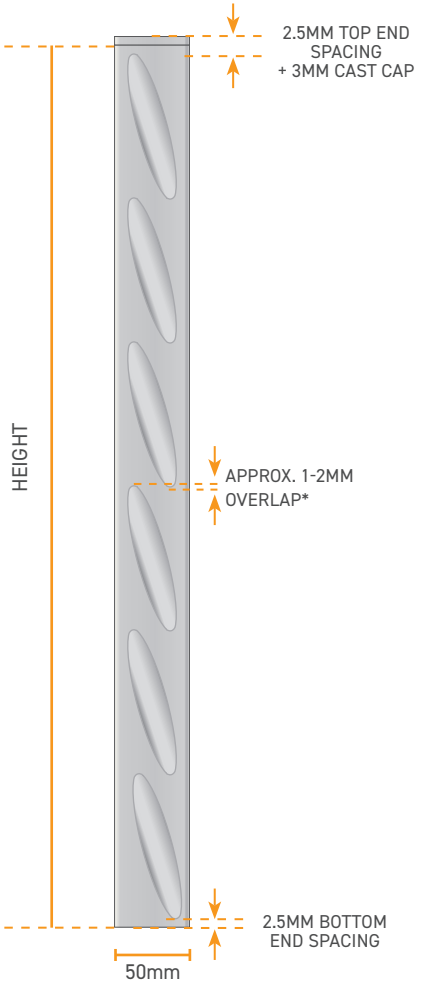
OXWORKS™

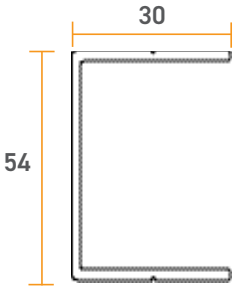
SPECIFICATION SHEETS

WELDED HORIZONTAL LOUVRED SLAT OPTIONS

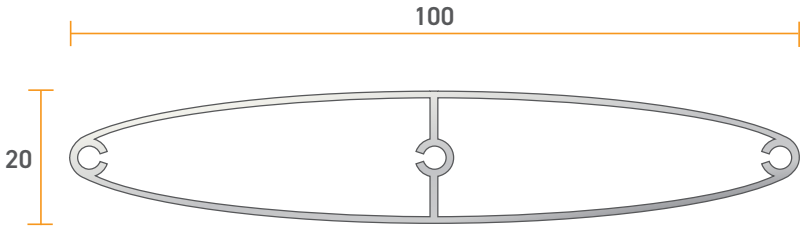


STILE SIDE ELEVATION

FRONT ELEVATION
100 x 20 x 1.8mm Elliptical Slats @ 75 DEGREE ANGLE



54 x 30mm U CHANNEL



100 x 20 x 1.8mm ELLIPTICAL SLAT with Centre Support Gusset

OXWORKS™

STILE OPTIONS

50 x 25 x 1.8mm Screwflute Routed Stile

Cast Top cap included prior to powdercoating

LOUVRED ELLIPTICAL SLAT

100 x 20 x 1.8mm Aluminium Elliptical Slat

- Slats are welded into Stile
- Slat are rotated 70° and slightly overlapped to create the louvred style*

** Some Panel/Gate Heights make it difficult to achieve an overlap - check with sales rep or drawings dept*

CNC Routed Centre Back Strap Support for panels over 1500mm wide

NOTE // Raking of Louvred Panels and Gates is NOT possible

LOUVRED SLAT SWING GATE FRAME

50 x 50 x 3mm Frame

Mitred Corners

LOUVRED SLAT SLIDING GATE FRAME

50 x 50 x 3mm Top/Side Frame
(Mitred Top Corners)

50 x100 x 3mm Bottom Rail + 400mm Tail

CHANNEL FIXINGS

54 x 30mm U Channel - Per Metre Length

10-16-16 /12-14*20 Self Tapping Tek Screws

MATERIALS

6063 T6 Aluminium - Powder Coated

All of our Louvred **Elliptical** Screens are available in the Interpon Powder Coating Colour Range

