

OXY-SHIELD Decorative Steel Panels for Indoor and Outdoor Use

Suitable for pro builders and DIY crafters. Installation requires 2 people.

Illustrations not to scale. Black posts and channels rendered in gray.

Read ALL instructions completely before starting. Follow step-by-step. DO NOT JUMP AHEAD!

We recommend following best building practices for installing OUTDECO OXY-SHIELD Steel Panels in accordance with their intended purpose. Examples shown in this document are installation suggestions. Adjust installation configurations to meet your specific project requirements. If in doubt, consult a professional. We recommend checking with proper authorities about building codes/standards that may apply to your project. **OUTDECO Steel Panels have a 15-Year Limited Warranty** for material integrity when installed per these instructions. Installers assume responsibility for the installation.

Installation Options

- **OUTDECO 36" x 72" OXY-SHIELD Steel Panels** are engineered to be installed on **OUTDECO Steel Posts***.
 - On **75" Surface-Mount Posts** (Figs. 1- 3) or **96" In-Ground Posts** (Fig. 2): Install vertically for a 36" w fence section.
 - On **75" Surface-Mount Posts** (Fig. 4) or **96" In-Ground Posts** (Fig. 4): Install horizontally for a 72" w fence section.
 - On **52" Surface-Mount Posts** (Fig. 5) or **67" In-Ground Posts** (Fig. 5): Install horizontally for a 72" w pony wall.
- Slots on all four sides of Panels align with pre-drilled holes on all sizes of **OUTDECO Steel Posts***. The slots allow vertical adjustment of up to 1" to level Panels on uneven surfaces.
- Panels can also be installed on 4" x 4" timber posts (Fig. 6) or hung directly on a wall or fence (Fig. 7).

WHAT'S IN THE BOX



1 - 36" x 72" OXY-SHIELD Panel



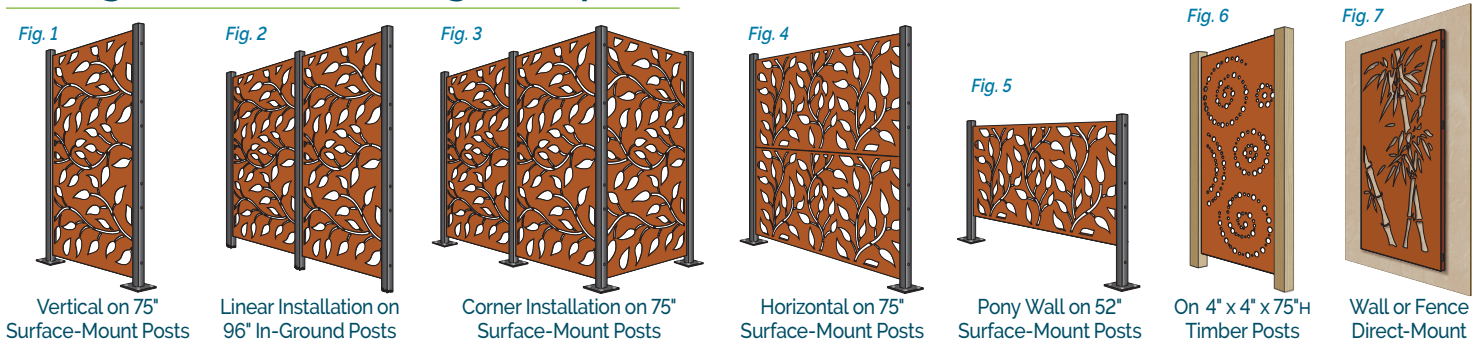
6 - Panel Screws #8 x 1" Phillips

*Posts are sold separately. Surface-Mount: 52" (ODP55) & 75" (ODP75) Posts include masonry and wood screws. In-Ground: 67" (ODP67) & 96" (ODP96) Posts are set in cement. All Posts include Caps, Hole Plugs, and Instructions (Located inside the Post).

