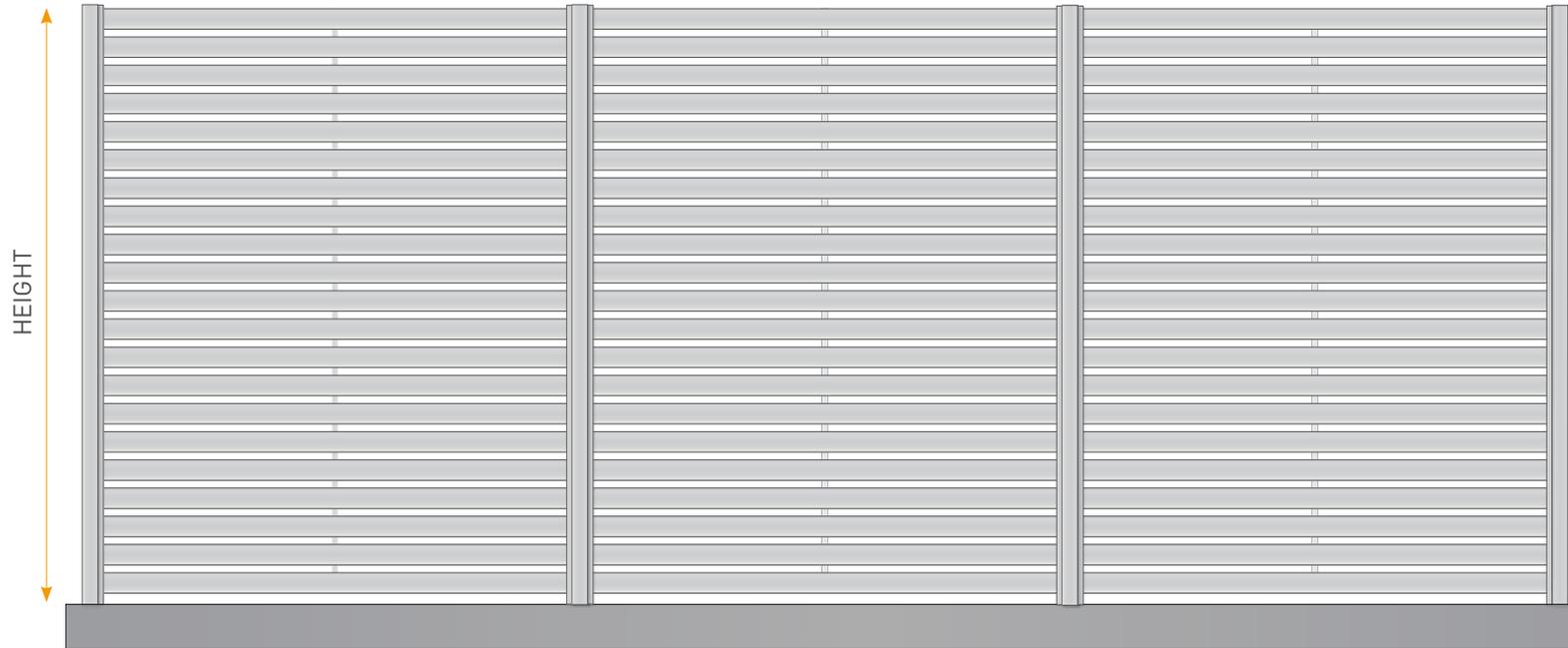


**DIY
ALUMINIUM
SLAT SYSTEM**

38/65/90 X 16MM SLATS @ SPECIFIED SPACINGS



FRONT ELEVATION

SLAT OPTIONS

- 90 x 16 x 1.4mm Aluminium Slat
 - 65 x 16 x 1.4mm Aluminium Slat
 - 38 x 16 x 1.4mm Aluminium Slat
- LENGTHS: 1800mm; 2400mm; 3600mm

POWDERCOATED CHANNEL POSTS

Square 50 x 50 x 1.8mm Channel Posts with 20 x 20mm Channel

STYLES: 1-Way; 2-Way

LENGTHS: 1800mm; 2400mm

- **In Ground Post**
200 x 500/600mm Post Hole
Hole filled with Post Mix Concrete
- **Flanged Post Setup**
100 x 100 x 8mm Base Plate attached to post using 12 Gauge 316 Stainless Steel Countersunk Head Self Tapping 50mm Metal Screw.
- **Flanged Post - On Slab**
M10 Stainless Steel Rod & Nut;
Chemset Chemical Anchor
- **Flanged Post - On Timber**
M10 x 75mm Stainless Steel Batten
Screw into structural timber