TITLE: **ALUMINIUM WELDED ELLIPTICAL LOUVRED SLAT SCREENS**
ASSEMBLED CONFIGURATION

CONTACT: sales@oxworks.com.au

oxworks.com.au 1300 336 237

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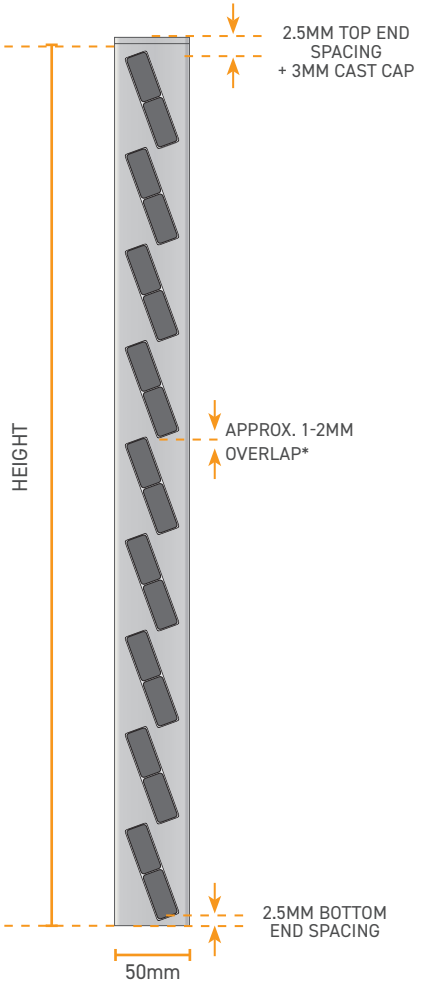
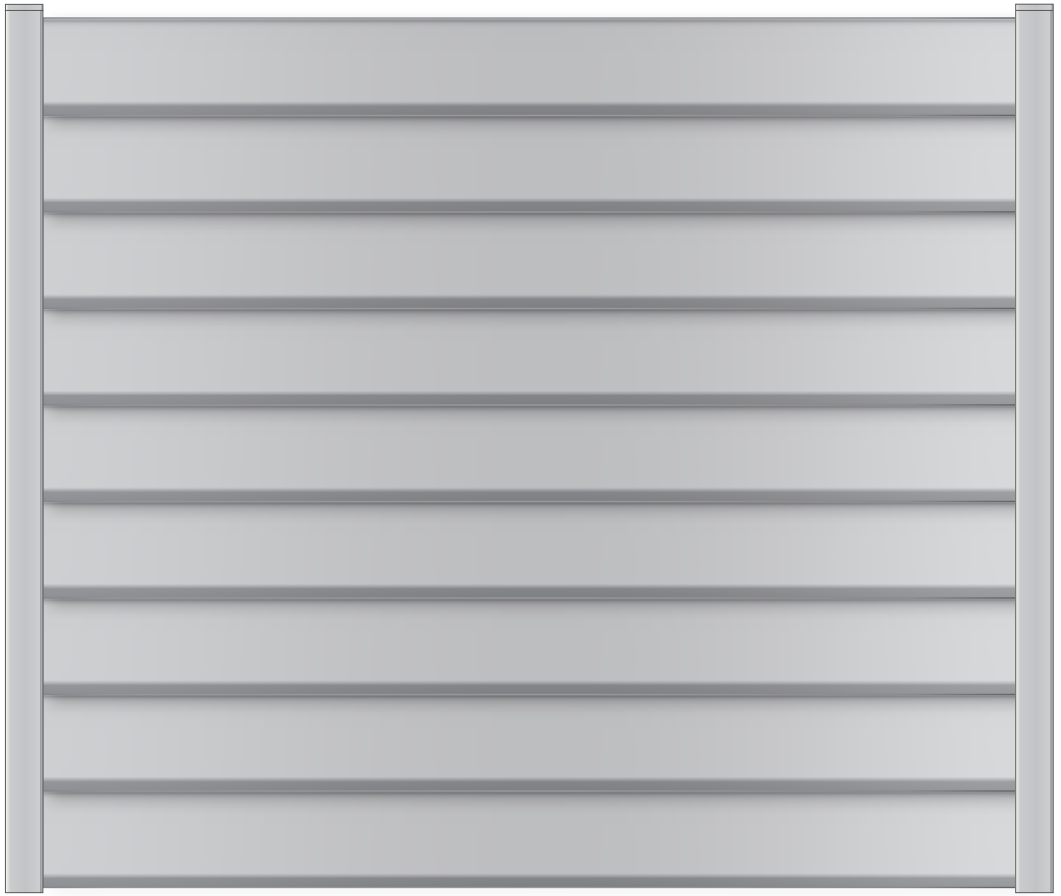
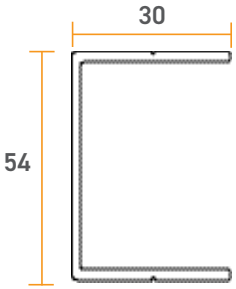


