# PATRIARC® 500 SERIES CURTAIN TRACKS



|                    | '                 | 500 PATRIARC® CWANA code |                  |              |                  |              |                  |
|--------------------|-------------------|--------------------------|------------------|--------------|------------------|--------------|------------------|
|                    |                   | CORD OPERATED/MOTORIZED  |                  |              | WALK-ALONG       |              |                  |
|                    | Parts<br>Included | 500<br>(600)             | 500-R<br>(600-R) | 501<br>(601) | 501-R<br>(601-R) | 502<br>(602) | 502-R<br>(602-R) |
|                    | STRAIGHT          |                          |                  | $\sqrt{}$    | √                | $\sqrt{}$    | √                |
|                    | CURVED*           | $\checkmark$             | √                |              |                  | $\sqrt{}$    | √                |
| Single<br>Carriers | 5001 (BL)         | $\checkmark$             |                  | $\checkmark$ | √                | $\sqrt{}$    |                  |
|                    | 5001-A (BL)       |                          | √                |              |                  |              | √                |
| Master<br>Carriers | 5002 (BL)         | $\checkmark$             |                  | $\checkmark$ |                  | $\sqrt{}$    |                  |
|                    | 5002-A (BL)       |                          |                  |              | √                |              | √                |
| Pulleys            | 5003 (BL)         | $\sqrt{}$                | √                | <b>√</b>     | √                |              |                  |
|                    | 5004 (BL)         | $\sqrt{}$                | √                | <b>√</b>     | √                |              |                  |
|                    | 2866**            | √                        | √                | <b>√</b>     | √                |              |                  |
| Cable Guide        | 5058              | √                        | √                | √            | √                |              |                  |
| Cord               | 2828**            | √                        | √                | √            | √                |              |                  |

BL = Black Finish 6XX Series Track Systems have a black finish.

\*Must be factory curved.

\*\*For manually operated tracks, replace 5029 cable (standard) with 2828 cord. Heavy duty track applications generally require motorization.

### **SPECIFICATIONS:**

#### PATRIARC® Model 500 (600) Curtain Tracks

Curtain tracks (Model 5000 (5000BL)) 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 5001(BL)) shall be spaced on 12" centers and shall be of steel construction to include two nylon-tired ballbearing 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 5003(BL)) and Dead-End (Model 5004(BL)) pulley blocks shall be equipped with 5" diameter ball-bearing wheels adequately guarded. Nylon cable guides (Model 5058) shall be furnished for the purpose of guiding operating cable along the contour of the factory-formed curved track. Operating cable (Model 5029) shall be of 3/16" diameter extruded nylon with wire-center. 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. The manufacturer shall furnish two end stops (Model 5009(BL)) for placement at track ends.

Model 500(600) as manufactured by Automatic Devices Company of Allentown, PA.

## PATRIARC® Model 500-R (600-R) Curtain Tracks

Curtain tracks (Model 5000 (5000BL)) 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 5001-A(BL)) shall be spaced on 12" centers and shall be of steel construction to include two neoprene-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 5003(BL)) and Dead-End (Model 5004(BL)) pulley blocks shall be equipped with 5" diameter ball-bearing wheels adequately guarded. Nylon cable guides (Model 5058) shall be furnished for the purpose of guiding operating cable along the contour of the factory-formed curved track. Operating cable (Model 5029) shall be of 3/16" diameter extruded nylon with wire-center. 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. The manufacturer shall furnish two end stops (Model 5009(BL)) for placement at track ends.

Model 500-R(600-R) as manufactured by Automatic Devices Company of Allentown, PA.

#### PATRIARC® Model 501 (601) Curtain Tracks (Straight-Uncurved Systems)

Curtain tracks (Model 5000 (5000BL)) 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 5001(BL)) 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 5003(BL)) and Dead-End (Model 5004(BL)) pulley blocks shall be equipped with 5" diameter ball-bearing wheels adequately guarded. Operating cable (Model 5029) shall be of 3/16" diameter extruded nylon with wire-center. 1-1/4" I.D. stiffening pipe or the equivalent shall be used to support track sections. The manufacturer shall furnish two end stops (Model 5009(BL)) for placement at track ends.

Model 501(601) as manufactured by Automatic Devices Company of Allentown, PA.