P/COATED U CHANNEL & MULLION

20 x 20 x 1.6mm U Channel can be used instead of Channel posts to fix to existing posts

20 x 8 x 1.6mm Centre Mullion

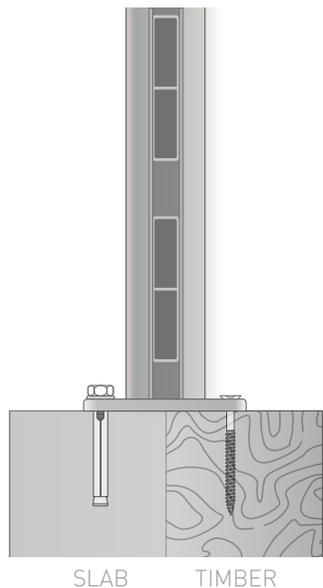
MATERIALS

6063 T6 Aluminium - Powder Coated
All of our Aluminium Slat Systems are available in the Interpon Powder Coating Colour Range

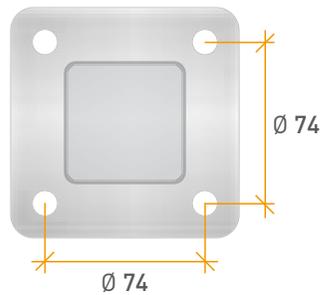
TITLE: **DIY ALUMINIUM SLAT
PRIVACY SCREENS
TYPICAL CONFIGURATION**

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oxworks.com.au ☎ 1300 336 237



SLAB TIMBER



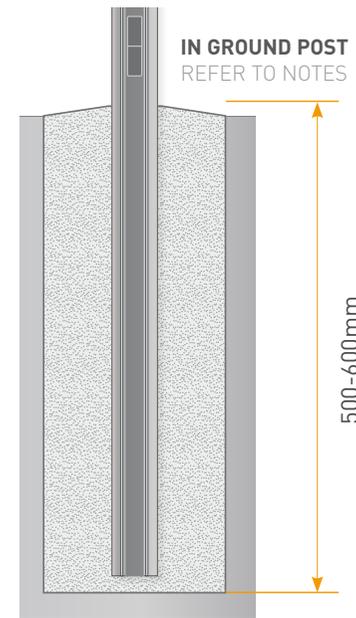
CHANNEL BASE PLATE

100 x 100mm with 8mm HOLES for 12G*50 Countersunk Stainless Steel Screw (4 needed to attach to Visage Channel Posts)

REFER TO NOTES

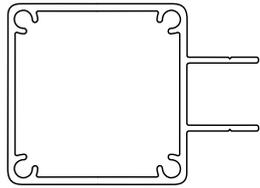


IN GROUND POST REFER TO NOTES

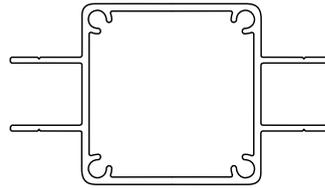


IN GROUND POST END DETAIL

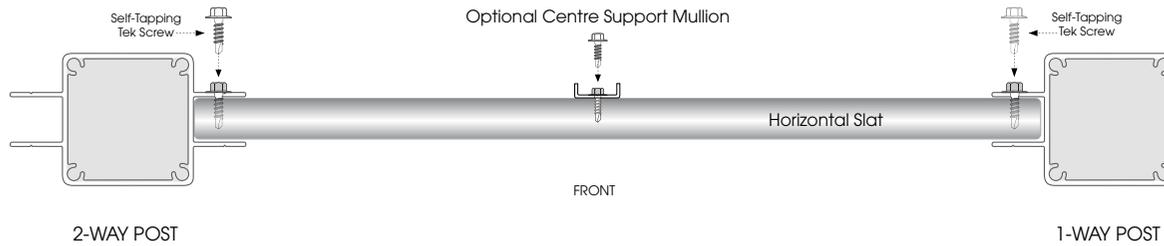
FLANGED (ON SLAB) POST DETAIL



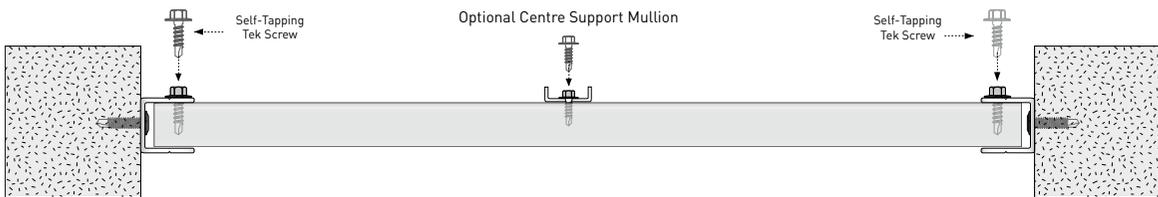
Channel Post - 1 Way
50 x 50 x 1800/2400mm



