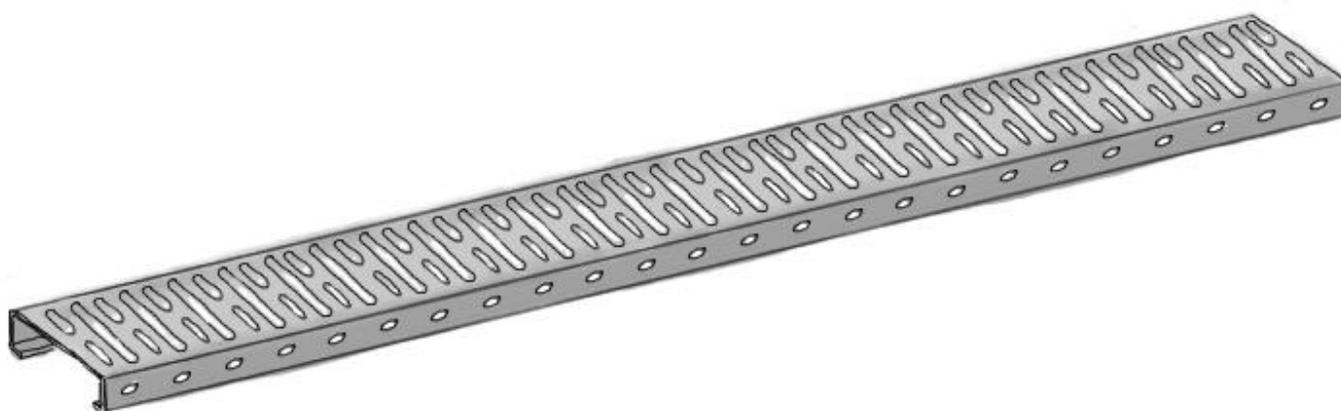


# INSTALLATION MANUAL

For the most current release of this manual,  
please visit our website at [cogan.com](http://cogan.com)

V.2015.1



<b>Product</b>	Pre-Engineered Floor Decking System
<b>Sub-product</b>	Open Steel Planking

- Step by step installation of open steel planking.
- Refer to installation drawings for orientation of flooring

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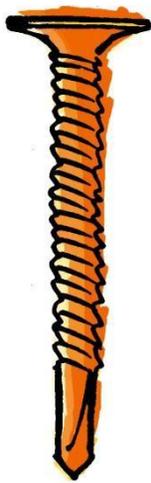
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Ø1/4"x1" HEX  
HEAD TEK SCREW



