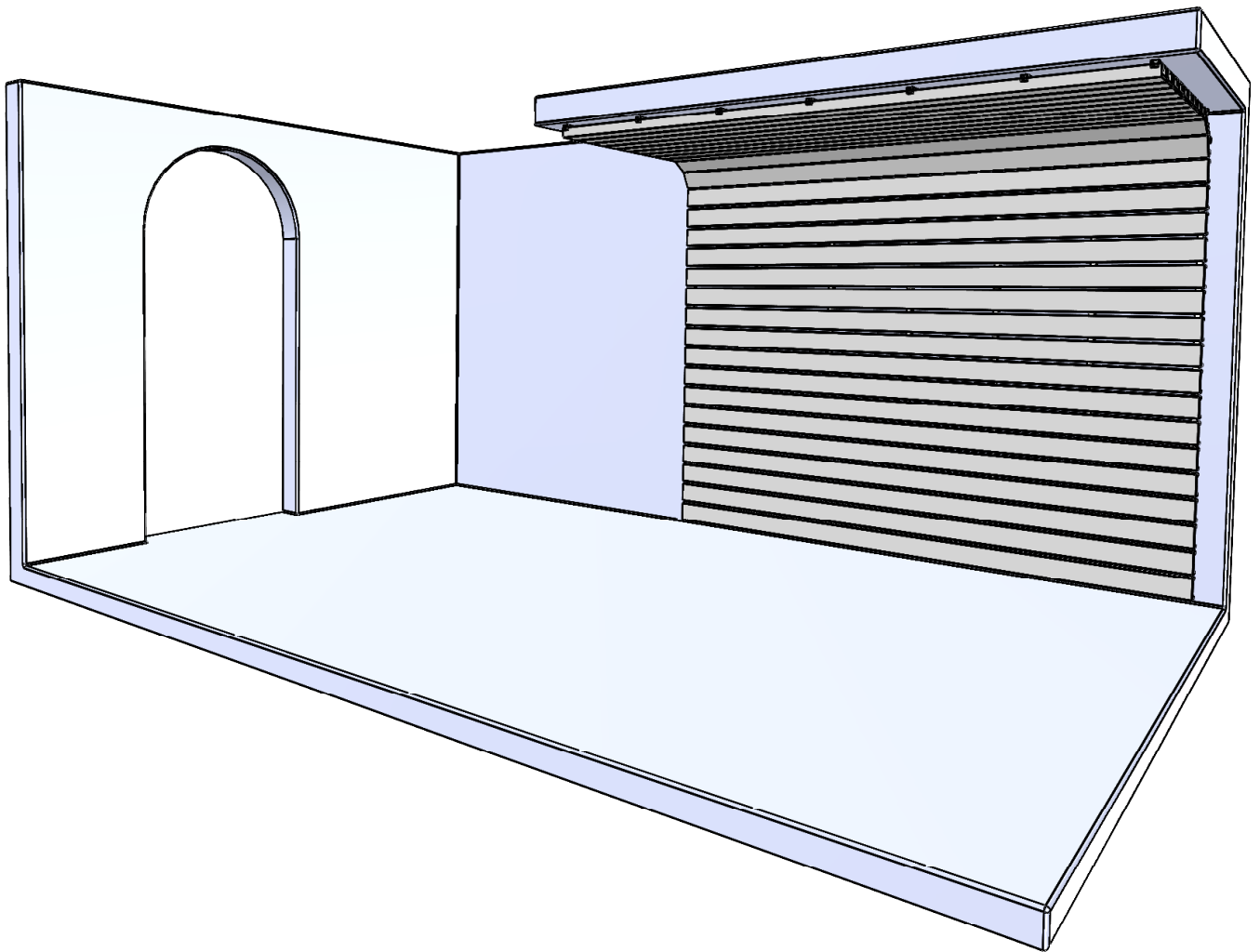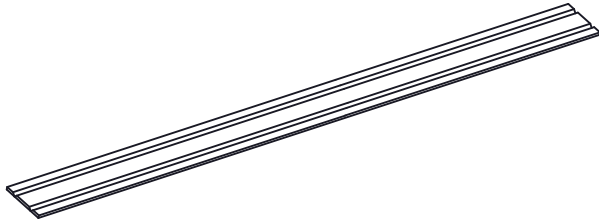# CROWN
SURFACE SOLUTIONS