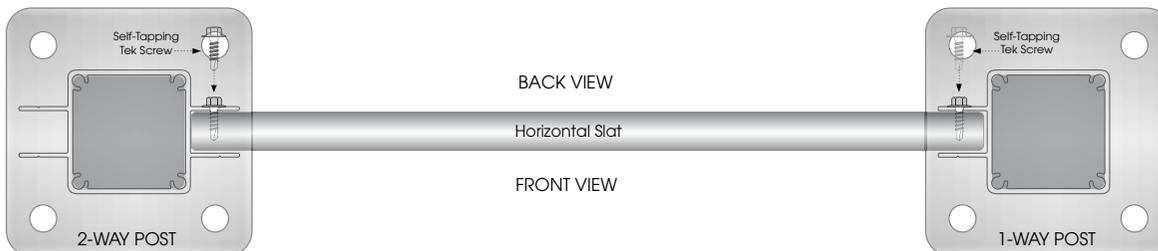
Channel Post - 2 Way
50 x 50 x 1800/2400mm



CHANNEL POST FIXING DETAIL - TOP VIEW



20 X 20MM U-CHANNEL POST FIXING DETAIL - TOP VIEW



CHANNEL POST WITH BASE PLATE FIXING DETAIL - TOP VIEW

DIY SLAT SYSTEM COMPONENTS



38 x 16 x 1.4mm SLAT
(Lengths: Available on request)



65 x 16 x 1.4mm SLAT
with Centre Support Gusset
(Lengths: 1800mm; 2400mm; 3600mm)



90 x 16 x 1.4mm SLAT
with Centre Support Gusset
(Lengths: 1800mm; 2400mm; 3600mm)



20 x 8 x 1.6mm
Centre Support Mullion
(Lengths: 1800mm; 3600mm)



20 x 20mm
U Channel
(Lengths: 1800mm; 3600mm)

OXWORKS™

SLAT OPTIONS

- 90 x 16 x 1.4mm Aluminium Slat
- 65 x 16 x 1.4mm Aluminium Slat

LENGTHS: 1800mm; 2400mm; 3600mm

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M10 x 75mm Stainless Steel Batten Screw into structural timber

P/COATED U CHANNEL & MULLION

20 x 20 x 1.6mm U Channel can be used instead of Channel posts to fix to existing posts