STILE SIDE ELEVATION

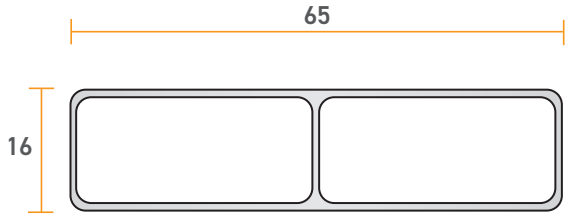


FRONT ELEVATION

65 x 16 x 1.2mm Elliptical Slats @ 70 DEGREE ANGLE



54 x 30mm U CHANNEL



65 x 16 x 1.2mm ELLIPTICAL SLAT with Centre Support Gusset

OXWORKS™

STILE OPTIONS

50 x 25 x 1.8mm Screwflute Routed Stile

Cast Top cap included prior to powdercoating

LOUVRED SLAT PANEL

65 x 16 x 1.2mm Aluminium Slat
with Centre Support Gusset

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** Some Panel/Gate Heights make it difficult to achieve an overlap - check with sales rep or drawings dept*

CNC Routed Centre Back Strap Support for panels over 1500mm wide

NOTE // Raking of Louvred Panels and Gates is NOT possible

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Mitred Corners

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50 x100 x 3mm Bottom Rail + 400mm Tail

CHANNEL FIXINGS

54 x 30mm U Channel - Per Metre Length

10-16-16 /12-14*20 Self Tapping Tek Screws

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ASSEMBLED CONFIGURATION

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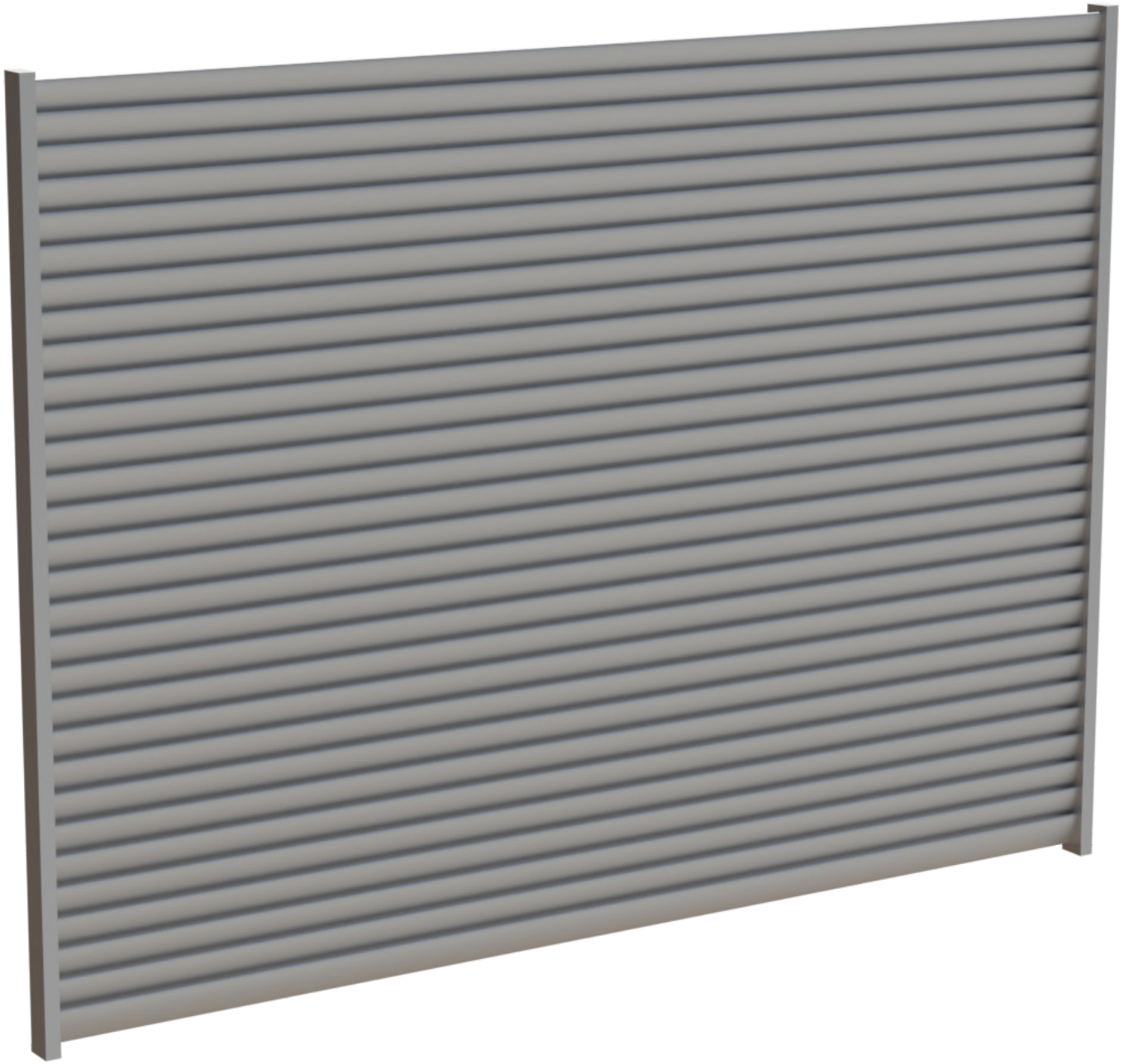

