

**STANDARDS FOR RECTANGULAR DUCTS**

*Based On SMACNA Standards*

<b>TDF - 3" W.G.</b>		<b>DUCT LENGTHS</b>				
<b>MAX. WIDTH</b>	<b>CONNECTOR</b>	<b>60"</b>	<b>48"</b>	<b>36"</b>	<b>30"</b>	<b>24"</b>
10" - DOWN	ST-S/D	26	26	26	26	26
11 - 12"	ST-S/D	26	26	26	26	26
13 - 14"	ST-S/D	24	26	26	26	26
15 - 16"	<b>TDF</b>	24	26	26	26	26
17 - 18"	TDF	24	24	26	26	26
19 - 20"	TDF	24	24	26	26	26
21 - 22"	TDF	24	24	26	26	26
23 - 24"	TDF	24	24	26	26	26
25 - 26"	TDF	24	24	26	26	26
27 - 28"	TDF	22	24	24	<b>26</b>	26
29 - 30"	TDF	22	24	24	24	26
31 - 36"	TDF	20	22	22	24	<b>24</b>
37 - 42"	TDF	<b>22 MPT</b>	<b>24 MPT</b>	22	22	<b>24</b>
43 - 48"	TDF	22 MPT/JTR	22 MPT	20	20	<b>22</b>
49 - 54"	TDF	22 MPT/JTR	<b>20 MPT</b>	<b>20 MPT</b>	20	<b>20</b>
55 - 60"	TDF	20 MPT/JTR	<b>20 MPT</b>	<b>20 MPT</b>	22 JTR	<b>20</b>
61 - 72"	TDF	20 2MPT/JTR	20 MPT/JTR	<b>20 MPT</b>	20 JTR	<b>20 MPT</b>
73 - 84"	TDF	20 2MPT/JTR	20 2MPT/JTR	<b>18 MPT</b>	20 JTR	20 JTR
85 - 96"	TDF	18 2MPT/JTR	20 2MPT/JTR	<b>18 MPT</b>	20 JTR	20 JTR
97 - 108"	WARD "J"	<b>18 MPT/JTR</b>	<b>18 MPT/JTR</b>	<b>18 MPT/JTR</b>	<b>18 JTR</b>	<b>18 JTR</b>
109 - 120"	WARD "J"	<b>18 MPT/JTR</b>	<b>18 MPT/JTR</b>	<b>18 MPT/JTR</b>	<b>18 JTR</b>	<b>18 JTR</b>

Galvanized sheets: G-90 LFQ

All duct 12" and greater will be beaded.

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|----------------------|--|--|
| 1/2" wg to 2" wg     | <input type="checkbox"/> Snaplock Seam         | <input checked="" type="checkbox"/> Pittsburgh |
| 3" wg up to 48" wide | <input type="checkbox"/> Snaplock Seam         | <input checked="" type="checkbox"/> Pittsburgh |
| 4" wg to 10" wg      | <input checked="" type="checkbox"/> Pittsburgh |  |

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