20 x 8 x 1.6mm Centre Mullion

U CHANNEL/MULLION FIXINGS

10G*16 Coloured Wafer Head Screw

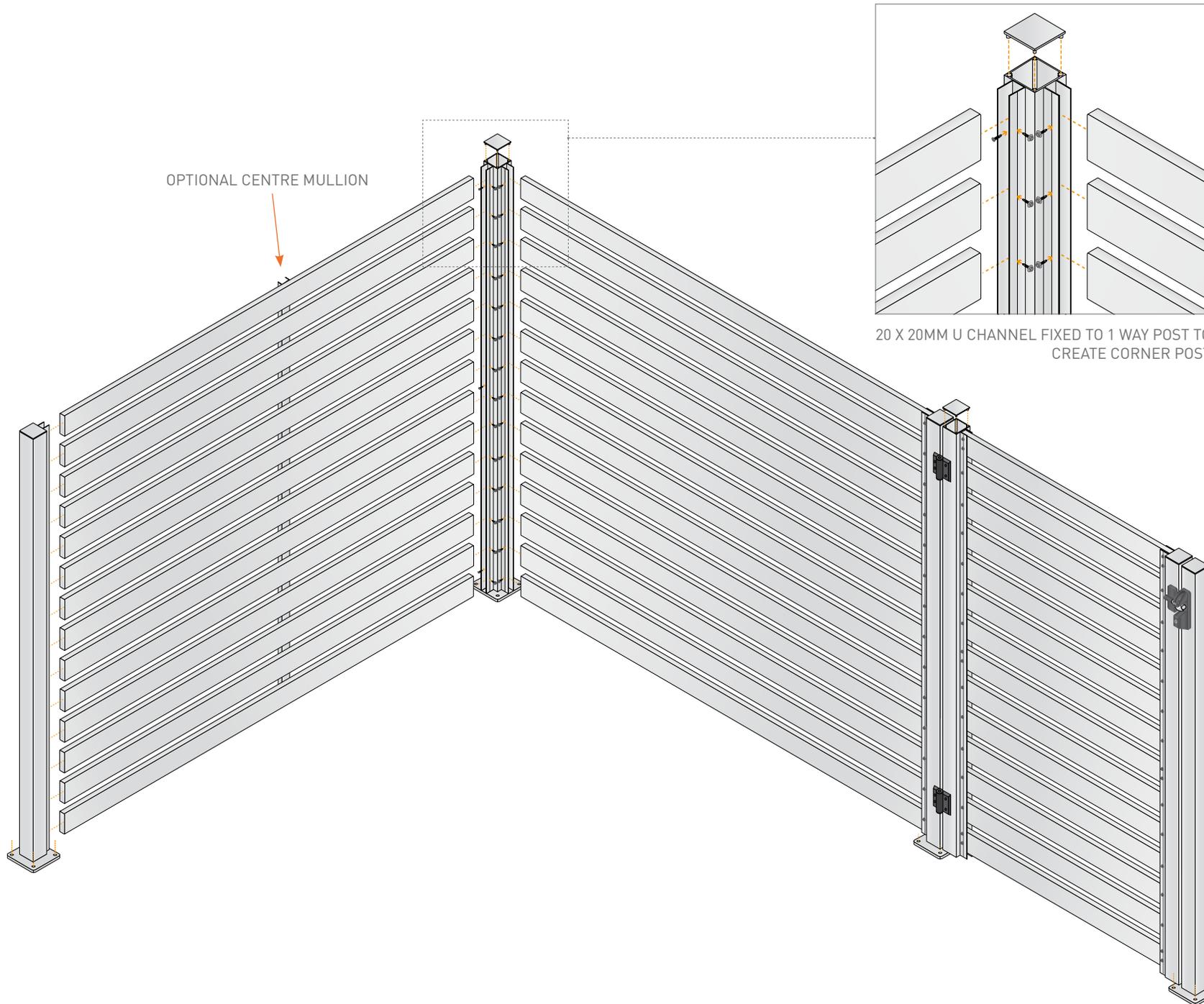
SLAT FIXINGS

Colour Matched Class 3 10-16*20 Self Tapping Tek Screws

TITLE: **DIY ALUMINIUM SLAT
PRIVACY SCREENS
CHANNELS FITTINGS**

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OPTIONAL CENTRE MULLION

20 X 20MM U CHANNEL FIXED TO 1 WAY POST TO
CREATE CORNER POST

SLAT OPTIONS

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MATERIALS

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RECOMMENDED HINGE & LATCH

HW2020 Tru Close Regular Hinge

HW3030 LokkLatch Deluxe

TITLE: **DIY ALUMINIUM SLAT
PRIVACY SCREENS
FREE STANDING/EXISTING POST
PANELS AND GATES**

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10G*16 Coloured Wafer Head Screw

