

1//

WG.

STATIC
POS. OR NEG.

5-FOOT TDC (Finished length 56")

RETANGULAR DUCT CONSTRUCTION with *Condu-Lock*® Rod Reinforcement

JTR - Joint Tie Rod

CTR - Center Tie Rod

DUCT SIZE	16 GA	18 GA	20 GA	22 GA	24 GA	26 GA
7" TO 8"	↑	↑	↑	↑	↑	↑
9" TO 10"						
11" TO 12"						
13" TO 14"						
15" TO 16"						
17" TO 18"						
19" TO 20"						
21" TO 22"						
23" TO 24"						
25" TO 26"						
27" TO 28"						
29" TO 30"						
31" TO 36"						
37" TO 42"						TDC
43" TO 48"						CTR
49" TO 54"					TDC	CTR
55" TO 60"			TDC	TDC	CTR	CTR/JTR
61" TO 72"	TDC	TDC	CTR	CTR	CTR/JTR	
73" TO 84"	CTR	CTR	CTR	CTR/JTR	CTR/JTR	
85" TO 96"	CTR	CTR/JTR	CTR/JTR	CTR/JTR	 	
97" & UP	CTR/JTR	CTR/JTR	CTR/JTR	 	 	

Tie rods at 48" maximum spacing along joints and intermediates. Locate rod(s) at even dimensions of duct width, on center, or (for multiple rods) spaced evenly across width of duct.