OXWORKS™

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TYPICAL ASSEMBLY

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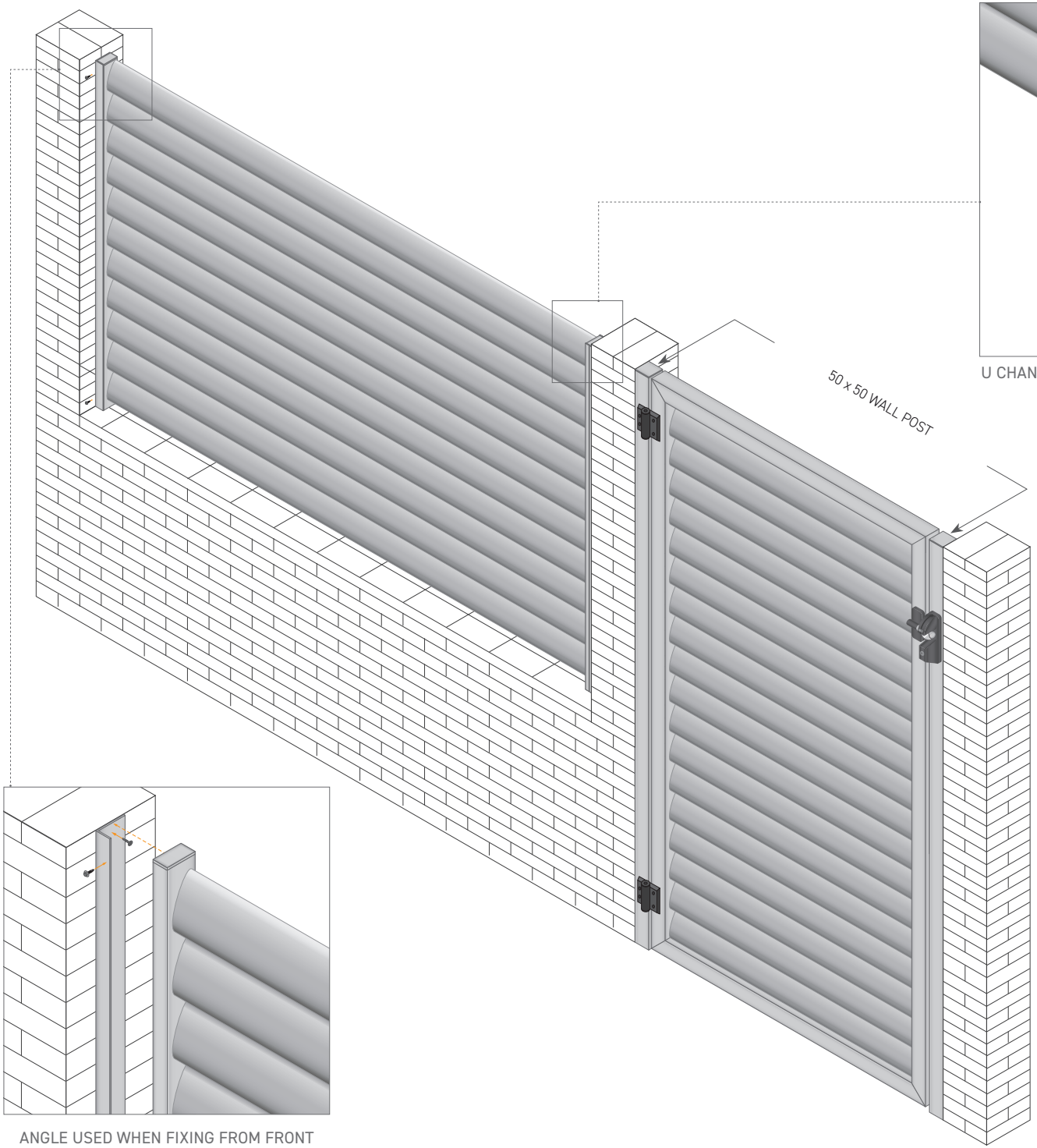
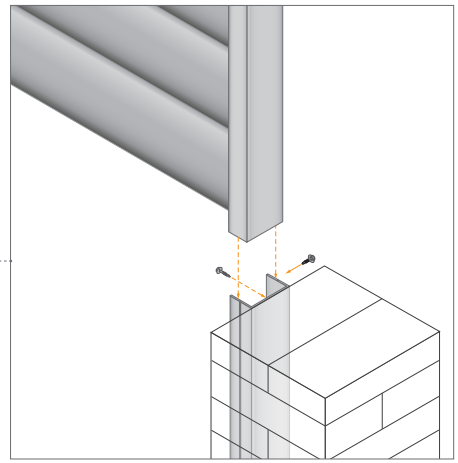
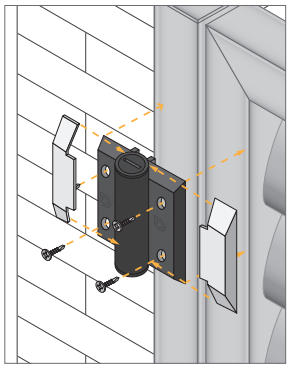
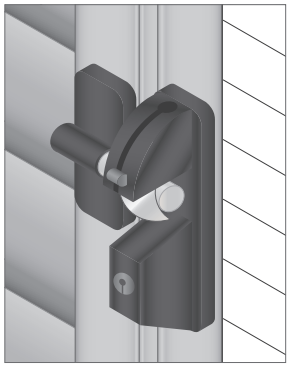




U CHANNEL USED WHEN SLIDING PANEL DOWN FROM TOP



TRU CLOSE REGULAR HINGE



LOKKLATCH DELUXE

ANGLE USED WHEN FIXING FROM FRONT

OXWORKS™

GATE STILE OPTIONS

50 x 50 x 3mm CNC Routed Frame

50 x 50mm Wall Posts Required

LOUVRED ELLIPTICAL SLAT

100 x 20 x 1.8mm Aluminium Elliptical Slat

- Slats are rotated 75° and slightly overlapped to create the louvred style
- Slats are welded into Stile

Raking is *not* possible with louvred products

MATERIALS

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RECOMMENDED HINGE & LATCH

Genuine D&D Technologies Patented Product

Strong, Moulded Polymer & Stainless Steel

Limited Lifetime Warranty

Includes all required fittings

HW2020 Tru Close Regular Hinge

HW3030 LokkLatch Deluxe

OR

HW3077 Mortice Lock

D&D Technologies
Hi-Performance Hardware

TITLE: **ALUMINIUM WELDED ELLIPTICAL LOUVRED SLAT GATE AND PANEL**
TYPICAL ASSEMBLY

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