

CNC FABRICATED PRE-INSULATED DUCTS

METAL TECH 
excellence delivered

METAL TECH INDUSTRIES WLL

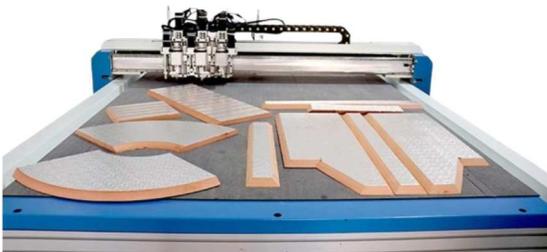
Bldg 970.Block 952,Road 5218, Ras Zuwayed

Post Box 10995, Kingdom of Bahrain ,

TEL: 77315555, FX:77314444,

Cell: 38766940, 32346666, 39646453

sales@metaltechbahrain.com, www.metaltechbahrain.com



PRE-INSULATED DUCTS RECTANGULAR

Introduction

Metal Tech Pre-insulated duct works are an innovative alternative to traditional Galvanised duct works for HVAC systems. These systems feature a unique sandwich construction with a core material of PUR (Polyurethane)/PIR (Polyisocyanurate) foam laminated with aluminum facing on both side.

Metal Tech has started Automated Fabrication of PUR/PIR Ducts using state of art machinery for Fast production saving time from conventional hand fabrication then us by saving project costs.

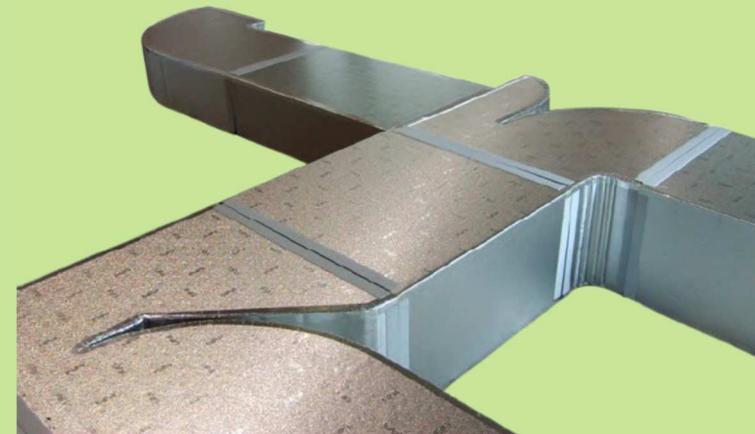
Description

Metal Tech Pre insulated ducts are fabricated from PIR/Phenolic panels by using latest CNC controlled Automatic Production system. After fabrication of duct works on the system, the parts are identified and assembled to form duct works according given fabrication take off from site. These parts are being fixed with invisible flanges for longitudinal connection. Once completed and delivered these ducts for ready for installation at site without any further works.

