THRU·FLOW

PREMIUM DECKING SOLUTIONS

INSTALLATION GUIDE

INSTALLATION

Before installing your ThruFlow™ panels, make sure your support structure is independently secure and properly configured.

CODES and STANDARDS: Be sure to follow your local building codes and any guidelines set by your local authorities.

SAFETY: For a safe installation, be sure to wear protective gear such as safety glasses and work boots.
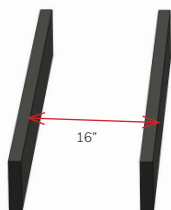
FASTENERS: For best results, use high-quality #10-305 2.5" stainless steel pan head screws for wood, and #10-305 2.5" stainless steel pan head self-tapping screws for applications other than wood. No need to pre-drill – our panels come pre-molded and countersunk for easy installation. Just screw through the panel into your frame, but don't overtighten – this helps allow for natural expansion and contraction.

GAPPING GUIDELINES: ThruFlow panels are built to handle the elements, however, they may expand and contract slightly with temperature changes. Leave a small gap between panels and at the ends to allow for natural movement.

For detailed specs, visit the series panel pages at www.thruflow.com.

CORRECT INSTALLATION

CROSS-MEMBER

DECKING

INCORRECT INSTALLATION

CROSS-MEMBER

DECKING

Installing panels vertically over cross-members leaves them unsupported and prone to damage. Proper alignment ensures lasting performance.
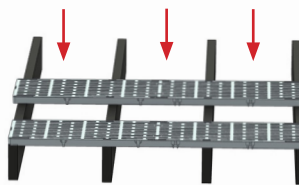
CORRECT INSTALLATION

16"

Build your substructure with evenly spaced cross-members based on your panel size:
- 3' panels – 18" OC
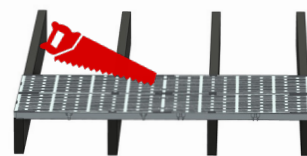- 4' panels – 16" or 24" OC
- 5' panels – 15" OC
OC = on centre

Place your first ThruFlow panel onto the frame and secure it with a pan head screw. Tighten until secure – avoid overtightening.

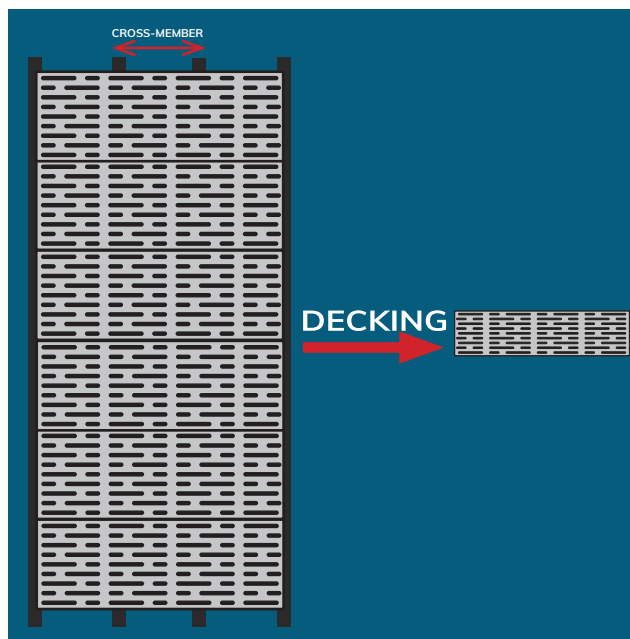**Laying out the panels first is a great way to check for spacing.**

Using the built-in interlocking system, snap the next ThruFlow panel into place and fasten it just like the first.
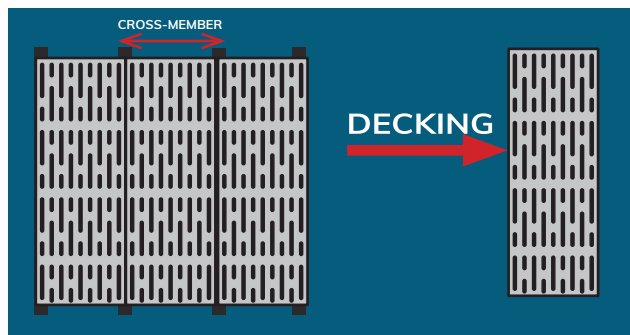
Finishing up: Most panels include tabs that can be easily removed with a hand or power saw if desired. Legacy XP 3' and 4' panels are also available in a convenient no-tab option.