**OVERALL LENGTH**

**ROLLER CENTERS**

A

BETWEEN FRAMES (BF)  1.50"  

3.50"  

**OVERALL WIDTH**

(BF + 3.0")

A

1.50"

3.50"

**SECTION A-A**

F97 CHANNEL, 3-1/2" x 1-1/2" x 12ga

**SPECIFICATIONS**

**BETWEEN FRAMES:**  6" - 51"  

**LENGTH:**  18" - 120"  

**ROLLER CENTERS:**  2.25", 3", 4.5", 6", 9", 12"  

**ROLLERS:** 1909 Roller - 9ga wall tube. 1912 Roller - 12ga wall tube. 1916 Roller - 16ga wall tube. All rollers 1.9" dia., with 7/16" hex cold rolled steel axles, spring retained. Standard bearings are light oil lubricated. Optional bearings include combinations of precision, semi-precision, and non-precision construction with light oil or grease packed lubrication.

**FRAMES:** Standard F97 set high 3-1/2" x 1-1/2" x 12ga formed steel channel with bolted 2" x 8ga galvanized angle crossties.

**ROLL COVERS:** Optional Orange Polyurethane, 1/8" wall or galvanized tube for 1912, 1916.

**COUPLINGS:** Bolted butt couplers standard on both ends of channel.

**FRAME FINISH:** Standard finish is OSHA safety blue powder. Optional colors include green, beige, gray, orange, black and yellow.

**Model:**

1909 - Gravity Roller Conveyor, 1.9 diameter 9 gauge roller  
1912 - Gravity Roller Conveyor, 1.9 diameter 12 gauge roller  
1916 - Gravity Roller Conveyor, 1.9 diameter 16 gauge roller
Model: 1909 - Gravity Roller Conveyor, 1.9 diameter 9 gauge roller
1912 - Gravity Roller Conveyor, 1.9 diameter 12 gauge roller
1916 - Gravity Roller Conveyor, 1.9 diameter 16 gauge roller

FRAME OPTIONS:

- **F06 ANGLE, 3" x 2" x 12ga TOED IN**
  - OVERALL WIDTH (BF + 0.38")
  - BETWEEN FRAMES (BF)
  - 3.0" x 2.0"

- **F07 ANGLE, 3" x 2" x 8ga TOED OUT**
  - BETWEEN FRAMES (BF)
  - 3.0" x 4.0"
  - 1909, 1912 ONLY

- **F15 CHANNEL, 4@5.4#**
  - BETWEEN FRAMES (BF)
  - 4.0" x 5.0"
  - 1.75" x 1.50"
  - 1909, 1912 ONLY

- **F16 CHANNEL, 5@6.7#**
  - BETWEEN FRAMES (BF)
  - 5.0" x 4.50"
  - 1.75" x 1.50"

- **F18 CHANNEL, 3-1/2" & 4-1/2"**
  - BETWEEN FRAMES (BF)
  - 4.50" x 3.50"
  - .75" x .25"

- **F20 CHANNEL, 5@6.7# & 4@5.4# TOED IN**
  - BETWEEN FRAMES (BF)
  - 5.0" x 4.0"
  - 1.58" x 1.50"
  - 1909, 1912 ONLY

- **F38 CHANNEL, 4-1/2" x 1-1/2" x 12ga**
  - BETWEEN FRAMES (BF)
  - 4.50" x 5.0"
  - .75" x .25"

- **F61 ANGLE, 5-3/4" x 1-1/2" x 12ga TOED IN**
  - BETWEEN FRAMES (BF)
  - 6.75" x 5.0"
  - 1.50" x .25"
  - 1916 ONLY