WHAT YOU'LL NEED

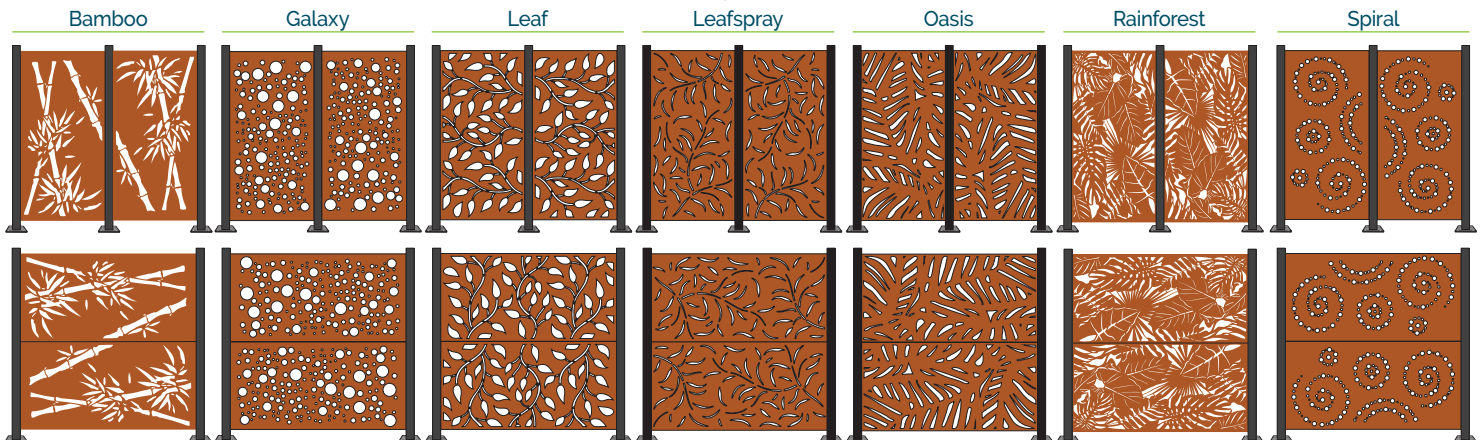


Configuration & Mounting Examples



Pattern Orientation

The examples in the top row below show alternate designs when the right-hand panels are rotated 180°. The bottom row shows the lower panels rotated.



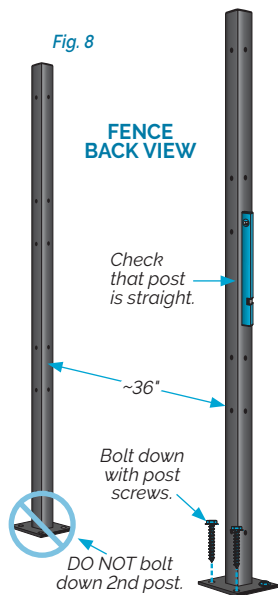
LOCATION WARNING Do not install panel in contact with any aluminum or zinc surfaces. Rust runoff can stain wood and masonry surfaces and surrounding areas. (See "Panel Finish" section on page 2.)

CAUTION! Panel edges can be sharp! Wear gloves.

Vertical Panel on 75" Surface-Mount Posts

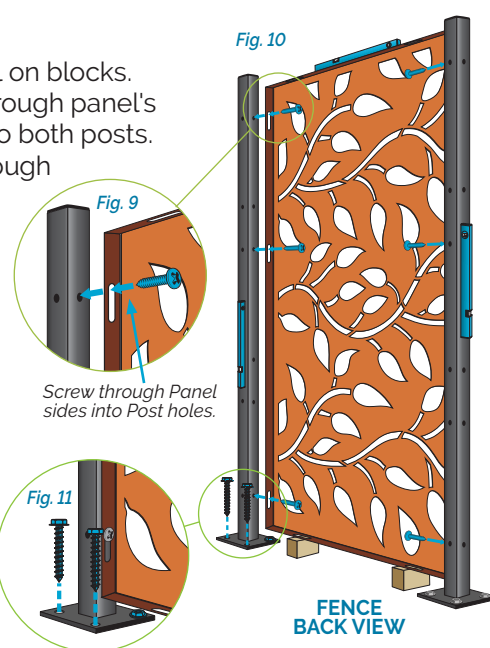
1. Install 1st Post

- Posts are drilled on 3 sides. **Position the un-drilled side as the front of your fence.**
- Install **1st Post only** to concrete or wood surface. Check that Post is straight and bolt down with the 4 Post Screws* (Fig. 8).
- Position 2nd Post the approx. width of your Panel from 1st post. **Do not attach to surface until Panel is attached.**
- For **96" In-Ground Posts**, see Post instructions.