ZINTRA STICKS
TYPICAL LANDSCAPE TRANSITION ASSEMBLY
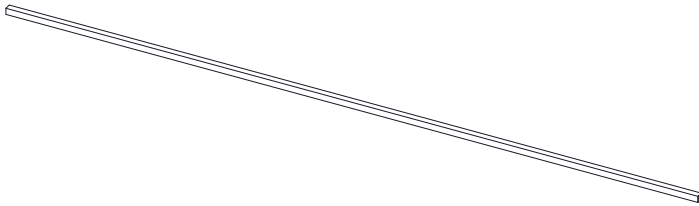## INSTALLATION INSTRUCTIONS

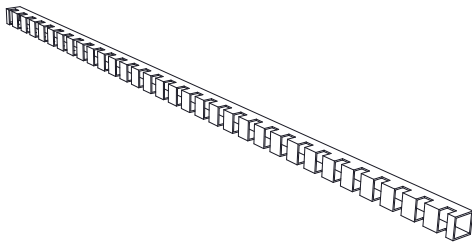# PARTS AND HARDWARE

FOR A TYPICAL ASSEMBLY

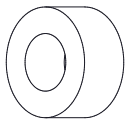ZINTRA STICKS - (28) WIDE OR (55) NARROW

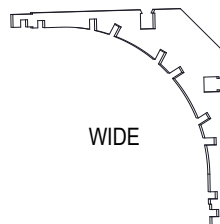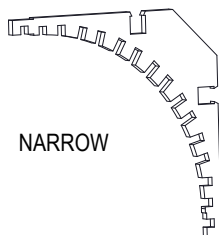(2) STANDARD ALUMINIUM TUBE WITHOUT NOTCHES

(21) STANDARD ALUMINIUM TUBE WITH NOTCHES

(14) NYLON UNTHREADED SPACERS

(7) CORNER ZINTRA SUPPORT

NARROW

WIDE
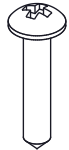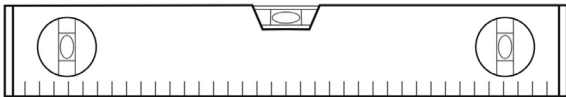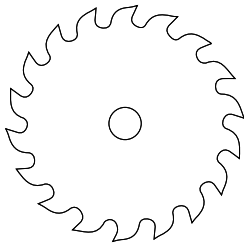
YOU WILL NEED

(42) SUITABLE SCREWS
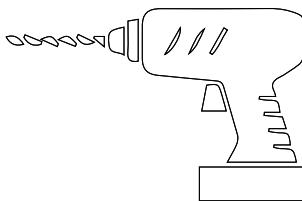*SCREWS ARE NOT INCLUDED - INSTALLER TO SUPPLY BASED ON FIXING SUBSTRATE*
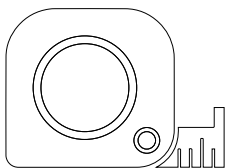
SPIRIT LEVEL

DROP SAW WITH SUITABLE BLADE FOR ALUMINIUM CUTTING
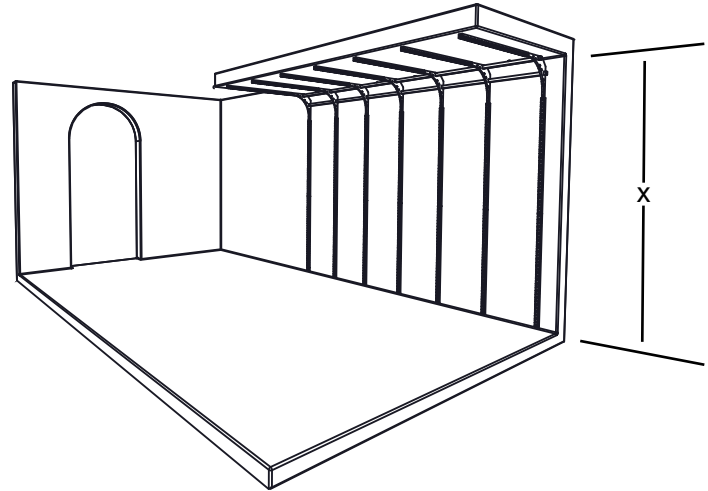
DRILL

