

Crestron **Curved & Bent Drapery Track Systems**

Instruction Guide & Order Form



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Curved & Bent Drapery Track Systems

Introduction

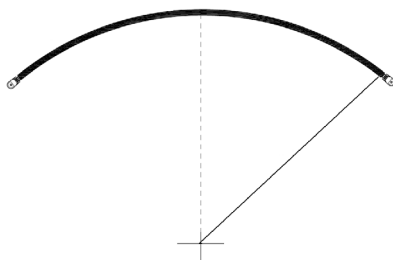
Crestron® Drapery Track Systems provide super quiet and convenient one-touch control of pinch pleat, Ripplefold®, and Accordia-fold® drapery systems. In addition to straight drapery tracks, Crestron offers curved and bent drapery tracks that can be installed in a bay window, a curved window, a curved wall, and many other applications where a bent or curved track is needed.

Please note the following specifications when deciding which drapery track to order:

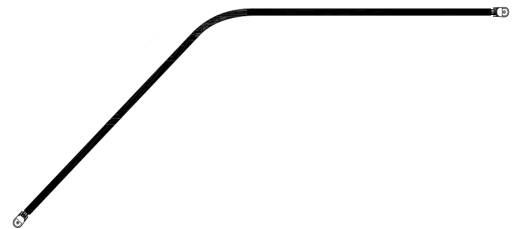
- Minimum spacing for dual tracks is 5.5 in (140 mm) center to center.
- A drapery track can be made up to 30 ft (9 m) in length with a splice joint, which can only be used in the straight area of the drapery track. Refer to the diagram on page 2 for an example of an acceptable splice location.
- The maximum drapery track length without a splice is 16 ft (5 m).
- The minimum bend radius is 20 in (508 mm).
- The minimum arc radius is 118 in (3 m)
- The finished drapery track may vary 3/4 in (20 mm) from the template.
- All curved and bent drapery tracks require templates, with the exception of 45° and 90° bends.

Sample Configurations

Continuous Curve Radius – Arc Minimum Radius 118 in



45° Degree Bend and 20 in Minimum Bend Radius



90° Degree Bend and 20 in Minimum Bend Radius



Bend Radius 20 in



90° Degree Double Bend and 20 in Minimum Bend Radius

NOTE: Double bend tracks may incorporate a splice for ease of shipping. Splice must be located along a straight section of the track.

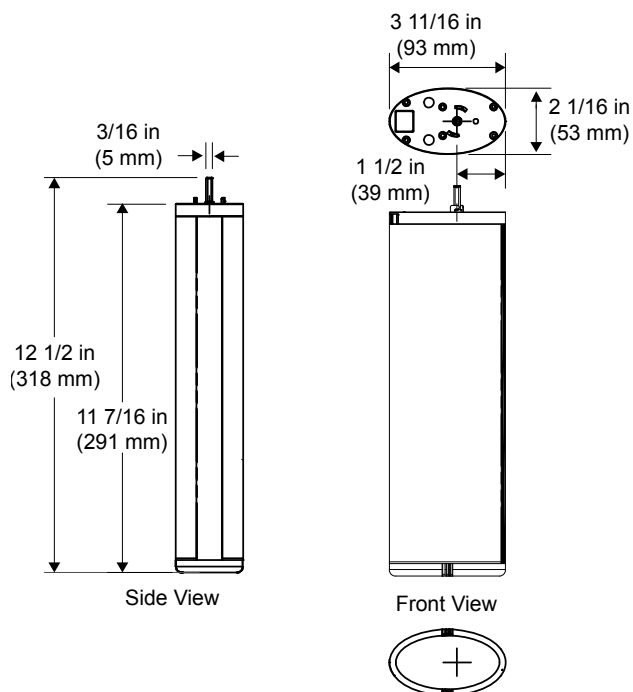
Possible Splice Location



Drapery Motor

The Crestron drapery QMT60 motor requires 120 volt power and plugs into a standard electrical outlet using the provided line cord. The motor can be located on the left or right end of the track.

QMT60 Motor Dimensions



Directions for Creating Templates for Curved Drapery Tracks

NOTE: Carefully read all the instructions before starting to create a template.

