**TRIPL-I-TRAC® 420 SERIES CURTAIN TRACKS**

**SPECIFICATIONS:**

**TRIPL-I-TRAC® Model 421 Curtain Tracks (Straight Track System)**

Curtain tracks (Model 4200) shall be of 7 gauge extruded aluminum I-beam construction consisting of a center rib and top, intermediate and bottom flanges. Each curtain carrier (Model 4201) shall be spaced on 12” centers and shall be of steel construction to include two nylon-tired ball-bearing wheels rolling on two separate parallel treads. Each curtain carrier shall consist of a free-moving plated swivel to accommodate curtain snap hook. Live-End (Model 4203-B) and Dead-End (Model 4204) pulley blocks shall be equipped with sleeve-bearing wheels adequately guarded. Nylon snap-on spacers shall be attached to wheel supports of curtain carriers. The manufacturer shall furnish two End Stops (Model 4209) for placement at track ends and a tension Floor Pulley (Model 2865) for increasing cord tension. Track shall be rigidly supported from Ceiling Clamps (Model 4223) or Hanging Clamps (Model 4208). Stretch-resistant operating cord (Model 1728 for hand operating tracks and Model 3529 for machine operated tracks) shall have synthetic or wire center and shall be of 1/4” or 3/16” diameter. 1-1/4” I.D. stiffening pipe or the equivalent shall be used to support both straight and curved areas of all suspended curved tracks. Model 421 as manufactured by Automatic Devices Company of Allentown, PA.

**TRIPL-I-TRAC® Model 422 Curtain Tracks (Walk-Along Track System)**

Curtain tracks (Model 4200) shall be of 7 gauge extruded aluminum I-beam construction consisting of a center rib and top, intermediate and bottom flanges. Each curtain carrier (Model 4201) shall be spaced on 12” centers and shall be of steel construction to include two nylon-tired ball-bearing wheels rolling on two separate parallel treads. Each curtain carrier shall consist of a free-moving plated swivel to accommodate curtain snap hook. Nylon snap-on spacers shall be attached to wheel supports of curtain carriers. Track shall be rigidly supported from Ceiling Clamps (Model 4223) or Hanging Clamps (Model 4208). 1-1/2” I.D. stiffening pipe or the equivalent shall be used to support both straight and curved areas of all suspended curved tracks. The manufacturer shall furnish four End Stops (Model 4209) for placement at track ends. Model 422 as manufactured by Automatic Devices Company of Allentown, PA.

**TRIPL-I-TRAC® Model 421-R Curtain Tracks (Straight Track System)**

Curtain tracks (Model 4200) shall be of 11 gauge extruded aluminum I-beam construction consisting of a center rib and top, intermediate and bottom flanges. Each curtain carrier (Model 4237) shall be spaced on 12” centers and shall be of steel construction to include two solid nylon wheels rolling on two separate parallel treads. Each curtain carrier shall consist of a free-moving plated swivel to accommodate curtain snap hook. Live-End (Model 4203-B) and Dead-End (Model 4204) pulley blocks shall be equipped with sleeve-bearing wheels adequately guarded. Two rubber bumpers shall be attached to each carrier to function as noise reducers, a bumper to be placed on each of the two flanges at one side. Nylon snap-on spacers shall be attached to wheel supports of curtain carriers. The manufacturer shall furnish two End Stops (Model 4209) for placement at track ends and a tension Floor Pulley (Model 2865) for increasing cord tension. Track shall be rigidly supported from Ceiling Clamps (Model 4223) or Hanging Clamps (Model 4208). Stretch-resistant operating cord (Model 1728 for hand operating tracks and Model 3529 for machine operated tracks) shall have synthetic or wire center and shall be of 1/4” or 3/16” diameter. Curves require ball-bearing Spindles (Models 4258 & 4259) and ball-bearing Idlers (Model 4260). 1-1/4” I.D. stiffening pipe or the equivalent shall be used to support both straight and curved areas of all suspended curved tracks. Model 421-R as manufactured by Automatic Devices Company of Allentown, PA.

**TRIPL-I-TRAC® Model 422-R Curtain Tracks (Walk-Along Track System)**

Curtain tracks (Model 4200) shall be of 11 gauge extruded aluminum I-beam construction consisting of a center rib and top, intermediate and bottom flanges. Each curtain carrier (Model 4237) shall be spaced on 12” centers and shall be of steel construction to include two nylon wheels rolling on two separate parallel treads. Each curtain carrier shall consist of a free-moving plated swivel to accommodate curtain snap hook. Two rubber bumpers shall be attached to each carrier to function as noise reducers, a bumper to be placed on each of the two flanges at one side. Nylon snap-on spacers shall be attached to wheel supports of curtain carriers. Track shall be rigidly supported from Ceiling Clamps (Model 4223) or Hanging Clamps (Model 4208). Curves shall be formed on-the-job or at the factory. This model track system is for walk-along operation only and does not include pulleys or other operating hardware. 1-1/4” I.D. stiffening pipe or the equivalent shall be used to support both straight and curved areas of all suspended curved tracks. Model 422-R as manufactured by Automatic Devices Company of Allentown, PA.