

# RECTANGULAR DUCT

## SPECIFICATION

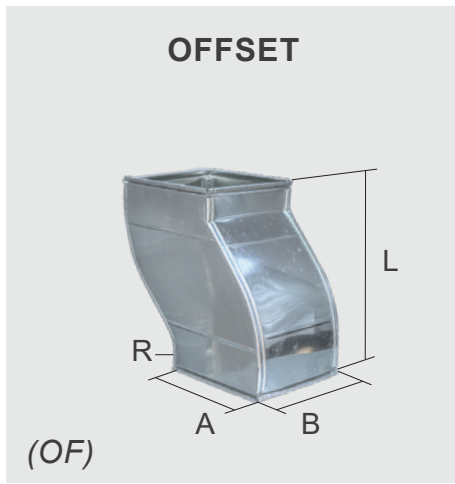
Fabrication standard: SMACNA | DW 144| ASHRAE.

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 | Other.



## ORDER SIZE

- OF: A x B - L - R

## EXAMPLE ORDER SIZE

- OF: A250 x B250 - L250 - R100

## HANGER DIMENSION & RECOMMEND SHEET STEEL THICKNESS

| Dimension of duct<br>Width size | G.I Metal thickness<br>(mm) | Steel rod<br>(mm) | Steel Hanger<br>(mm) | Spacingduct<br>(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