NOTE: Please do not submit a template until ready to submit an order.

NOTE: For quotation purposes only, please submit requests for quotes to techsales@crestron.com, providing the track measurements and as much detail as possible.

A paper template is required to ensure that an accurate drapery track curve is made.

The following materials are required to make the template:

- Kraft paper (examples below)
- Masking tape
- Tape measure
- Digital camera
- Black marker

The following are examples of acceptable kraft paper:

- Staples® Kraft Paper Roll, Item Number 946274 Model Number KP2060 60-lb, 20 in x 600 ft, low cost, all-purpose material, 100% recycled
- Home Depot® Fortifiber 3 ft x 167 ft AQUA “B” Tile and Flooring Underlayment, 500 sq ft roll
- Walmart® Duck® Brand Brown Kraft Paper with dimensions 2.5 ft x 20 ft, 60-lb kraft paper, 100% recycled content

NOTE: Templates made with any other materials, such as newspaper, plastic wrap, wax paper, fabric, tissue paper, and wrapping paper, are not acceptable.

NOTE: Template must be in one piece. If the template requires multiple pieces, the individual pieces must be taped together. Individual pieces are not accepted.

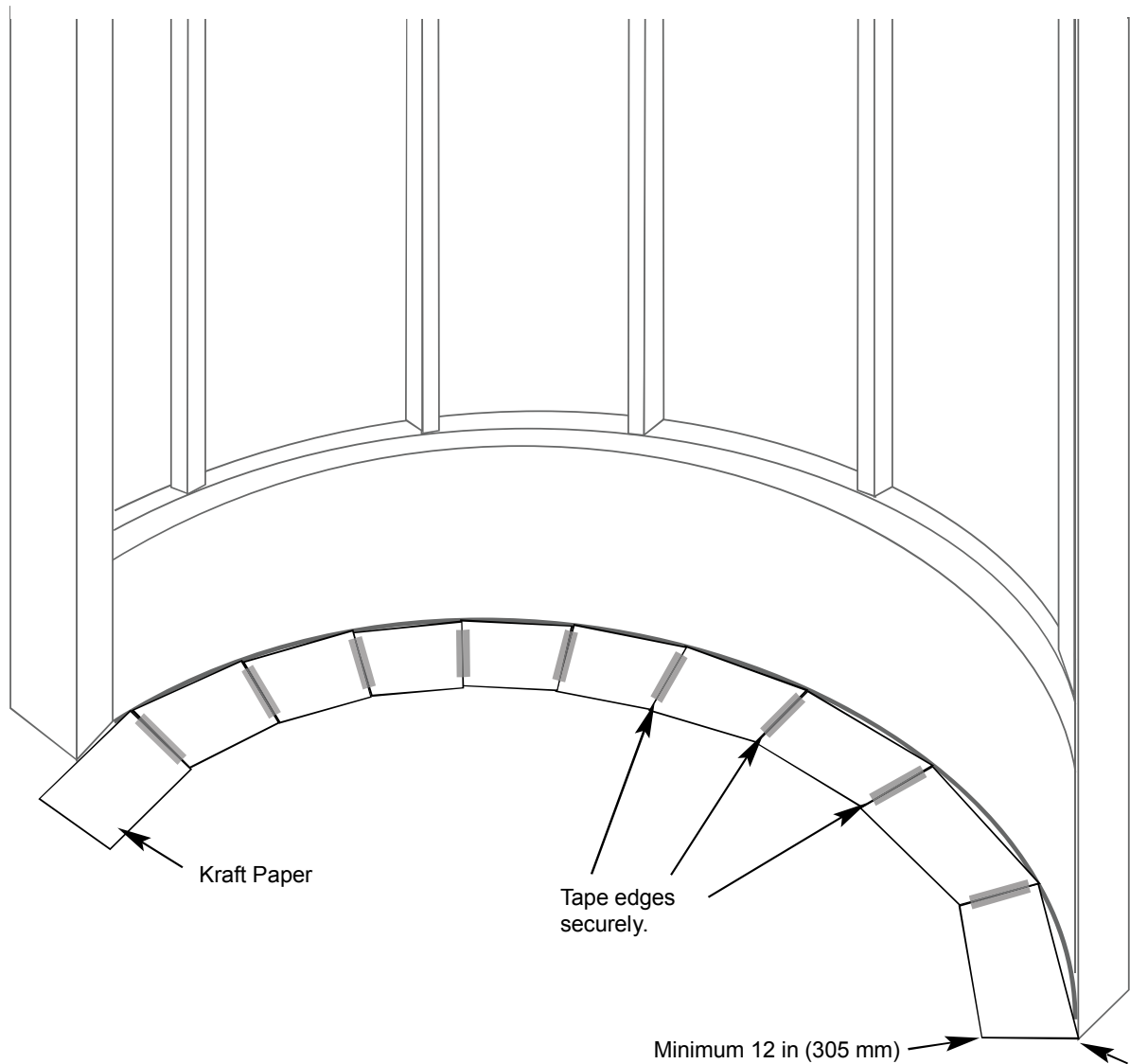
Before beginning a bent or curved drapery track template, please remember the following:

