



**Company Name & Address**

**Company Logo**

WG STATIC  
POSITIVE

**SHOP STANDARDS  
ROUND DUCT CONSTRUCTION**

DUCT DIAMETER	SPIRAL SEAM					LONG. SEAM				
	SEAM		REINFORCEMENT			SEAM		REINFORCEMENT		
	TYPE ①	GA.	JOINT TYPE ②	REIN. SIZE ③	REIN. SPACING ④	TYPE ①	GA.	JOINT TYPE ②	REIN. SIZE ③	REIN. SPACING ④
3" - 6"										
7" - 8"										
9" - 10"										
11" - 12"										
13" - 14"										
15" - 16"										
17" - 18"										
19" - 26"										
27" - 36"										
37" - 50"										
51" - 60"										
61" - 84"										

**Notes:**

- ① Indicates type of seam used (RL-1, RL-2, RL-6A, RL-8, etc.)
- ② Indicates reinforcement angle sizes for standard reinforcement not as companion flange connection angles.
- ③ Indicates reinforcement angles used for companion flange joints as well as reinforcement.
- ④ Indicates reinforcement angle flange spacing interval in feet.

Companion flange angle sizes:

A = 1"x1" x 1/8"; B = 1 1/4" x 1 1/4" x 3/16"; C = 1 1/2" x 1 1/2" x 3/16"; D = 1 1/2" x 1 1/2" x 1/4"; E = 2" x 2" x 3/16";  
F = 2" x 2" x 1/4"; G = 2 1/2" x 2 1/2" x 3/16"; H = 3" x 3" x 1/4"



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WG STATIC  
NEGATIVE

**SHOP STANDARDS  
ROUND DUCT CONSTRUCTION**

DUCT DIAMETER	SPIRAL SEAM					LONG. SEAM				
	SEAM		REINFORCEMENT			SEAM		REINFORCEMENT		
	TYPE ①	GA.	JOINT TYPE ②	REIN. SIZE ③	REIN SPACING ④	TYPE ①	GA.	JOINT TYPE ②	REIN. SIZE ③	REIN. SPACING ④
3" - 6"										
7"										
8"										
9"										
10"										
11"										
12"										
13"										
14"										
15"										
16"										
17"										
18"										
19"										
20"										
21"										
22"										
23"										
24"										
25" - 26"										
27" - 29"										
30"										
31" - 33"										
34"										
35" - 36"										
37" - 42"										
43" - 48"										
49" - 60"										
61" - 72"										

**Notes:**

- ① Indicates type of seam used (RL-1, RL-2, RL-6A, RL-8, etc.)
- ② Indicates reinforcement angle sizes for standard reinforcement not as companion flange connection angles.
- ③ Indicates reinforcement angles used for companion flange joints as well as reinforcement.
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F = 2" x 2" x 1/4"; G = 2 1/2" x 2 1/2" x 3/16"; H = 3" x 3" x 1/4"