This TDS details the installation requirements of Fleming A-Series, adjustable jamb depth knocked-down slip-on frames. This series is designed for wrap applications in existing partitions.

Refer to TDS G13 for imperial frame installation tolerances and G14 for metric

1. **Size Opening**
   It is important to ensure that the rough opening is sized as follows. Permitted tolerances are + 1/4” (6.4mm) / - 0
   
   a) Rough opening width (ROW) = frame rabbet width + 1-5/8” (41.3mm)
   b) Rough opening height (ROH) = frame rabbet height + 13/16” (20.6mm)

2. **Set Frame Throat Opening**
   a) Adjust each jamb and head to suit the measured wall thickness
   b) Tighten all adjustable sliding assembly screws. Failure to do so may create installation and operational problems and will void warranty

3. **Install Head**
   a) Slide head into position in the center of the rough opening width. Wedges may be used to temporarily hold head in position

4. **Install Hinge Jamb**
   a) Insert the tabs on the jamb corner clips into the slots in the head
   b) Pivot the jamb into place over the wall
   c) Jamb corner clip tabs should protrude through the slots in the head rabbets and returns
5. **Install Strike (or 2nd Hinge) Jamb**
   a) Repeat Steps 4a through 4c

6. **Set Frame**
   a) Center head in rough opening width
   b) Bend jamb corner clip tabs extending through head return slots down towards the wall to tighten miters
   c) Place a temporary wooden spreader between the jambs at the floor to ensure the correct frame rabbet width at the base of the frame. The spreader must be square, at least 1" (25mm) thick, almost as wide as the jamb depth, with clearance notches for the frame stops
   d) Shim the bottom of the jambs to the same elevation so that the head will be level
   e) Plumb and square the frame in the opening
   f) Install a second wooden spreader at the mid-height of the frame rabbet height to maintain correct frame rabbet width and to prevent the bowing of the jambs

7. **Anchor the Frame**
   a) Screw fix the head to the wall through the dimpled holes in each face (4 per single, 6 per double)
   b) Anchor each jamb to the wall through the dimpled holes in each face. For drywall partitions use # 8 x 2-1/4" drywall screws. For masonry or concrete walls use 3/16" diameter x 2-1/4" (4.8 x 58mm) flat head 'Tapcon' screws
   c) Remove temporary wooden spreaders and re-check plumb, square, alignment and twist