SLAT FIXINGS

Colour Matched Class 3 10-16*20
Self Tapping Tek Screws

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RECOMMENDED HINGE & LATCH

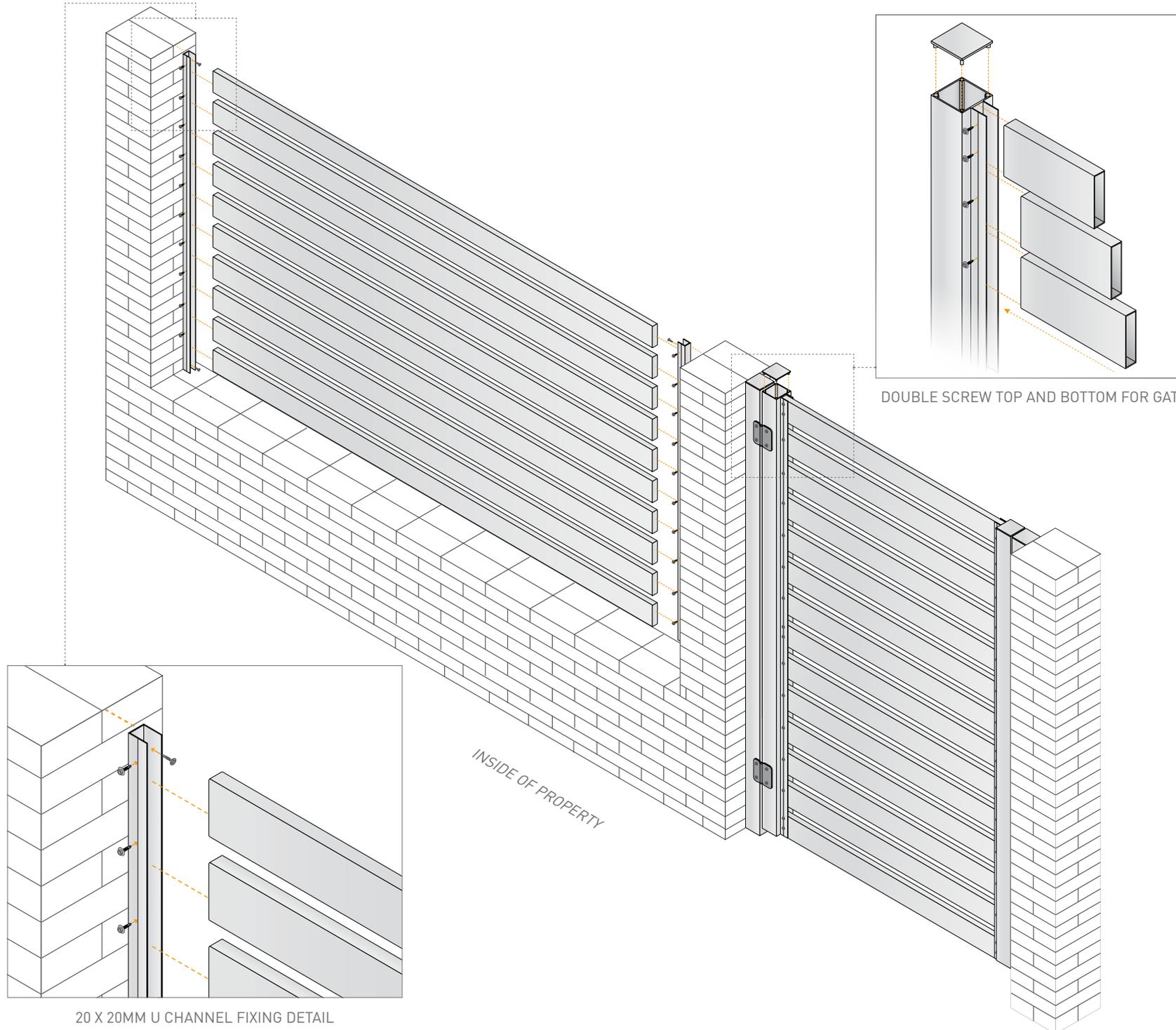
HW2020 Tru Close Regular Hinge

HW3030 LokkLatch Deluxe

TITLE: **DIY ALUMINIUM SLAT
PRIVACY SCREENS
PIER INFILLS/EXISTING POST
PANELS AND GATES**

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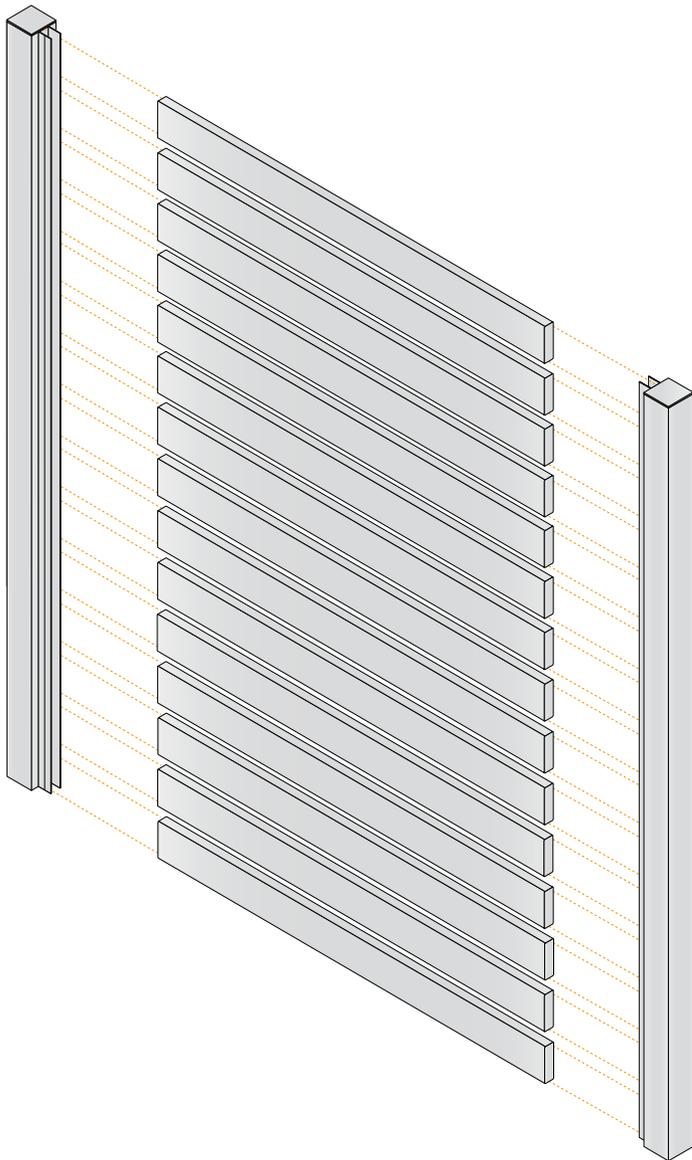
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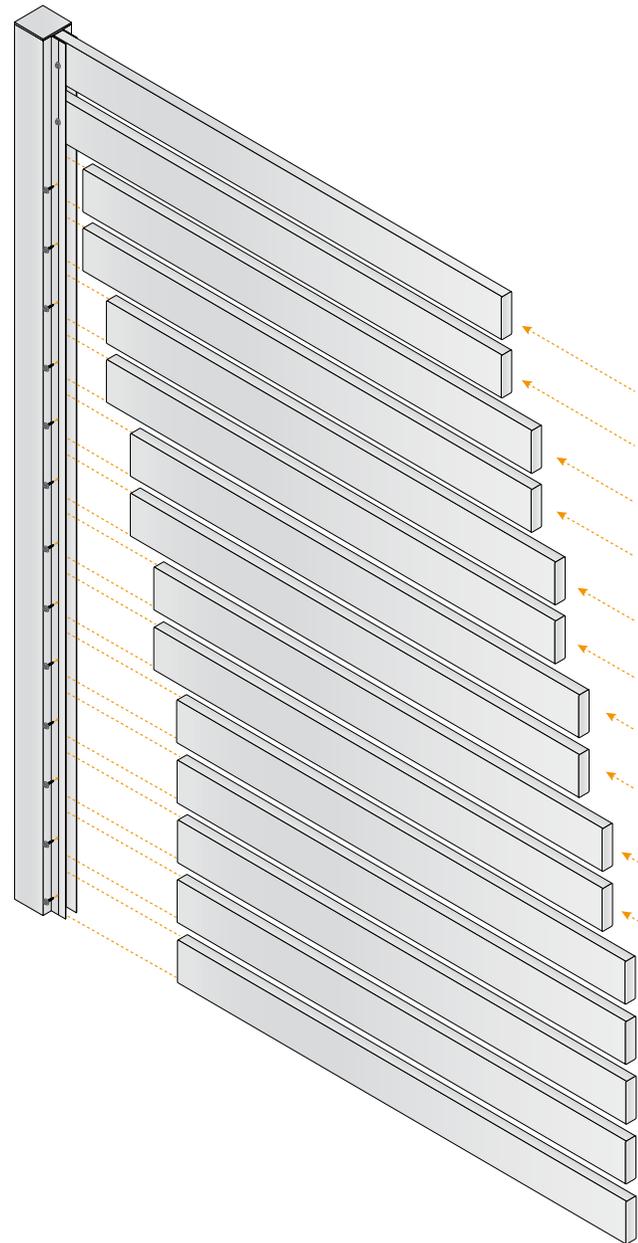
DOUBLE SCREW TOP AND BOTTOM FOR GATE

INSIDE OF PROPERTY

20 X 20MM U CHANNEL FIXING DETAIL



Unlike other Slat Systems on the market, our system allows you to choose your own slat spacings to suit your individual requirements.



DIY Slat panels require 1 x 10-16*20 Self Tapping Tek Screw fixing at each end of each slat.

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SLAT FIXINGS

Colour Matched Class 3 10-16*20
Self Tapping Tek Screws

TITLE: **DIY ALUMINIUM SLAT
PRIVACY SCREENS
INSTALLATION GUIDE**

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