Frame Construction for 10", 13", 16" BF

1.0" BETWEEN FRAMES (BF)

.125"

2.50"

\( \phi 1.375" \) ROLLER

NOTE: OVERALL WIDTH OF SUPPORTS NEEDS TO BE (BF + 2.5")

Section A-A

Frame Construction for 22" BF

1.0" BETWEEN FRAMES (BF)

.125"

2.50"

\( \phi 1.375" \) ROLLER

NOTE: OVERALL WIDTH OF SUPPORTS NEEDS TO BE (BF + 2.5")

Section B-B

Specifications

Between Frames: 10", 13", 16", 22"

Degree: 90°, 45°, 30°

Rollers: 1.375" dia., 18ga wall galvanized tubes with 1/4" round cold rolled steel axles, spring retained. Standard A02 bearings are light oil lubricated. 50 lbs roller capacity.

Frames: Standard FC98 set high 2-1/2" x 1" x 12ga formed steel channel with bolted 1-1/8" x 1/8" angle crossties. Optional FC33 set low 3-1/2" x 1" x 12ga.

Roller Surface: Standard galvanized tube. Optional roll covers includes Orange Polyurethane, 1/8" wall.

Couplings: 3/8" diameter rod on one end, mating hooks on opposite end. Optional coupling is strap, butt coupler, or no coupling.

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

Model: 1418C - Gravity Roller Conveyor, 1.375 diameter 18 gauge roller