- The maximum length without a splice is 16 ft (5 m).
- The maximum length with a splice is 30 ft (9 m).
- The splice can only be located in straight sections; it is not permitted on continuous radius curves. Place splice a minimum of 10 in (254 mm) away from curved or bent sections of the track.
- The motor can be at either end of a curved drapery track.

Follow the procedure below to create a template:

1. Determine how much kraft paper is necessary. It may be necessary to use more than one piece of kraft paper to create the template. Multiple pages should be taped together to reach the required length. The minimum width of the template paper should be 12 in (305 mm).
2. Place the paper on the floor or ceiling depending on the orientation of the curve and secure the paper with the tape. The diagram below shows the template on the floor next to the window wall with the kraft paper taped together.

Kraft Paper Taped to Floor along Window Wall



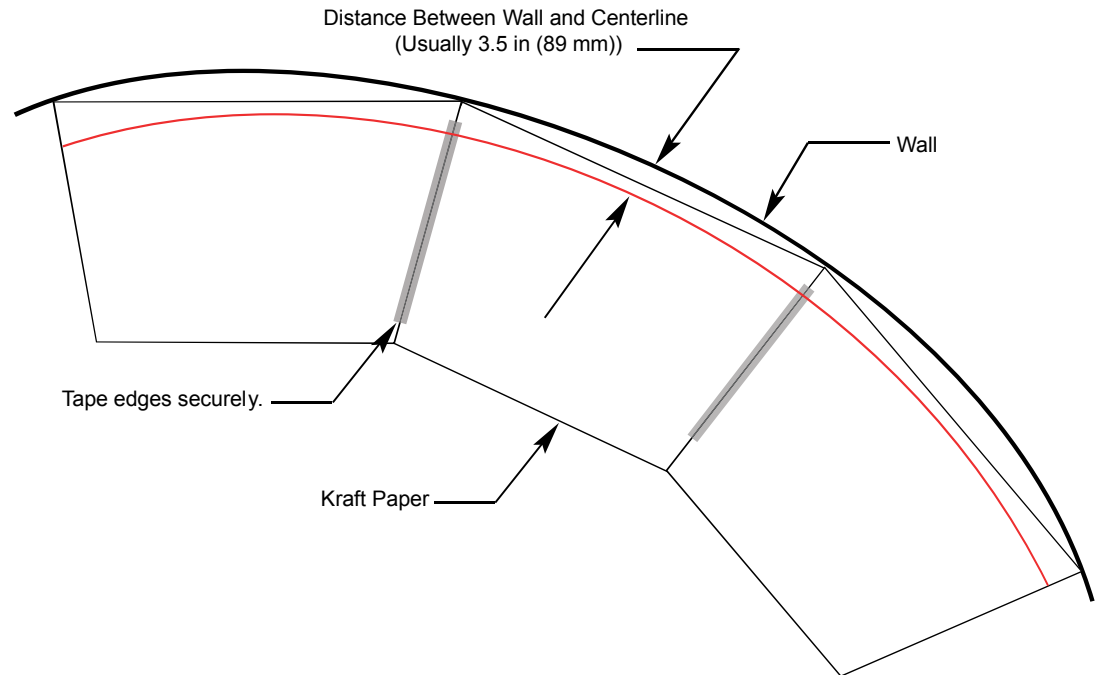
3. Following the curve of the wall, trace the drapery track centerline onto the kraft paper with a pencil. Trace the pencil line with a black marker.

