- Easy installation for all 4 types of gates.
- For security purpose, all gates are only available in security yellow.
- Cogan single swing, double swing and sliding gates feature a locking device/mechanism that prevents the gate from opening when not in use.
STEP 1
FLOOR ANGLE (NOSING)

Floor angle 2”x2”
(typical for all gates)
STEP 2
GATE ANGLE

Screw on each post and handrail tubes

Gate angles

Ø1/4”x1” flat head tek screw

Posts

Handrail tubes

Gate angles are needed on both side of opening (typical for all gates)

TOP VIEW
**STEP 3**

**INSTALL GATE LIFT-OUT**

![Diagram of gate installation process]

Gate support angles are on each side of the opening.

The gate sits in the cradles.
SLIDING GATE DIMENSIONS AVAILABLE (refer to your installation drawings to know which model is included)

5’0” wide opening
(7’0” actual gate width)

6’0” – 7’0” wide opening
(8’0” – 10’0” actual gate width)

8’0” wide opening
(10’0” actual gate width)

10’0” wide opening
(13’0” actual gate width)
OR
12’0” wide opening
(16’0” actual gate width)
STEP 3
INSTALL GATE SLIDING

The gate track is positioned on the opening side of the gate.

Assemble the gate with the set of wheels and the locking bracket, then slide the gate in the track.
Position the guide rail on the flooring by leaving a 1/8" gap to the gate.

Screw the receiving bracket to the handrail post as shown below. Make sure to fix it at the proper height to receive the gate's locking bracket.
STEP 3
INSTALL GATE SWING

Screw the gate hinges with the gate angles
The gate must swing towards the inside of the Pre-engineered floor decking system
**Single swing**

2'6” - 3'0” wide

Single swing

3'6” - 4'0” wide

**Double swing**

5'0” - 6'0” wide

Double swing

7'0” - 8'0” wide

**STEP 4**
Caster assembly

φ1/4”x1” flat head tek screw

φ1/4”x1” flat head tek screw

φ1/4”x1” flat head tek screw