TAPE MEASURE

STEP 1

MEASURE THE HEIGHT [X] OF THE INSTALL AND CUT
THE ALUMINIUM TO SUIT

NOTE: AFTER MEASURING AND MARKING WHERE
TO CUT THE ALUMINIUM TUBE, COUNT THE NUMBER
OF NOTCHES TO ENSURE IT WILL SUIT THE QUANTITY
OF STICKS REQUIRED. FOR EXAMPLE, A WIDE STICK
USES 4 NOTCHES, THEREFORE THE NOTCHES IN THE
ALUMINIUM TUBE WILL NEED TO EQUAL A MULTIPLE OF 4.

USE A LASER LEVEL OR SPIRIT LEVEL
TO MARK ALUMINIUM POSITION ON THE
WALL.

MAX DISTANCE FROM TUBE CENTRES
IS 450mm [17.71"]

MAX DISTANCE BETWEEN END OF STICK
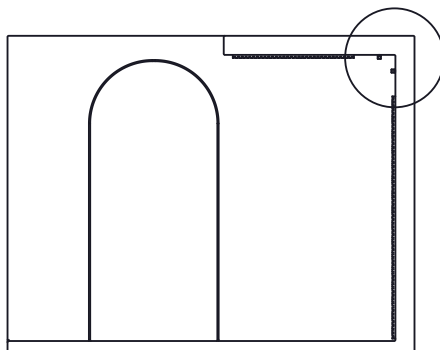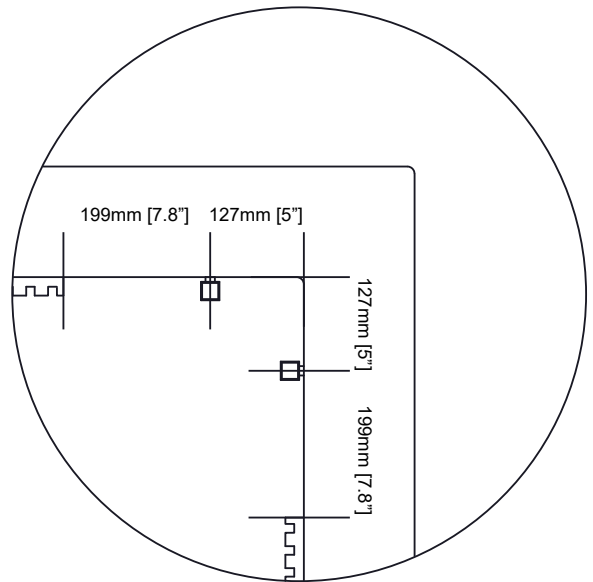AND FIRST TUBE CENTRE IS 150mm [5.9"]

STEP 2

CONTINUE MARKING TUBE LOCATIONS
ALONG THE INSIDE OF THE WALL AT
A MAXIMUM OF 127mm [5"] CENTRE SPACING.
THE TUBE CENTRE WILL ALSO ACT AS THE
LOCATION FOR THE NYLON UNTHREADED
SPACERS TO BE SCREWED IN.

