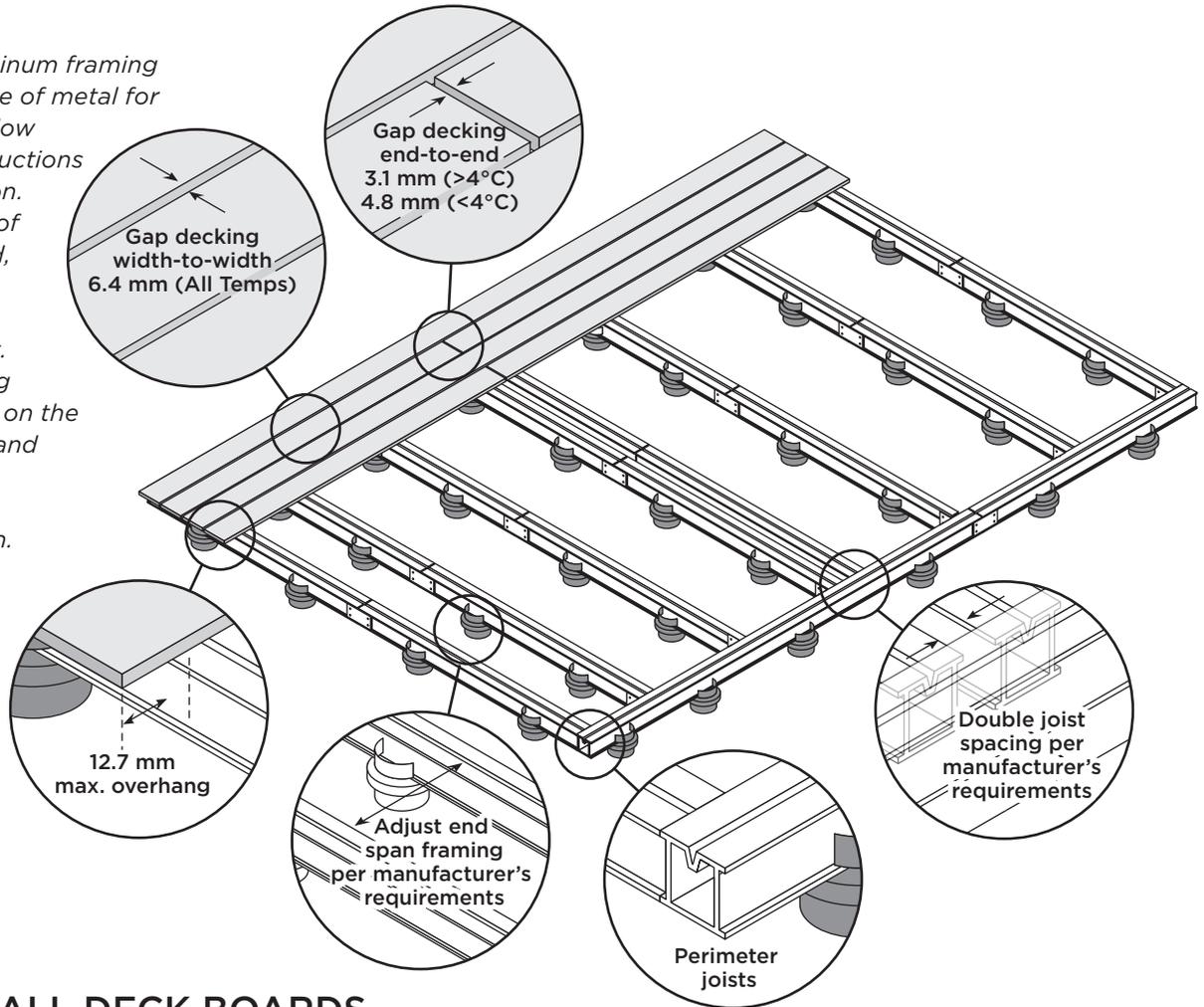


METAL FRAMING REQUIREMENTS AND GAPPING

NOTES:

- » When using an aluminum framing system, or other type of metal for sleeper systems, follow manufacturer's instructions for proper installation.
- » Depending on type of structure being used, different types of fasteners must be used for attachment.
- » Follow Trex spanning requirements based on the type of deck board and load requirements. See www.trex.com for more information.



HOW TO INSTALL DECK BOARDS

PARTS

Stainless steel screw: 300 Series (or 1.4301 / 1.4401 / 1.4567)

