

STANDANRDS FOR RECTANGULAR DUCTS

Based On SMACNA Standards

TDF - 10" W.G.

DUCT LENGTHS

MAX. WIDTH	CONNECTOR	60"	48"	36"	30"	24"
8" - DOWN	ST-S/D	24	26	26	26	26
9 - 10"	ST-S/D	22	24			
11 - 12"	ST-S/D	22	24	26	26	26
13 - 14"	TDF	20	22	24	26	26
15 - 16"	TDF	20	20	24	24	26
17 - 18"	TDF	20	20	24	24	26
19 - 20"	TDF	18	20	22	24	26
21 - 22"	TDF	18	20	22	22	24
23 - 24"	TDF	18	20 JTR	20	22	22
25 - 26"	TDF	18	20 JTR	20	22	22
27 - 28"	TDF	18 JTR	20 JTR	20 JTR	20	22
29 - 30"	TDF	18 JTR	18 JTR	20 JTR	20 JTR	20
31 - 36"	WARD J	20 MPT	18	20	22	22
37 - 42"	WARD J	20 MPT	18	18	20	22
43 - 48"	WARD J	18 MPT	22 JTR	18 JTR	18	22
49 - 54"	WARD J	18 MPT/JTR	20 MPT/JTR	18 JTR	18	20
55 - 60"	WARD J	18 MPT/JTR	20 MPT/JTR	18 JTR	18 JTR	20
61 - 72"	WARD J	18 MPT/JTR	18 MPT/JTR	18 MPT/JTR	16 JTR	18 JTR
73 - 84"	WARD J	16 MPT/JTR	18 MPT/JTR	18 MPT/JTR	16 JTR	18 JTR
85 - 96"	WARD J		16 MPT/JTR	16 MPT/JTR	16 JTR	16 JTR
97 - 108"	WARD J		16 MPT/JTR	16 MPT/JTR	16 MPT/JTR	16 JTR
109 - 120"	WARD J		16 2MPT/2JTR	16 2MPT/2JTR	16 MPT/JTR	16 JTR

Galvanized sheets: G-90 LFQ

All duct 12" and greater will be beaded.

- 1/2" wg to 2" wg Snaplock Seam Pittsburgh
- 3" wg up to 48" wide Snaplock Seam Pittsburgh
- 4" wg to 10" wg Pittsburgh

FS/D = Flat slip (24 ga) & drive (24 ga) ST-S/D = Standing slip (22 ga) & drive
 MPT = Midpoint tie-rod - Rods

This classification is for:

Supply ducts inside mechanical room between AHU and damper.