



wavetrance
AIR PRODUCTS PVT LTD



Expertise Delivered

WAVETRANCE AIR PRODUCTS PVT. LTD.

Plot No. 66A, 2nd Main Road, SIDCO Industrial Estate, Thirumazhisai, Chennai-600124
Phone : 044-2681 0150 E mail : info@wavetrance.com Web : www.wavetrance.com

ENGINEERED SOLUTIONS FOR AIR DISTRIBUTION SYSTEM

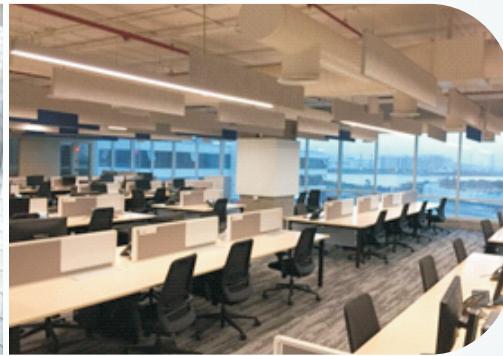
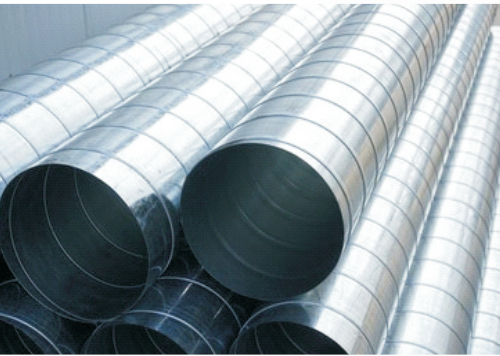
PRE FABRICATED DUCTING

- RECTANGULAR
- ROUND SPIRAL
- FLAT OVAL

AIR DISTRIBUTION PRODUCTS

- VOLUME CONTROL DAMPERS
- FIRE DAMPERS
- SOUND ATTENUATOR / CTS
- DOUBLE SKIN PLENUMS / MIXING BOX

ROUND SPIRAL DUCTING

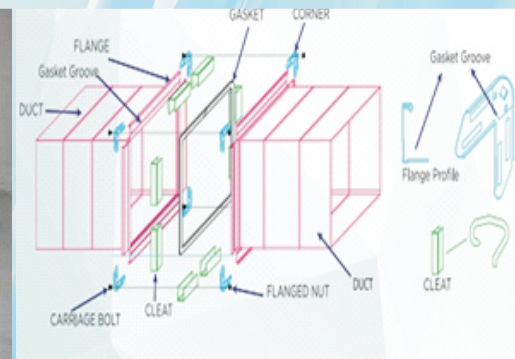
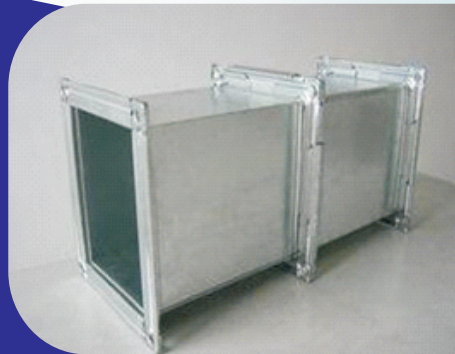


SMACNA STANDARDS

- 0 to 350 mm Dia. – 0.50 mm (26G)
- 375 to 600 mm Dia. – 0.63 mm (24G)
- 650 to 900 mm Dia. – 0.80 mm (22G)
- 950 to 1250 mm Dia. – 1.00 mm (20G)

RECTANGULAR DUCTING

- TDF (Transverse Duct Flange)
- Quality GI Sheet Makes
- SMACNA Construction Standards
- Nil Duct Size Limitation





FLAT OVAL DUCTING

FLAT OVAL DUCT GUAGES STANDARDS

| | |
|----------------------|--|
| 0 – 600 mm width | – 0.63 mm (24 G) Thickness of GI Sheet |
| 601 – 1200 mm width | – 0.80 mm (22 G) |
| 1201 – 1650 mm width | – 1.0 mm (20 G) |
| 1651 & above width | – 1.2 mm (18 G) |

FACTS & FACILITIES

- State of the Art Facility located in Tamilnadu catering deliveries across the nation
- Fully Imported machineries with Auto Line with a Manufacturing capacity of 1500 Sq. Mtr. per day
- All Our Factory Fabricated Ducts comes with accurate finished dimensions
- The Entire duct lot is numbered for easy identification and assorting at site
- Supplied with supporting system (on demand) Viz. Wire rope, Threaded rods, Wedge supports, etc

We follow:



AIR DISTRIBUTION PRODUCTS

VOLUME CONTROL DAMPERS

- Rectangular Dampers with Linkage type
- Rectangular Dampers with Gear Driven
- Motorised Dampers
- Non Return / Back Draft Dampers
- Round Dampers
- Collar dampers

FIRE DAMPERS

- Fusible Link Type
- Motorised Dampers
- Dampers as-per UL555 Standards
- Dampers as-per CBRI Standards

SOUND ATTENUATOR / CTS

- To Suit all Sizes & CFM
- Unique design of SA / CTS
- Customization as-per Site Measurements
- Completely Factory Fabricated and Tested

DOUBLE SKIN PLENUM / MIXING BOX

- 25 / 50 MM Thick PUF Panels
- 0.63 / 0.8 / 1.0 / 1.2 mm thick skin
- Standard / Linear Boxes
- Customization on sizes & colour