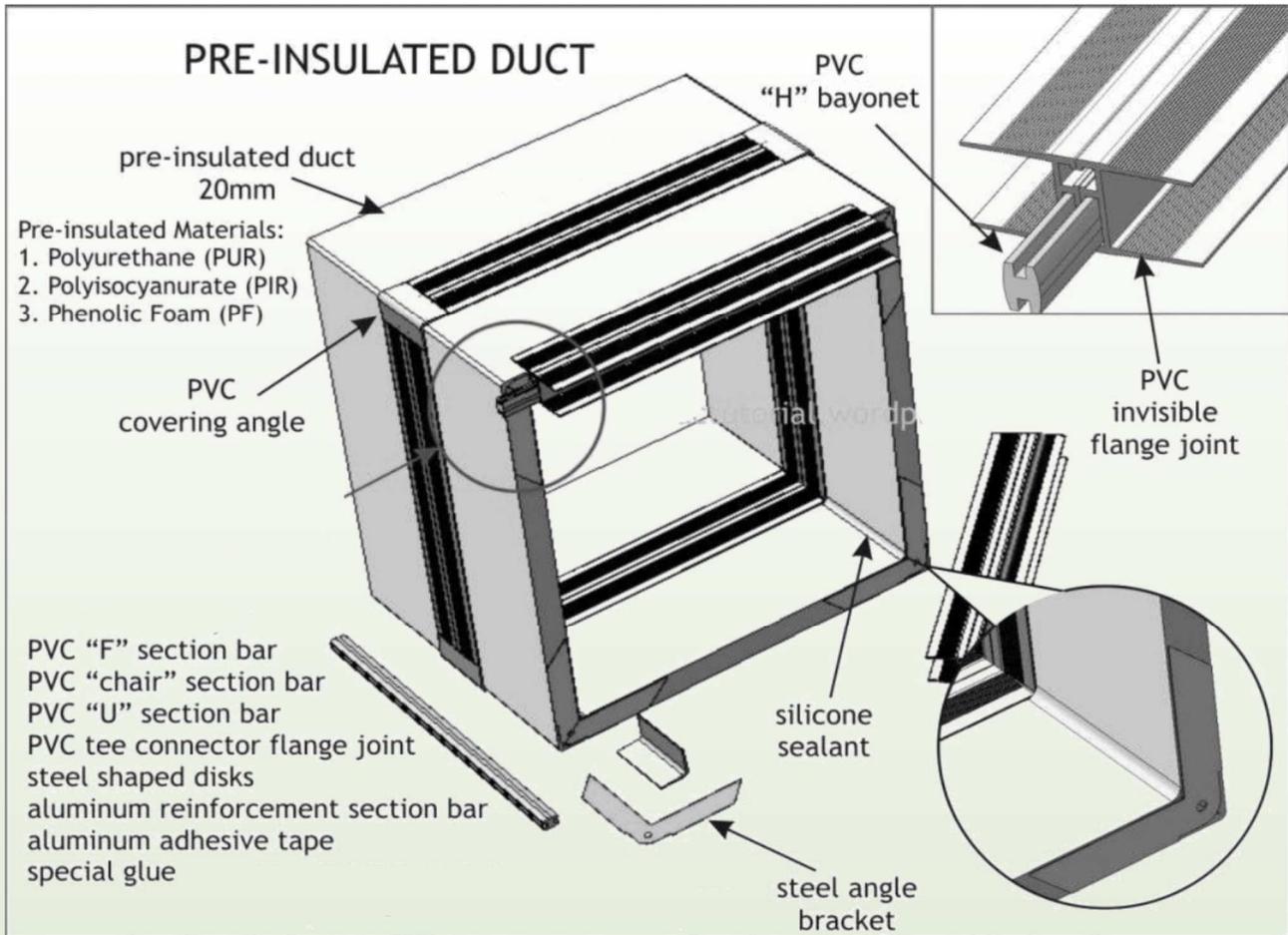
Construction Details

Panel Sand	:	20mm/30mm Pre-Insulated wick Panels with both side embossed with 80/80 Microns Aluminum Stucco Sheets.
Profiles	:	PVC
Panel Glues	:	Adhesive Glues suitable for Foam Panels
Profiles Glue	:	Water resistant adhesive suitable for PVC/aluminum profile and foam panels

Optional : Aluminum Profiles are available on request.

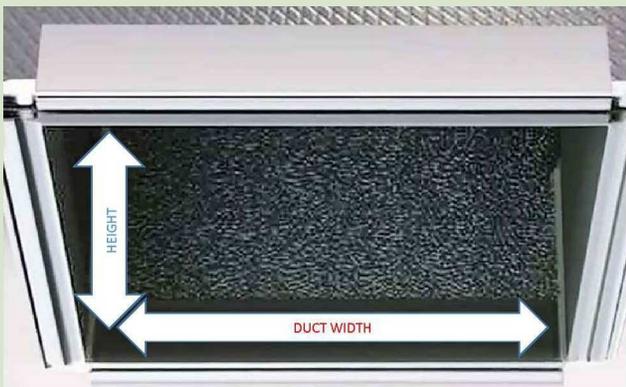


DIMENSIONAL DRAWING



How to Order

Metal Tech CNC fabricated ducts are measured from inside duct Size. Customer should provide the internal duct size from the drawings for fabrication.





METAL TECH INDUSTRIES WLL

Bldg 970.Block 952,Road 5218, Ras Zuwayed

Post Box 10995, Kingdom of Bahrain

TEL: 77315555, FX:77314444,

Cell: 39646453, 32346666, 38766940,39998423

sales@metaltechbahrain.com

www.metaltechbahrain.com

OUR ACTIVITIES

HVAC DUCT MANUFACTURING

ACOUSTIC/THERMAL INSULATION

HVAC DUCT INSTALLATION

FIRE RATED DUCTS

HVAC AIR CONTROL ACCESSORIES

STAIN LESS STEEL DUCTS

ALUMINUM CLADDING

PRE INSULATED DUCTS

FALSE CEILING AND DRYWALL PROFILES