Crestron Drapery Track Systems

4. Measure and mark the distance from the wall or the window to the center of the track. Take into consideration the thickness of any base molding.

NOTE: The track should be at least 3.5 in (89 mm) from the wall surface, but distance may be greater due to obstructions. Be sure to consider all possible obstructions such as handles, sills, and other building components.

Measuring Track Distance from Wall

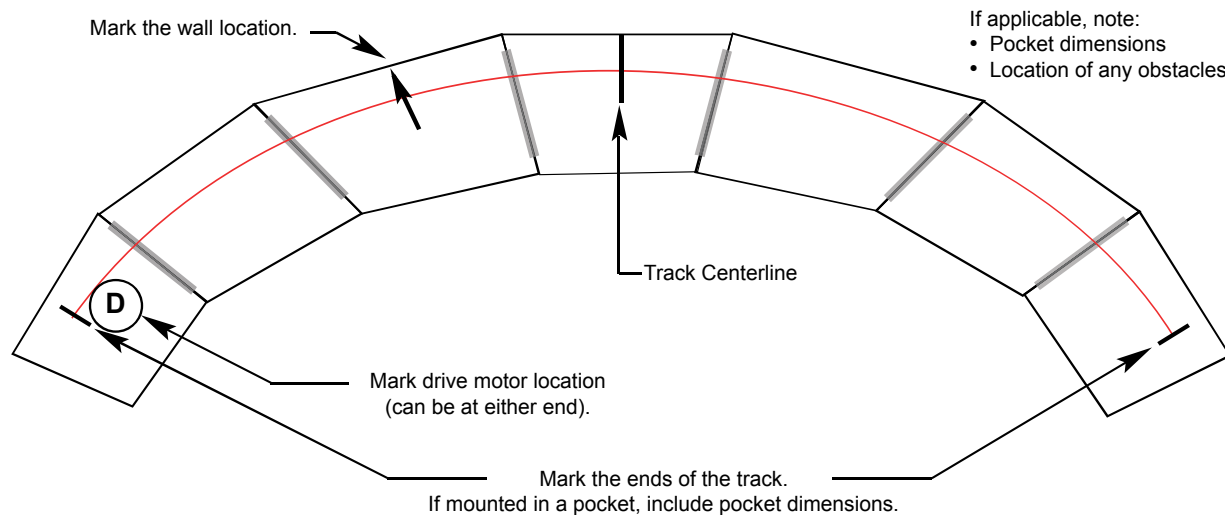


5. Clearly define additional features needed to build the track. Refer to the diagram on the following page for guidance. It is essential to include and label the following information on the template:

- Location of motor—can be located on either end of the track
- Wall location
- Centerline of track
- Ends of track
- Total measurement of curve
- Splice location (if applicable)
- Pocket dimensions (if applicable)
- Notation of any obstacles (handles, door knobs, mullions, etc.)

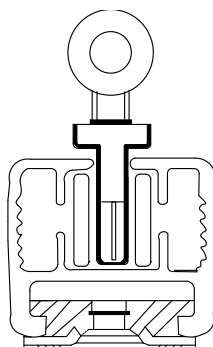
NOTE: Failure to provide all required information on the template may cause an increase in production lead time.

Example Template

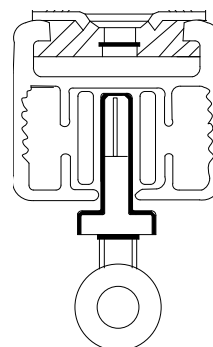


- With the template lying on the floor and the writing facing up, indicate whether the track was made lying on the template with the carriers facing up or facing down. Refer to the illustrations below for guidance.

Carriers Facing Up



Carriers Facing Down



- Add the following information to the template:
 - Indicate “room side” and “top” on the template
 - Purchase order number
 - Project name
 - Company name and account number
 - CDT quote number
- Take a digital photo of the template in place against the wall for Crestron’s reference. Photos of the installation site, including pocket if applicable, would also be very beneficial.