MAX DISTANCE FROM TUBE CENTRES
TO END OF ALUMINIUM NOTCHED
TUBE IS 199mm [7.8"]

NYLON UNTHREADED SPACERS

199mm [7.8"]   127mm [5"]

127mm [5"]

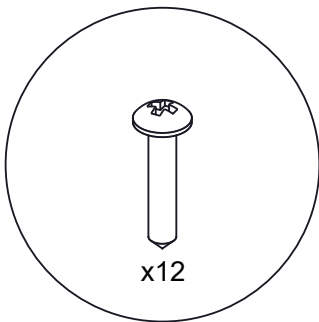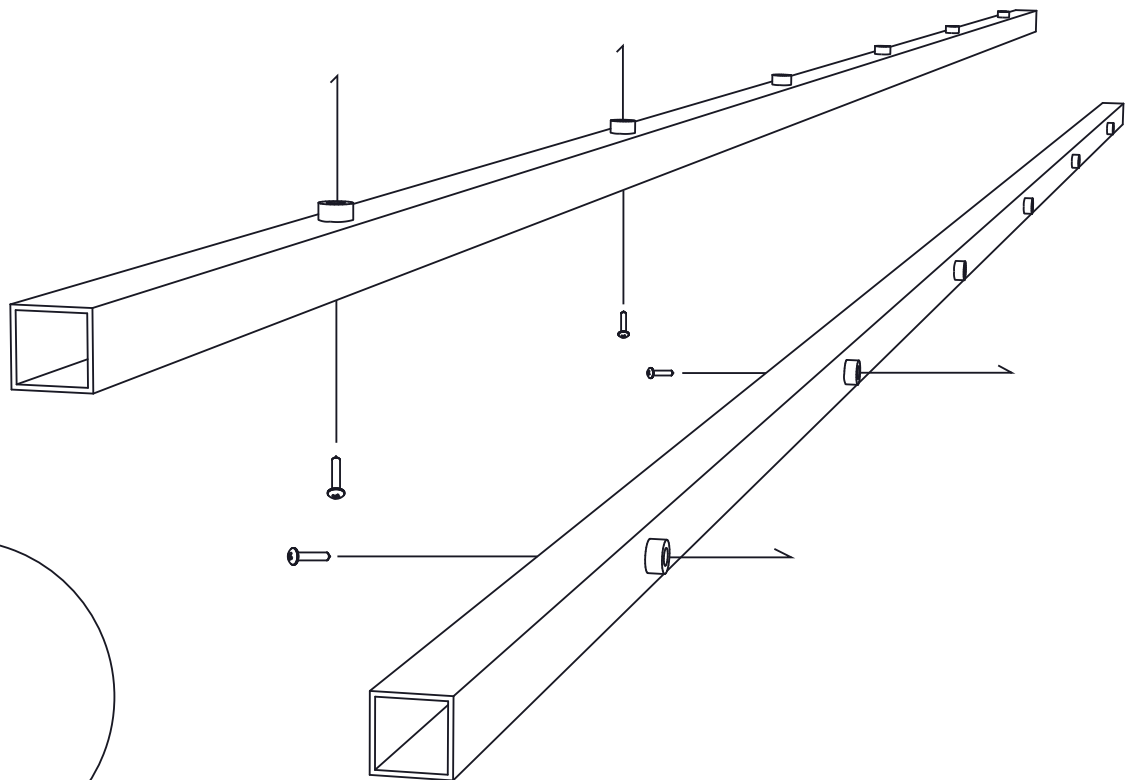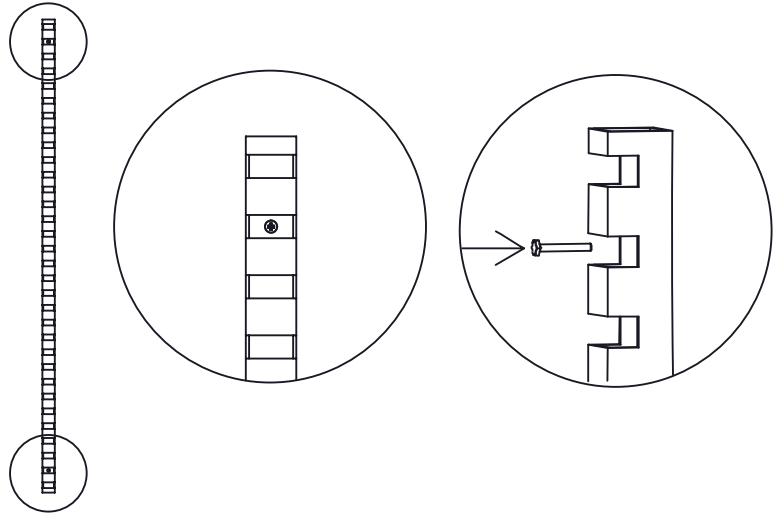199mm [7.8"]

