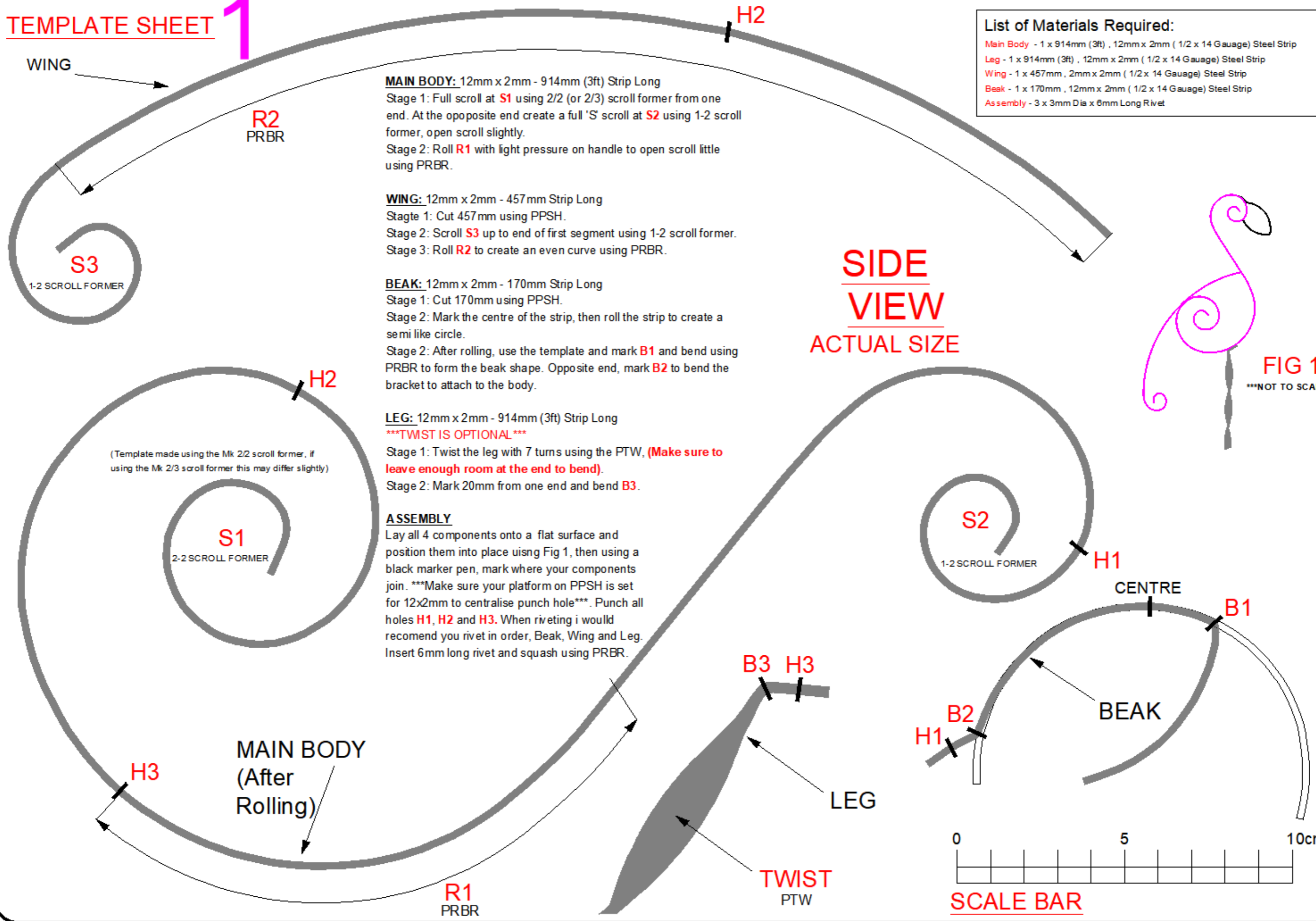


# DESIGN PACK: FLAMINGO

## TEMPLATE SHEET 1



- List of Materials Required:**
- Main Body - 1 x 914mm (3ft) , 12mm x 2mm ( 1/2 x 14 Gauge) Steel Strip
  - Leg - 1 x 914mm (3ft) , 12mm x 2mm ( 1/2 x 14 Gauge) Steel Strip
  - Wing - 1 x 457mm , 2mm x 2mm ( 1/2 x 14 Gauge) Steel Strip
  - Beak - 1 x 170mm , 12mm x 2mm ( 1/2 x 14 Gauge) Steel Strip
  - Assembly - 3 x 3mm Dia x 6mm Long Rivet

**MAIN BODY:** 12mm x 2mm - 914mm (3ft) Strip Long  
 Stage 1: Full scroll at **S1** using 2/2 (or 2/3) scroll former from one end. At the opposite end create a full 'S' scroll at **S2** using 1-2 scroll former, open scroll slightly.  
 Stage 2: Roll **R1** with light pressure on handle to open scroll little using PRBR.

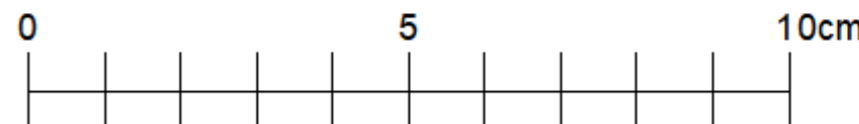
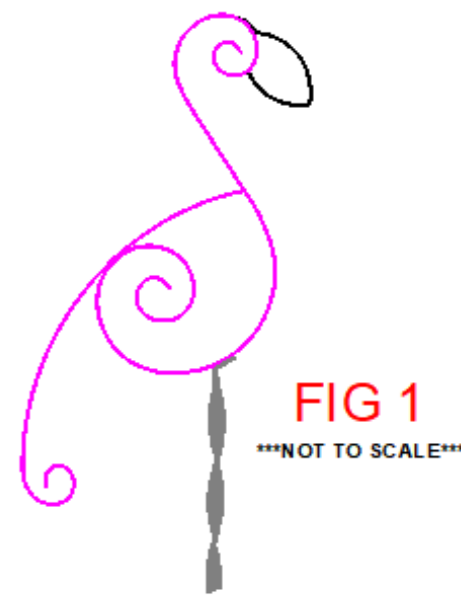
**WING:** 12mm x 2mm - 457mm Strip Long  
 Stage 1: Cut 457mm using PPSH.  
 Stage 2: Scroll **S3** up to end of first segment using 1-2 scroll former.  
 Stage 3: Roll **R2** to create an even curve using PRBR.

**BEAK:** 12mm x 2mm - 170mm Strip Long  
 Stage 1: Cut 170mm using PPSH.  
 Stage 2: Mark the centre of the strip, then roll the strip to create a semi like circle.  
 Stage 2: After rolling, use the template and mark **B1** and bend using PRBR to form the beak shape. Opposite end, mark **B2** to bend the bracket to attach to the body.

**LEG:** 12mm x 2mm - 914mm (3ft) Strip Long  
**\*\*\*TWIST IS OPTIONAL\*\*\***  
 Stage 1: Twist the leg with 7 turns using the PTW, **(Make sure to leave enough room at the end to bend)**.  
 Stage 2: Mark 20mm from one end and bend **B3**.

**ASSEMBLY**  
 Lay all 4 components onto a flat surface and position them into place using Fig 1, then using a black marker pen, mark where your components join. **\*\*\*Make sure your platform on PPSH is set for 12x2mm to centralise punch hole\*\*\***. Punch all holes **H1**, **H2** and **H3**. When riveting I would recommend you rivet in order, Beak, Wing and Leg. Insert 6mm long rivet and squash using PRBR.

**SIDE VIEW**  
**ACTUAL SIZE**



**SCALE BAR**

