# STRAIGHT DUCT

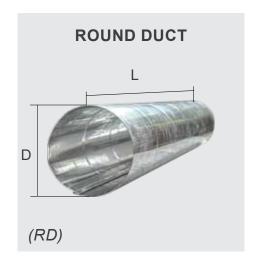
# **SPECIFICATION**

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.



### **STANDARD**

L=1200 mm

#### **ODER SIZE**

RD: D - L

# **EXAMPLE ORDER SIZE**

RD: D150 - L1200

| HANGER DIMENTSION & RECOMMEND SHEET STEEL THICKNESS |                          |                   |                      |                  |
|---|--------------------------|-------------------|----------------------|------------------|
| Dimension of duct<br>Width size                     | G.I Metal thickness (mm) | Steel rod<br>(mm) | Steel Hanger<br>(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