CROWN
SURFACE SOLUTIONS

STEP 3

DRILL HOLES IN ALUMINIUM TUBES IN LOCATIONS
TO SUIT SUPPORT IN WALL (STUD LOCATION ETC)

SCREW ALUMINIUM TUBES TO WALL

DRYWALL SURFACE: USE DRYWALL
ANCHOR AND SUITABLE SCREW

TIMBER SURFACE: USE SELF TAPPING
TIMBER SCREW

MASONARY SURFACE: USE MASONARY
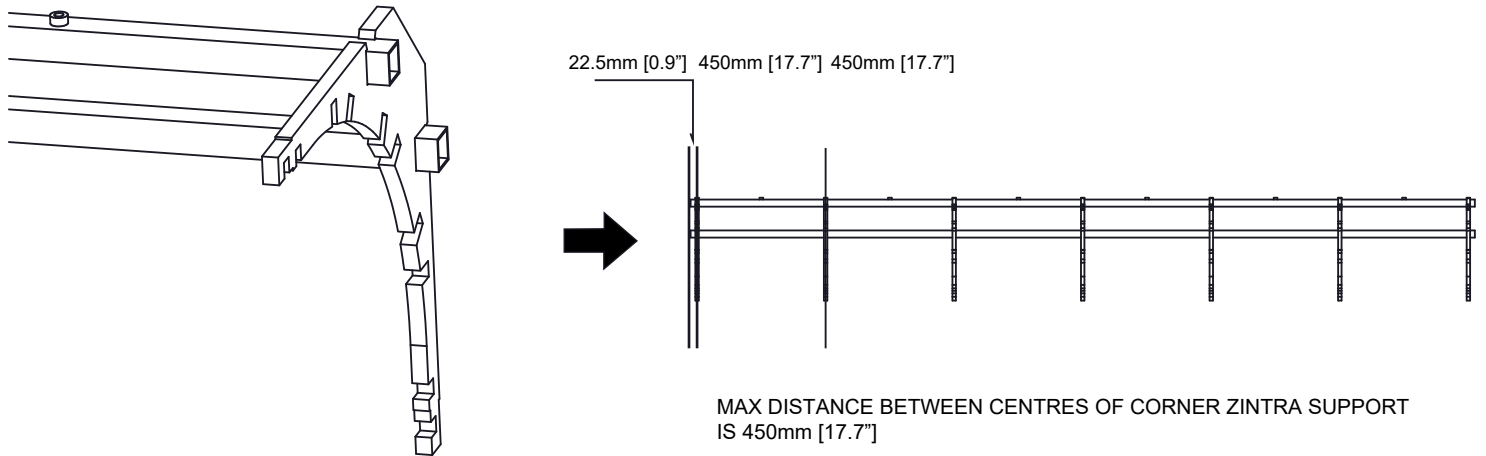ANCHOR AND SUITABLE SCREW