Trex universal hidden fasteners

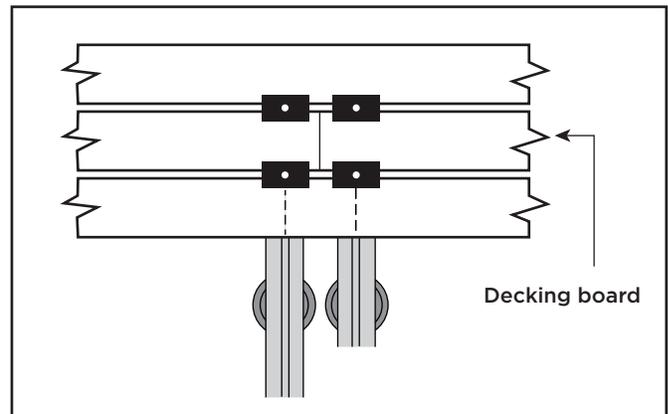
Optional Trex Start Clip

TOOLS NEEDED

Drill

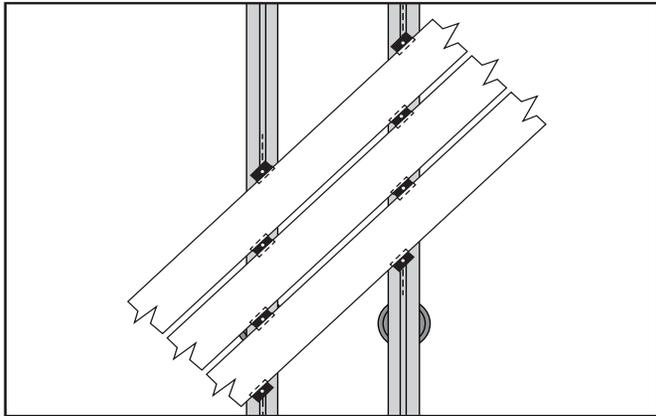
Installing Butt Seams

- » Install sister blocking along joists where end seams of boards will butt.
- » Place additional hidden fastener on the adjacent board over the joist and blocking where the seams meet.
- » Place the first board of the seam in place and secure with hidden fastener.
- » Butt end of second board with proper gapping to first and secure with hidden fastener.

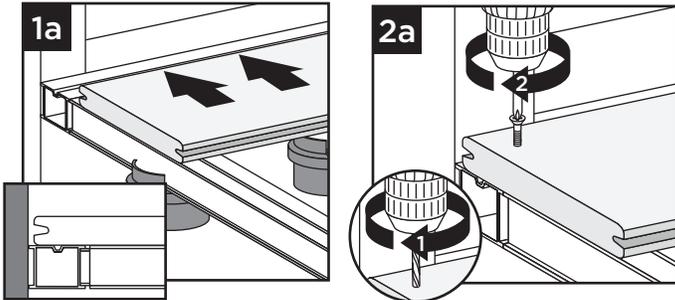


HOW TO INSTALL DECK BOARDS

Installing Angled Deck Boards



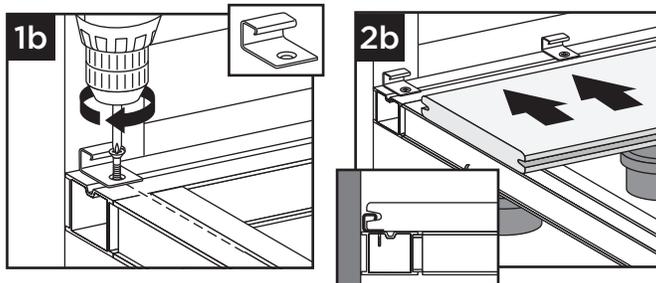
Installing First Board



- 1a. Place first board in proper location (with proper gapping).
- 2a. Predrill deck board only (**DO NOT** predrill into framing). Secure first board to framing using an appropriate face screw (not provided).

Optional: Installing Start Clips and First Board

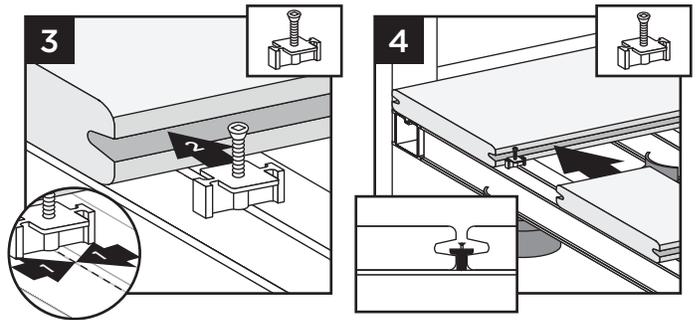
NOTE: Since there can be variations with metal framing, start clips may not work properly (depending on framing type).



- 1b. Install start clips on edge of track board, centered on each joist. Secure clips with screws.
- 2b. Push grooved edge of deck board into start clips.

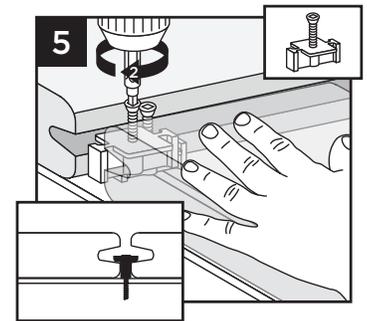
Important: First board **MUST** be straight and well-secured in order to establish a finished appearance for the remainder of the deck.

Installing Universal Fasteners

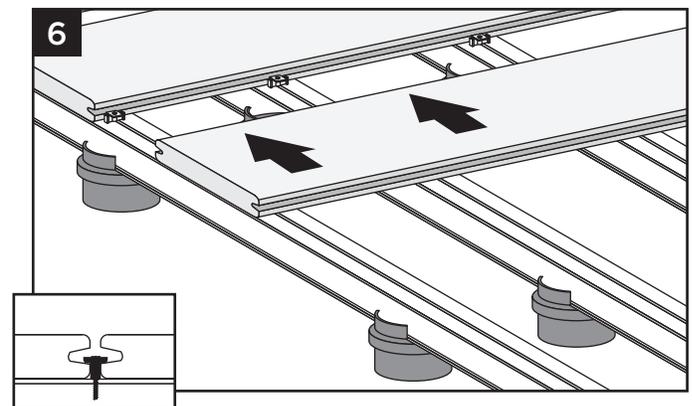


3. Insert fastener into grooved edge of deck board. Align screw hole in fastener with center of joist.
4. In order to keep the fastener straight and secure, cut a piece of scrap groove board and use to help hold the hidden fastener down before screwing in. This will help ensure the fastener stays fully straight while remaining boards are attached.

5. Hold the scrap board in place and align screw hole in fastener with center of joist. Secure fastener and continue along the length of the board, adding fasteners at every joist.



Installing Second Board



6. Slide second board into place, making sure fasteners fit into groove. Install the next universal fastener on the other side of the second board in the same manner as Steps 1 through 5.

NOTE: For special patterns, such as picture framing for decking, refer to full installation guide at www.trex.com for more information.