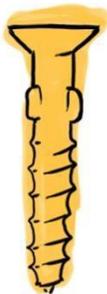
Ø1/4"x1 3/4" HEX  
HEAD TEK SCREW



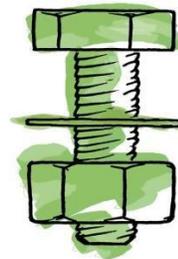
Ø1/4"x4" FLAT  
HEAD TEK SCREW



Ø1/4"x2" FLAT  
HEAD TEK SCREW



RESIN-DECK APPROVED  
WOOD SCREW



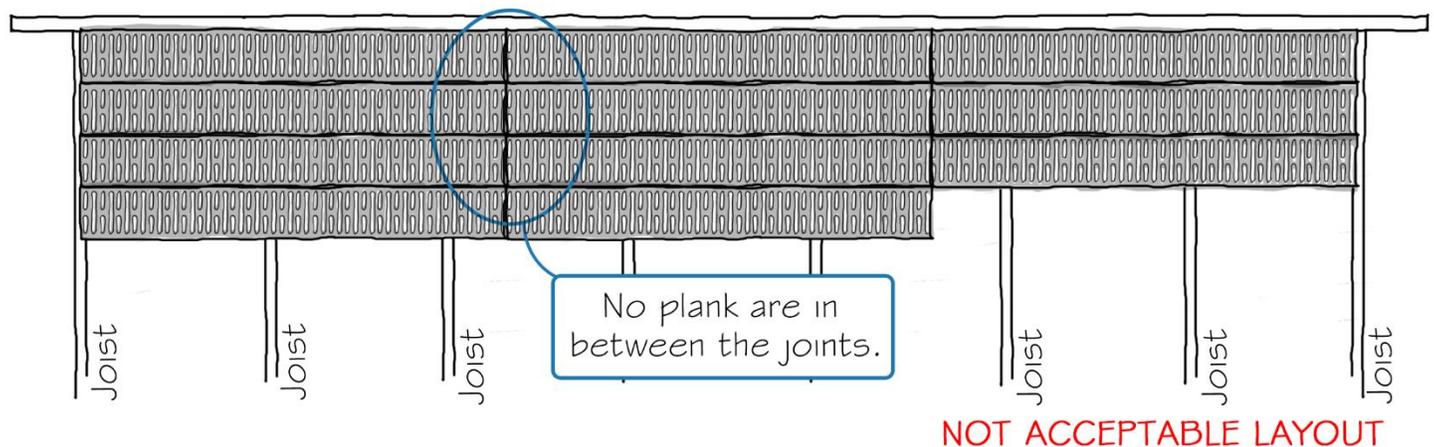
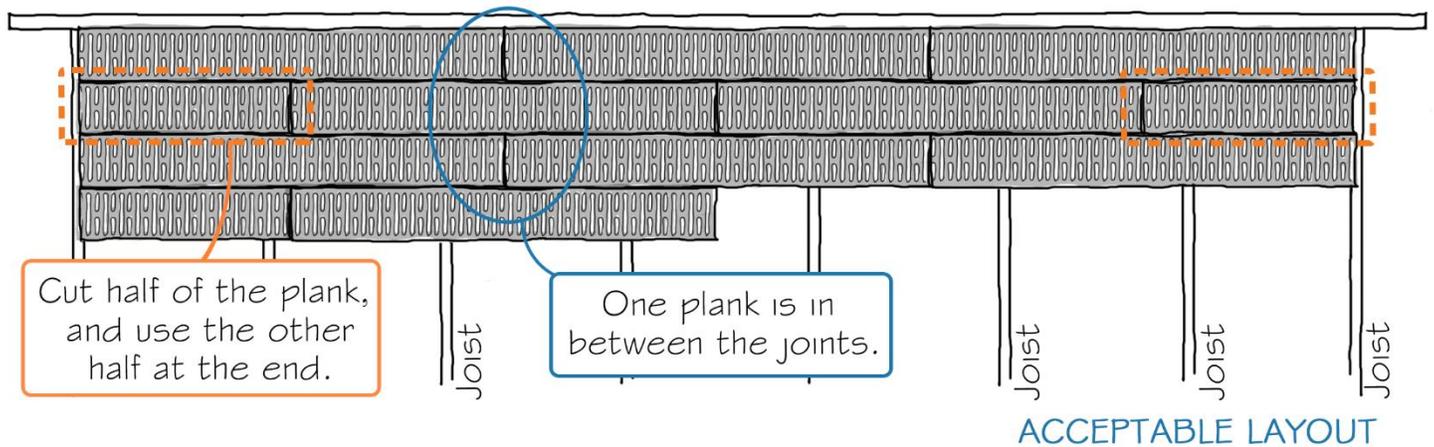
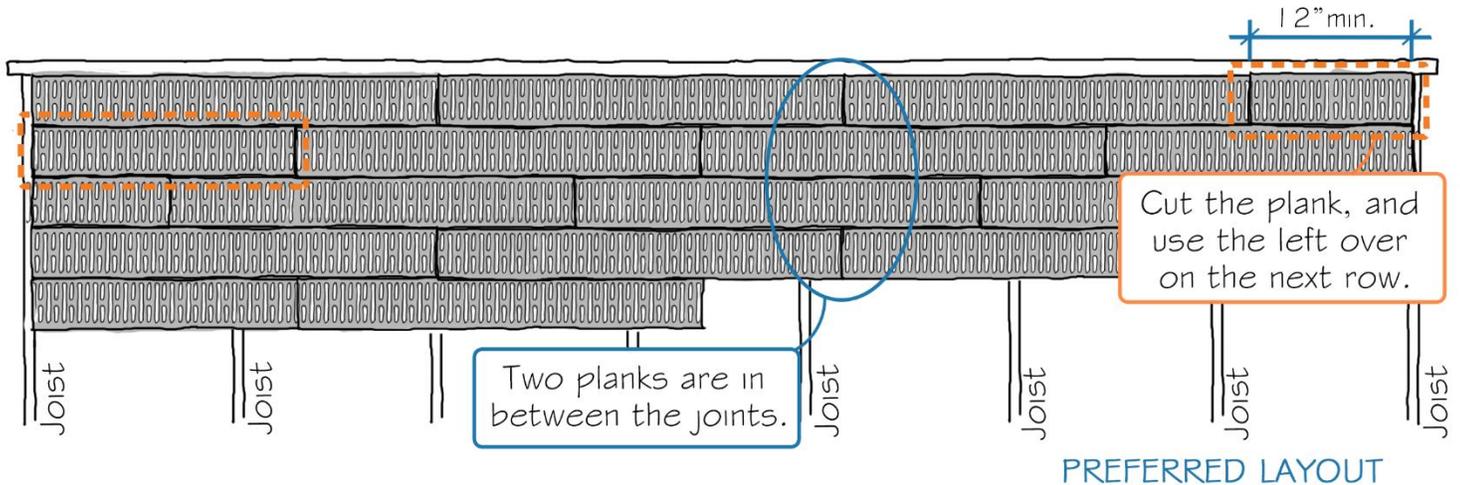
Ø5/16"x1" BOLT

## FLOORING (OSP-OPEN STEEL PLANKING)

 Cutting and fitting for open steel plank is done by the installer.

