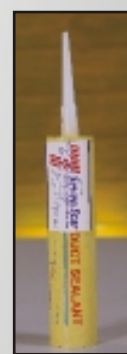
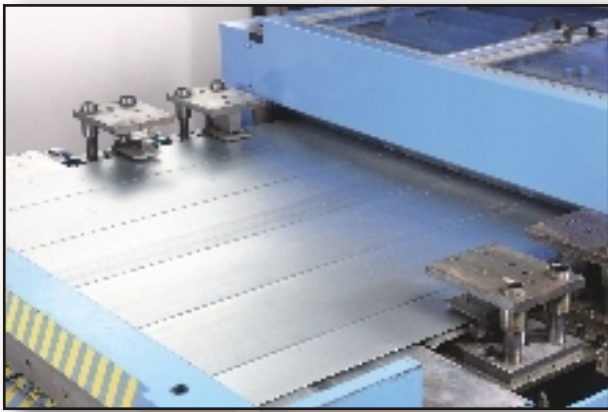


Pre-fabricated Rectangular Ducts from **SEVEN STAR** for hassle-free and faster completion of projects

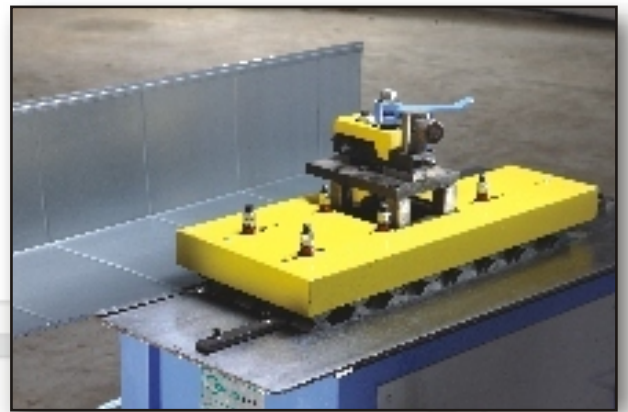


Seven Star Aircon Ancillaries Pvt. Ltd.

THE MANUFACTURING FACILITY



1. Uncoiling, Leveling and Notching



2. Lockformer for Longitudinal joints



Plasma cutter for fittings



4. TDF Hydraulic folder for L, U & Boxed ducts

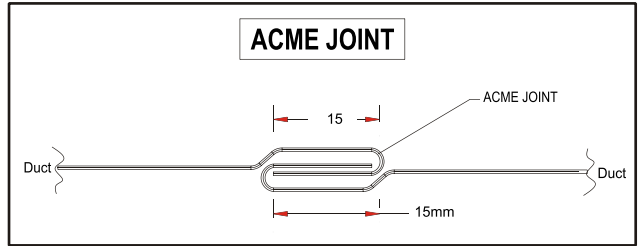
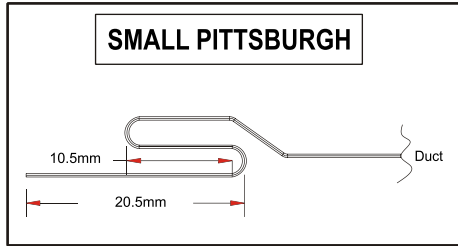
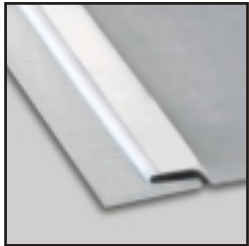
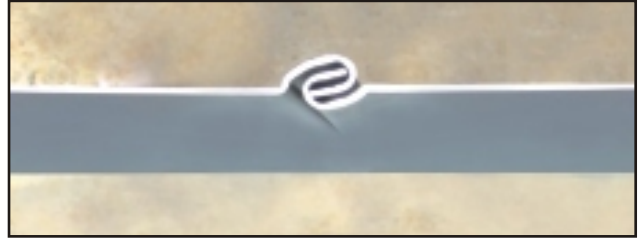
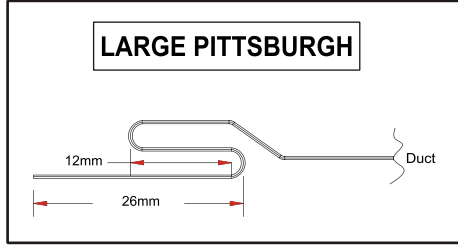
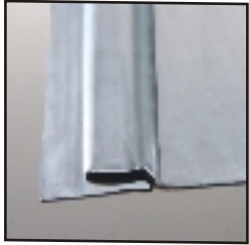


