Options
Cam Blank, Cylinder
Cam Blank, Cube
Dwell-Rise-Dwell-Return Sample Disk Cam
Single Dwell Cylindrical Cam
Chart of a Single Dwell Cam Path
Top View of a Double Roller Disk Cam
Double Roller Cylindrical Cam
Oscillating Double Roller Cylindrical Cam
Oscillating Disk Cam with Master and Conjugate Paths
Sample of a Data Sheet (Text Format)
Segment Configuration
Configure Constant Velocity

<table>
<thead>
<tr>
<th>a Cycle Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cycle_Time</td>
</tr>
<tr>
<td>Segment_Angle</td>
</tr>
<tr>
<td>Segment_Displacement</td>
</tr>
<tr>
<td>Segment_Time</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>b Constant Velocity Parameters</th>
</tr>
</thead>
<tbody>
<tr>
<td>a_Accel_Decel_Type</td>
</tr>
<tr>
<td>b_Displacement_of_CV</td>
</tr>
<tr>
<td>c_Velocity_of_CV</td>
</tr>
<tr>
<td>d_Angle_of_CV</td>
</tr>
<tr>
<td>e_Time_of_CV</td>
</tr>
<tr>
<td>f_Minimum_Velocity_Allowed</td>
</tr>
<tr>
<td>g_Maximum_Velocity_Allowed</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>c Symmetry</th>
</tr>
</thead>
<tbody>
<tr>
<td>a_Symmetry</td>
</tr>
<tr>
<td>b_Acceleration_Displacement</td>
</tr>
<tr>
<td>c_Acceleration_Angle</td>
</tr>
<tr>
<td>d_Deceleration_Displacement</td>
</tr>
<tr>
<td>e_Deceleration_Angle</td>
</tr>
</tbody>
</table>

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<tr>
<th>b Displacement of CV</th>
</tr>
</thead>
<tbody>
<tr>
<td>The amount of displacement used for the constant velocity section.</td>
</tr>
</tbody>
</table>

Chart Type:
- Displacement

3.874 Displacement @ segment angle: 90.0
Configure Terminal Velocity
Configure User Points

Copy and paste a single row of offset points or a double row of angle and offset points. The cam beta for this segment is 90 at a precision increment of 1deg. 91 points are required.
Create CAD Models and Assemblies
Fabrication Properties
Simulate Fabrication