NOTE: Depending on the particular application, the project may require special attention. If so, please call Crestron Sales Support Services (SSS) at 1-888-CRESTRON for specialty curve applications or for technical assistance.

Refer to “Directions for Ordering Bent and Curved Drapery Tracks” on page 9 for details on submitting the order.

Bent Drapery Track Order Form

Fill out the order form on the following page using the information gathered in the following procedure:

1. Using the illustrations below, choose the design that best fits the room setup.
2. Provide all the measurements with the order to Crestron.
3. Indicate degree measurements of all angles.

NOTE: All orders must include track measurements.

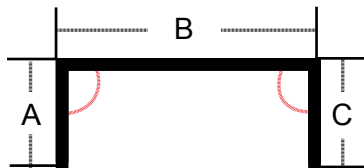
4. For two track sets, be sure to provide measurements for both tracks.

The following dimensions are shown from the top view of the track and show various wall designs.

Drapery Track Bend Designs

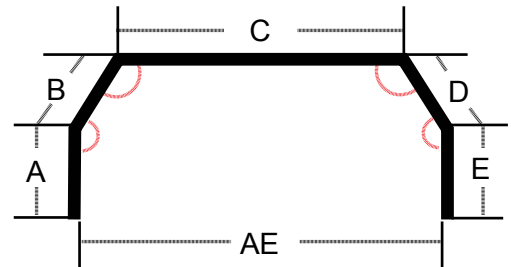
Style 1 Measurements

Track or Set No. _____



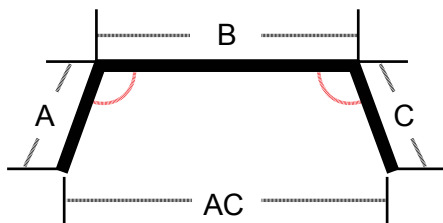
Style 2 Measurements

Track or Set No. _____



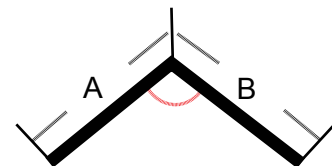
Style 3 Measurements

Track or Set No. _____



Style 4 Measurements

Track or Set No. _____



Bent Drapery Track Order Form

Track 1		Track 2	
Style _____	Degree of Bend	Style _____	Degree of Bend
A _____	AB _____	A _____	AB _____
B _____	BC _____	B _____	BC _____
C _____	CD _____	C _____	CD _____
D _____	DE _____	D _____	DE _____
E _____		E _____	
AC _____		AC _____	
AE _____		AE _____	

Date: _____

Company Name: _____

Contact Name: _____

PO #: _____

Notes: _____

Title: _____

Date: _____

Print Name: _____

Signature: _____

Directions for Ordering Bent and Curved Drapery Tracks

The curved or bent drapery track order should be sent to Crestron using the following procedure:

NOTE: The actual purchase order must be sent to orders@crestron.com, as with any standard drapery track purchase order. If submitting a template, the template should be mailed to the address noted below. All bends and curves require templates with the exception of 45° or 90° bends.

Please be sure the order sent to Crestron includes the tracking number for the mailed template.

1. Gather the required items to be mailed:
 - For both bent and curved drapery tracks, attach a copy of the purchase order to the template.
 - For bent drapery tracks only, print and complete the Bent Drapery Track Order Form on the previous page. Attach the completed order form to the template. Orders for bent tracks are not accepted without a signed copy of this form.
2. Roll up the template and place in a mailing tube. **DO NOT FOLD TEMPLATE.**
3. Write the Crestron CDT quote number on the outside of the mailing tube.
4. Make certain that the return address is marked on the mailing tube.

Mail the template and a copy of the purchase order to the following address:

Crestron Electronics, Inc.
10910 Alder Circle
Dallas, Texas 75238
Attn: Drapery Dept.
Ref: CDT Quote Number _____

NOTE: For additional design assistance, please contact Crestron Sales Support Services (1-888-CRESTRON).



Crestron Electronics, Inc.
15 Volvo Drive Rockleigh, NJ 07647
Tel: 888.CRESTRON
Fax: 201.767.7576
www.crestron.com



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change without notice.