

STRAIGHT DUCT

SPECIFICATION

Fabrication standard: SMACNA | DW 144| ASHRAE.

Material: G.I | Aluminium | Black Steel.

Joint: Drive Slip | TDF Flange | Pittsburgh Lock Seam| Welded.

Assembly: Pre-Assembly or Full Assembly.

Application: HVAC | Ventilation Kitchen Hood.



ORDER SIZE

- RE4: A x B - R

EXAMPLE ORDER SIZE

- RE4: A250 x B250 - R250

HANGER DIMENSION & RECOMMEND SHEET STEEL THICKNESS

| Dimension of duct Width size | G.I Metal thickness (mm) | Steel rod (mm) | Steel Hanger (mm) | Spacingduct (mm) |
|------------------------------|--------------------------|----------------|-------------------|------------------|
| Up to 600 | 0.6 | 8 | V-30x30x3 | 1800 |
| 600 to 800 | 0.8 | 10 | V-40x40x4 | 1800 |
| 850 to 1000 | 0.8 | 12 | V-50x50x5 | 1500 |
| 1050 to 1800 | 1 | 14 | U-100x50x5 | 1500 |
| 1850 to 2400 | 1.2 | 16 | U-100x50x5 | 1500 |
| 2400 to 3000 | 1.2 | 18 | U-100x50x5 | 1500 |

If no standard required, Fast will fabricate air duct follow SMACNA standard. HVAC duct construction standard metal and flexible, Second Edition - 1995