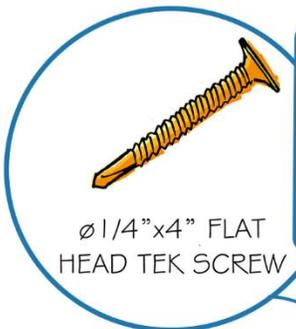
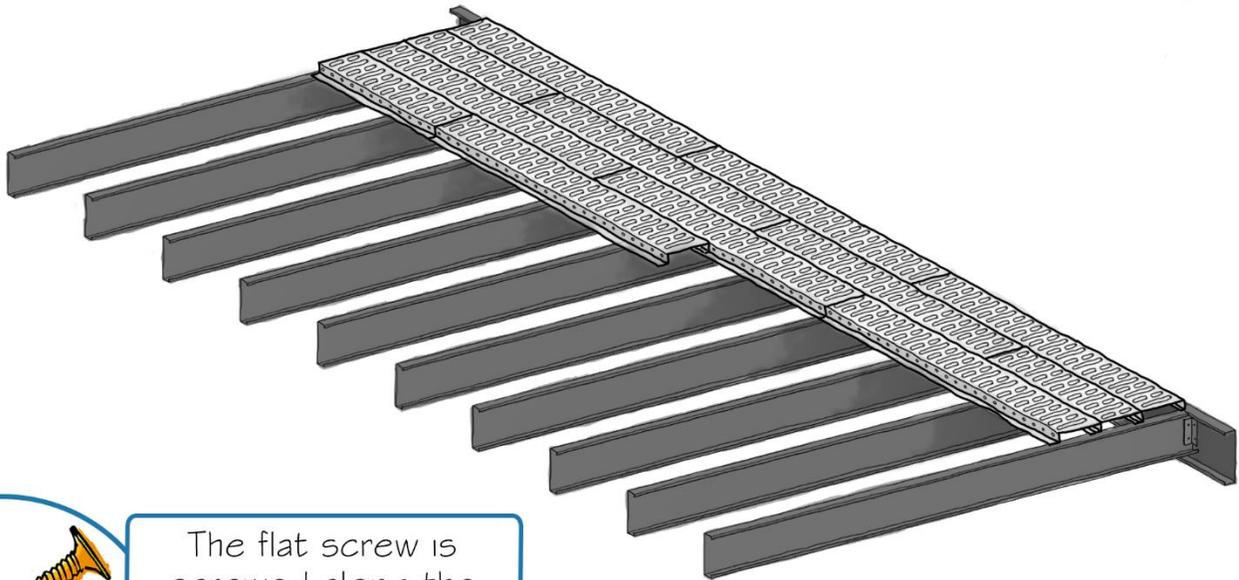
### PLANK LAYOUT ASSEMBLY

Make sure that the layout of the floor assembly is either preferred or the acceptable layout. Must stagger the joints to ensure a solid floor system.



