx using state of the art CNC machinery.









Dedicated staff with local material supply, customer ensured by high quality products and





Square Bend



Radius Bend



Square to Round



Ductwork Offset



Flex Connection

From small piece sheetmetal to whole project. No small or big job.







### PRECISION SHEETMETAL FABRICATION



### **Drip Tray**

All Drip Trays are Custom Made and require drawings before manufacture.



### **Metal Reducers**

Metal Reducer 150/100
Metal Reducer 200/150
Metal Reducer 250/150
Metal Reducer 250/200
Metal Reducer 300/250
Metal Reducer 300/200
Metal Reducer 350/200
Metal Reducer 350/250
Metal Reducer 350/300
Metal Reducer 400/300
Metal Reducer 400/350



### Metal Y's

Custom Made Metal Ys are available according to customer's required combination.



### **Galvanised Steel Angle**

A252.4	Angle 25mm x 25mm x 2.4m Long
A501.2	Angle 50mm x 50mm x 1.2m Long
A502.4	Angle 50mm x 50mm x 2.4m Long



### **Galvanised Channel**

Channel AAxAAxAAmm x Am

Channel Long

Channel Gal 25x50x25mm 2.4m

Channel255025 16#

Channel Gal 40x40x40mm 2.4m

Channel404040 22#



### **Galvanised Flashing**

All Flashing is Custom Made, a drawing with dimensions is required before manufacture.







### **Chinaman Hat**

Used for Ventilation Purpose can be find in Fan Section.

CH6	Chinamans Hat 150mm
CH8	Chinamans Hat 200mm
CH10	Chinamans Hat 250mm
CH12	Chinamans Hat 300mm
CH14	Chinamans Hat 350mm
CH16	Chainmans Hat 400mm
CH18	Chinamans Hat 450mm
CH20	Chinamans Hat 500mm



### **Roof Cowl**

Used for Ventilation Purpose can be find in Fan Section.

	General Roof Cowl 100mm
RC5	General Roof Cowl 125mm
RC6	General Roof Cowl 150mm
RC8	General Roof Cowl 200mm



All Metal Branch Take Offs are available We make to order as customer requested combination. Insulated or Non-insulated

**Metal Single Branch Take Offs** 



### **Metal Double Branch Take Offs**



