

# Hinge Example: Enhanced Interactivity with 3D-PDFs authored in FrameMaker

**Animate:** [Leaf 1](#) [Pin](#) [Leaf 2](#)

**Show/Hide:**    **Show All** **Hide All**

**Transparent/Solid:**

**Change Color:**

Dark Purple	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dark Green	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blue Neon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dark Red	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Show ALL as:**

- solid
- wireframe
- shaded wireframe
- transparent
- shaded wireframe
- solid outline
- shaded wireframe
- hidden wireframe

**Lighting:**

- file
- none
- white
- day
- rgb
- cube
- cad
- headlamp

**Views:**

- Top
- Side
- Section
- < >

## **Leaf**

The segment of the hinge extending outward from the knuckle, which rotates around the hinge pin.

## **Pin**

Rod running the length of the hinge. The pin holds the leaves of the hinge together.

## **Knuckle**

The curled hollow portion of a hinge through which the hinge pin is inserted. Also called: loop, joint, node or curl.