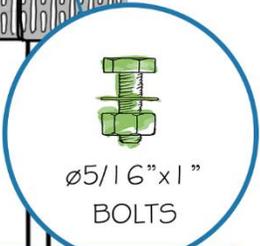
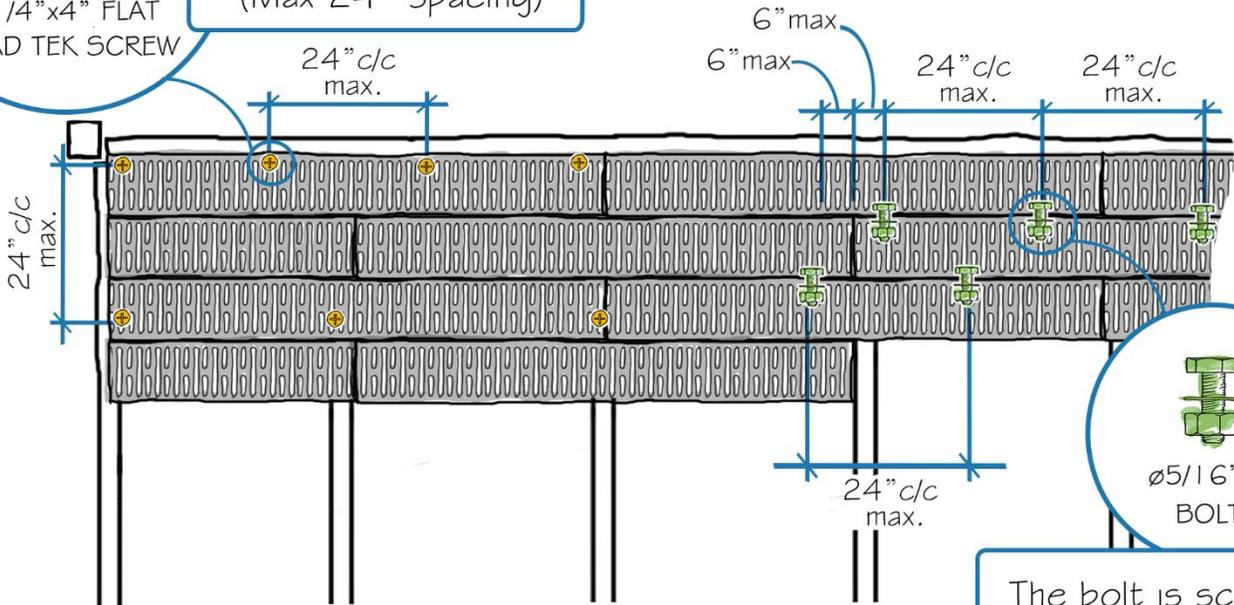
## INTERLOCKING THE PLANKS

Please follow the interlocking example below. Please note that the drawing is not to scale and is for reference purposes only.



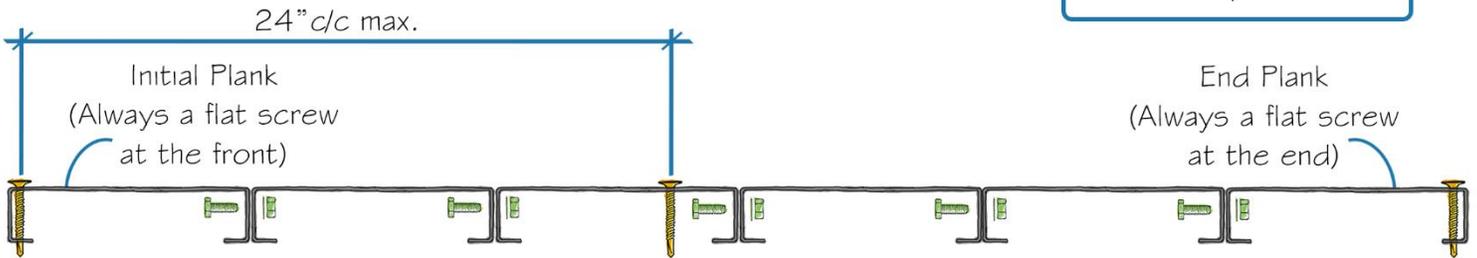
Ø1/4"x4" FLAT HEAD TEK SCREW

The flat screw is screwed along the initial plank, end plank and joist. (Max 24" spacing)



Ø5/16"x1" BOLTS

The bolt is screed on the sides of the planks



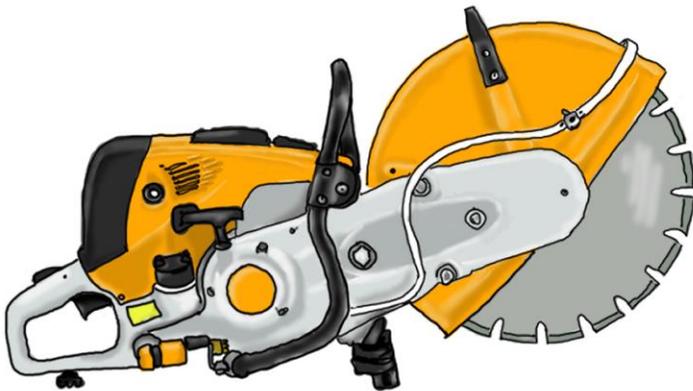
**\*\*Please follow the same bolt pattern for the entire plank assembly.**

## TOOL OPTIONS

USED TO MAKE CUT OUTS.  
EXAMPLE: POSTS



3 TYPE OF TOOLS: USE TO CUT THE  
PLANKS INTO SECTIONS



# WALL BRACKET

