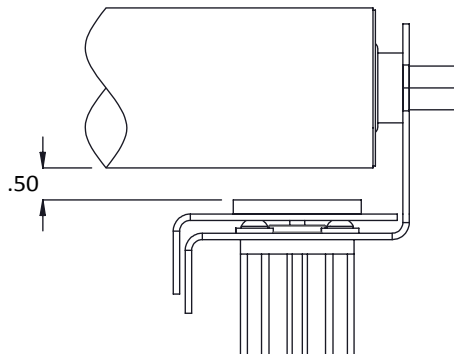
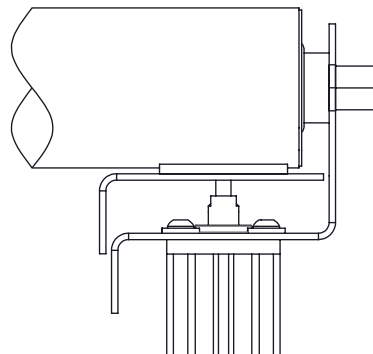


BRAKE - DOWN POSITION



BRAKE - UP POSITION



NOTE: ROLLERS AT THE BRAKE ARE 1/8" SHORTER TO ALLOW SPACE TO MOUNT THE BRAKE TO THE CONVEYOR RAIL

SPECIFICATIONS

BETWEEN FRAMES: 6" - 51"

ROLLER CENTERS: 2", 3", 4"

ROLLERS: 1916 Roller - 16ga wall tube. 1912 Roller - 12ga wall tube. 1909 Roller - 9 ga 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.

MOUNTING: Escapement frame mounts to the 7/16" hex holes of the conveyor frame.

OPERATION: Extending the cylinders engages the escapement stop.

ROLL COVERS: Optional Orange Polyurethane 1/8" wall. Galvanized tube available for 1916 and 1912 rollers.

CYLINDERS: Two double acting 1" bore x 1/2" stroke pneumatic cylinders.

AIR REQUIREMENTS: Standard requires 30-40psi of clean, filtered, regulated air at consumption of approximately 0.005 cubic feet per cycle. Optional valve and filter/regulator/lubricator available.

FINISH: Standard finish is OSHA safety orange powder.

Model: RB1900 - Escapement 1.9" Roller Brake, Air Operated

REV
0