x12

STEP 4

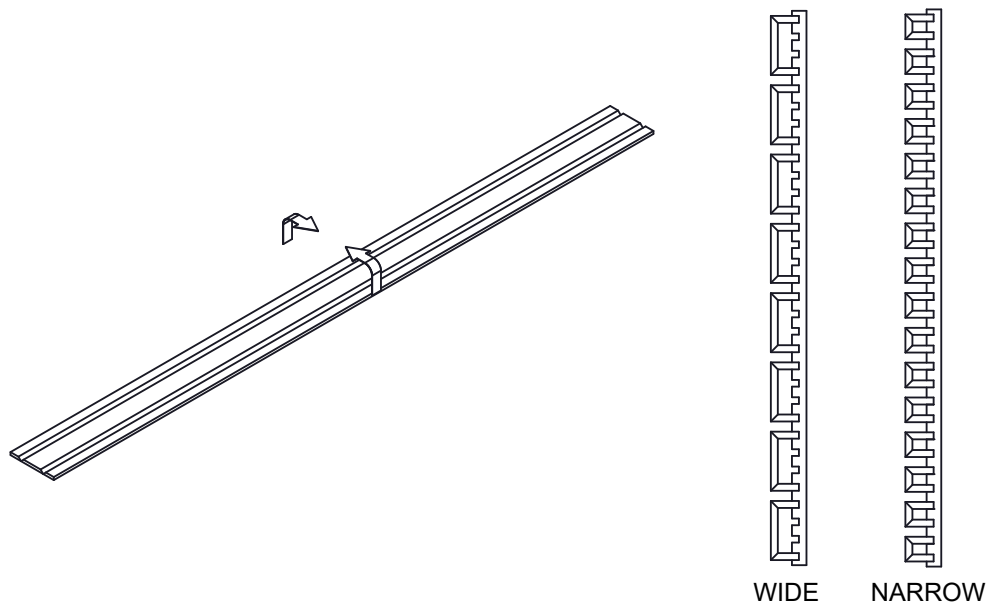PUSH CORNER SUPPORT PIECES ONTO TUBES.
NOTE: THESE NEED TO BE LOCATED TO LINE UP WITH ALUMINIUM NOTCHES SUPPORTS.

MAX DISTANCE FROM END OF ALUMINIUM TUBE WITHOUT
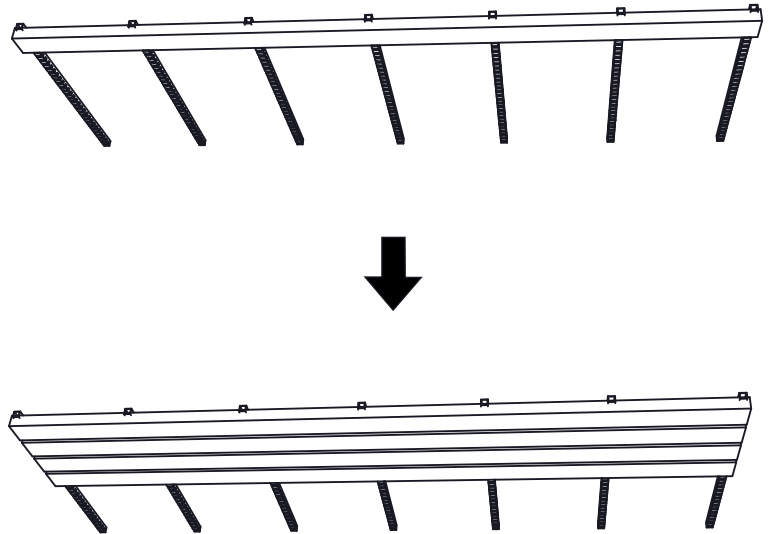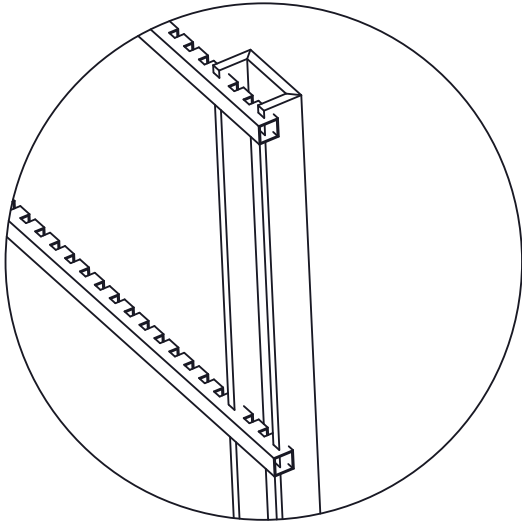NOTCHES TO CORNER ZINTRA SUPPORT CENTRE IS 22.5mm [0.9"]