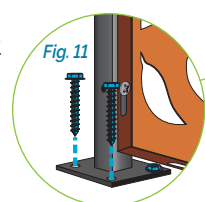
2. Install Panel

- With a helper, rest panel on blocks. **Loosely** drive screws through panel's upper slots (Figs. 9 & 10) into both posts. **Loosely** add screws through other slots (Fig. 10).
- Adjust panel vertically until level.
- Hand-tighten screws securely. **Do not overtighten.**



3. Install 2nd Post

- Check that 2nd post is level. Bolt down post and remove support blocks (Fig. 11).
- Repeat **Steps 1 - 3** for each fence section.



CAUTION! Pattern edges can be sharp! Wear gloves.

Horizontal Panels on 75" & 52" Surface-Mount Posts

1. Install 1st Post

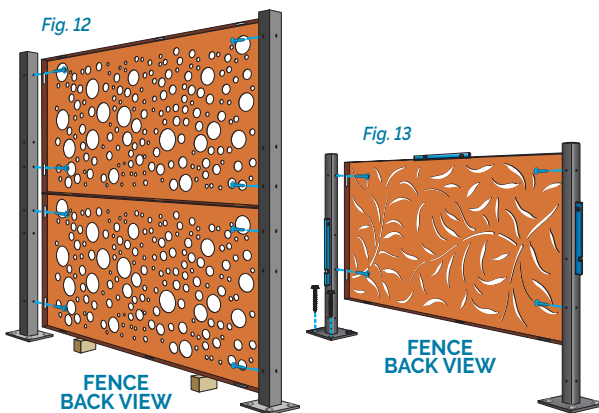
- Install per **Step 1** above (Fig. 8).

2. Install Panels

- Attach lower panel (Figs. 9 & 12) or single panel (Figs. 9 & 13) per **Step 2** above. Repeat for upper panel (Fig. 12).

3. Install 2nd Post

- Install per **Step 3** above (Fig. 11).



IMPORTANT! Panel Finish

- OXY-SHIELD's** Corten steel surface oxidizes to create a rust-like finish without degrading the steel. No maintenance is required.
- The "rusting" process will accelerate if sprayed regularly with a fine mist of water.
- To prevent** the "rusting" process before installation or **to stop it** when desired effect is reached, apply a clear coat to the panel's front, back, and side surfaces.
- Rust finish can leach onto masonry or wood surfaces.** To avoid this, do not install panel touching any surfaces, or apply clear coat to panel where it touches other surfaces. The rust finish won't leach onto OUTDECO Posts.
- IMPORTANT!** Do not install panel in contact with aluminum or zinc surfaces.

Panel on Timber Posts

1. Install 1st Post

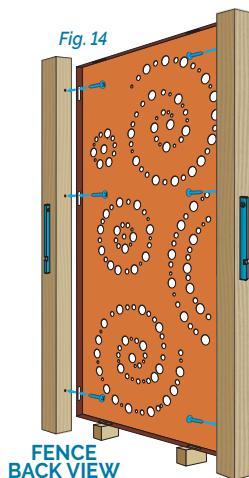
- Install **1st timber post** using your chosen method of installation. Position 2nd post as described above (Fig. 8), but **do not install.**

2. Install Panel

- Pre-drill timber posts aligning holes with panel slots.
- Install panel per **Step 2** above and at right (Figs. 9 & 14).

3. Install 2nd Post

- Install your 2nd post per **Step 3** above (Fig. 11) using your chosen method of installation.



Panel on Wall or Fence

1. Install Hardware

- Panels weigh approx. 30 lbs. Use heavy-duty hanging hardware, such as masonry lag bolts or lag L-hooks. Space them to align with panel's top slots. Anchor securely.

2. Install Panel

- Hang top edge of panel on hardware (Fig. 15).

