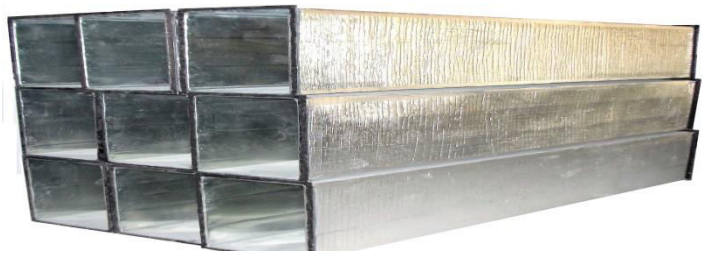


DUCTING SOLUTIONS

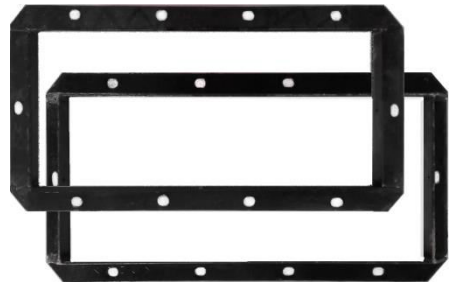
PRE ENGINEERED & INSULATED DUCTS

PNR ENGINEERS are highly experienced in the fabrication of Ducting and are in the process of redefining the fabrication technology. We believe more in practical applications and less on theory and this actually made it possible for us to standardize the duct sizes as per CFM. Standardization helps fabricate materials well in advance and thus helps complete the project within the right timeframes.

PRE FAB DUCTS with MS ANGLE



PRE FAB DUCTS



PRE FAB TDF DUCTS



TDF FLANGE ACCESSORIES



SALIENT FEATURES

- Fabrication as per IS 655, Testing norms meeting SMACNA 2012
- Flanges can be Metal or TDF
- Flanges with standard punching for universal fixtures for joining 2 flanges of similar size ducts opening
- All Ducts are Cleaned and Shrink Wrapped
- Insulation of Duct with FM Grade material (Optional)
- Routine test for leakage along with Print out



STANDARD STRAIGHT DUCT SIZES

S.No	Code	Gauge	Recommended Angle	Width (mm)	Height (mm)	Length (mm)	Recommended Airflow (CFM)
1	A	24	25 X 3	375	275	1220	1000
2	B	24	25 X 3	550	325	1220	2000
3	C	24	25 X 3	550	425	1220	3000
4	D	24	25 X 3	550	525	1220	4000
5	E	24	25 X 3	625	550	1220	5000
6	F	24	25 X 3	700	550	1220	6000
7	G	22	30 X 3	800	550	1220	7000
8	H	22	30 X 3	900	550	1220	8000
9	I	22	30 X 3	1000	550	1220	9000
10	J	22	30 X 3	1075	550	1220	10000
11	K	22	30 X 3	1175	550	1220	11000
12	L	22	30 X 3	1250	550	1220	12000
13	M	22	30 X 3	1350	550	1220	13000
14	N	22	30 X 3	1425	550	1220	14000
15	O	20	40 X 3	1525	550	1220	15000
16	P	20	40 X 3	1600	550	1220	16000
17	Q	20	40 X 3	1700	550	1220	17000
18	R	20	40 X 3	1800	550	1220	18000

STANDARD BRANCH DUCT SIZES

19	S	24	25 X 3	550	225	1220	1000
20	T	24	25 X 3	350	225	1220	500

STANDARD DROPPER SIZES

21	U	24	25 X 3	295	295	1220	
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NOTE:- SELECTION OF DUCT SIZE WITH RESPECT TO AIRFLOW IS PURELY OUR RECOMMENDATION.
TO THE JUDGEMENT OF EXPERTS

AC CEPTENCY IS LEFT

Price for Bare Ducts: ("L" or "U" Shape)

Price for MS Angles

Price for Hardware for TDF Ducts (Corner, Nut & Bolt, Locking Clamp

Note:- Gasket is not includes



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