22.5mm [0.9"]   450mm [17.7"]   450mm [17.7"]

MAX DISTANCE BETWEEN CENTRES OF CORNER ZINTRA SUPPORT
IS 450mm [17.7"]

STEP 5

FOLD ZINTRA STICKS (28) FOR WIDE OR
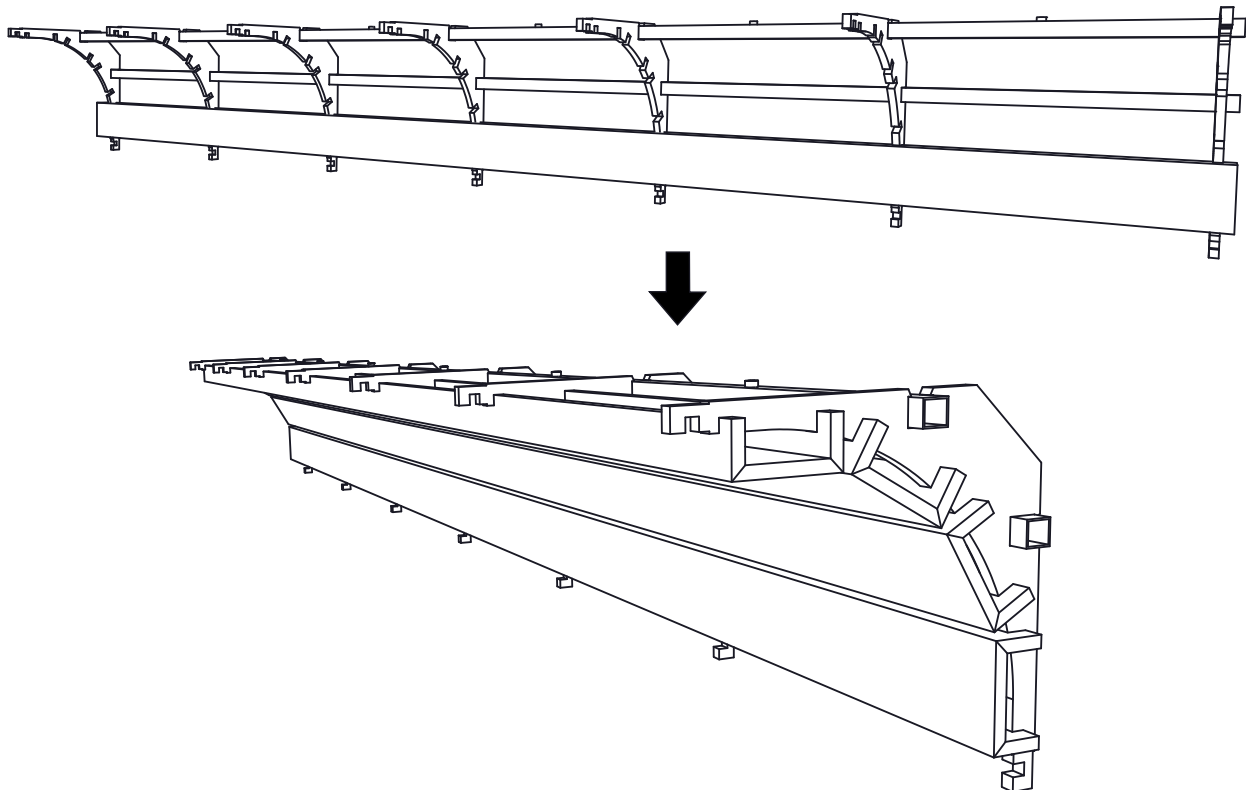(55) FOR NARROW

WIDE   NARROW

STEP 6

INSERT ZINTRA STICKS INTO TUBE NOTCHES
AS SHOWN

INSERT ZINTRA STICKS INTO CORNER ZINTRA SUPPORT
AS SHOWN

FINISHED INSTALL