3. TDF flanger for transverse connectors



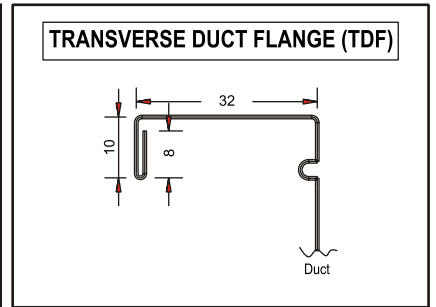
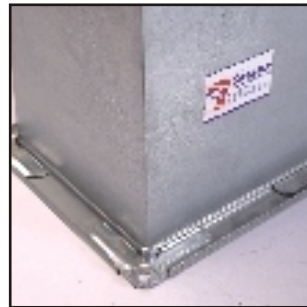
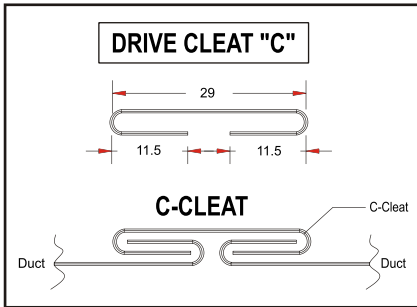
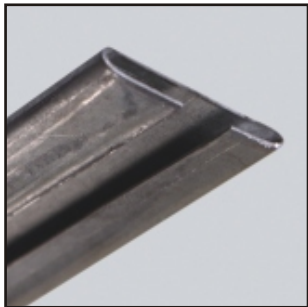
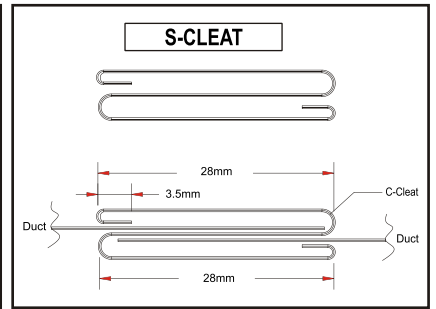
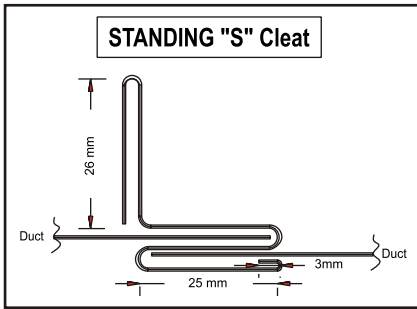
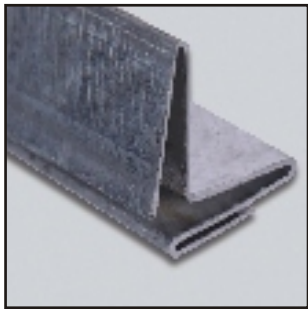
THE SEVEN STAR INTEGRATED DUCTING SYSTEM

A. The **Longitudinal Joints** will be factory formed and sent to site in L shaped sections for easy transportation, site handling and storage and to facilitate easy assembly at site. Boxed up ducts also available on request.



B. The **Transverse connectors** are C cleats, S cleats, Standing S cleats, TDF Flange (Integral Rolled on Duct Flange), 35mm Mate Flange, Angle iron / GI Flange.

- C, S and Standing S cleats will be cut to size and sent loose to drive at site.
- TDF corner flange will be fixed on the L shaped contour. The corner flange along with the requisite amount of C Clamps for flange locking will be sent separately.
- Slip on mate flange will have one corner flange fixed to duct and sent in L shape. The corner flanges along with the requisite number of C clamps for mate flange locking will be sent separately.



C. **Bolts, Nuts, Gaskets, Sealants** are also supplied on request to ensure the system is complete. This arrangement ensures that the duct can be boxed up and erected with simple hand tools.

RECOMMENDED SPECIFICATIONS

Duct Sizes mm		SMACNA - 2005						IS 655 1963 & 2006			
		OPERATION PRESSURE Pa						Low Pressure		Medium Pressure	
		250		500		1000		Gauge	Connector Type	Gauge	Connector Type
0-450	26	C&S/TDF	26	TDF	26	TDF	26	C&S	22	TDF	
451-750	26	C&S/TDF	26	TDF	24	TDF	24	C & Standing S/TDF	20	TDF	
751-900	26	TDF	24	TDF	22	Slip on	22	C & Standing S/TDF	20	TDF	
901- 1000	26	TDF	24	TDF	20	Slip on	22	C & Standing S/TDF	20	TDF	
1001-1200	24	TDF	22	Slip on	18	Slip on	22	TDF	20	TDF	
1201-1300	24	TDF	20	Slip on	18	Slip on	22	TDF	18	TDF/Slip on	
1301-1500	24	Slip on	18	Slip on			22	TDF/Slip on	18	TDF/Slip on	
1501-1800	22	Slip on	18	Slip on			20	TDF/Slip on	18	TDF/slip on	
1801-2100	20	Slip on	18	Slip on			20	TDF/Slip on	18	TDF/slip on	
2101-2200	18	Slip on	18	Slip on			20	TDF/Slip on	18	TDF/slip on	
2201-2400	18	Slip on	18	Slip on			18	Slip on	18	Slip on	
2401-2700	18	Slip on					18	Slip on	18	Slip on	

- The specifications given above are based on the Relevant SMACNA and IS Standards. Ducts can also be manufactured based on other standards on request.
- Slip on Flanges indicate Mate / Angle Flanges.
- Duct material can be GSS, Al or SS or other metals based on specifications.



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 Singaperumal Koil Post, Chengalpattu 603 204