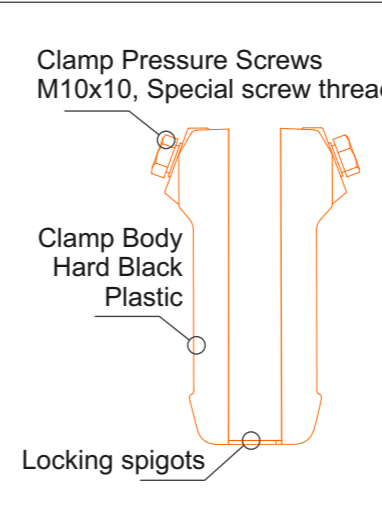


Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing Complies with NZS3604:2011 - Double Boundary Joists

Typical Side Fix to Timber, Double Joist - M12 SS Coachscrews

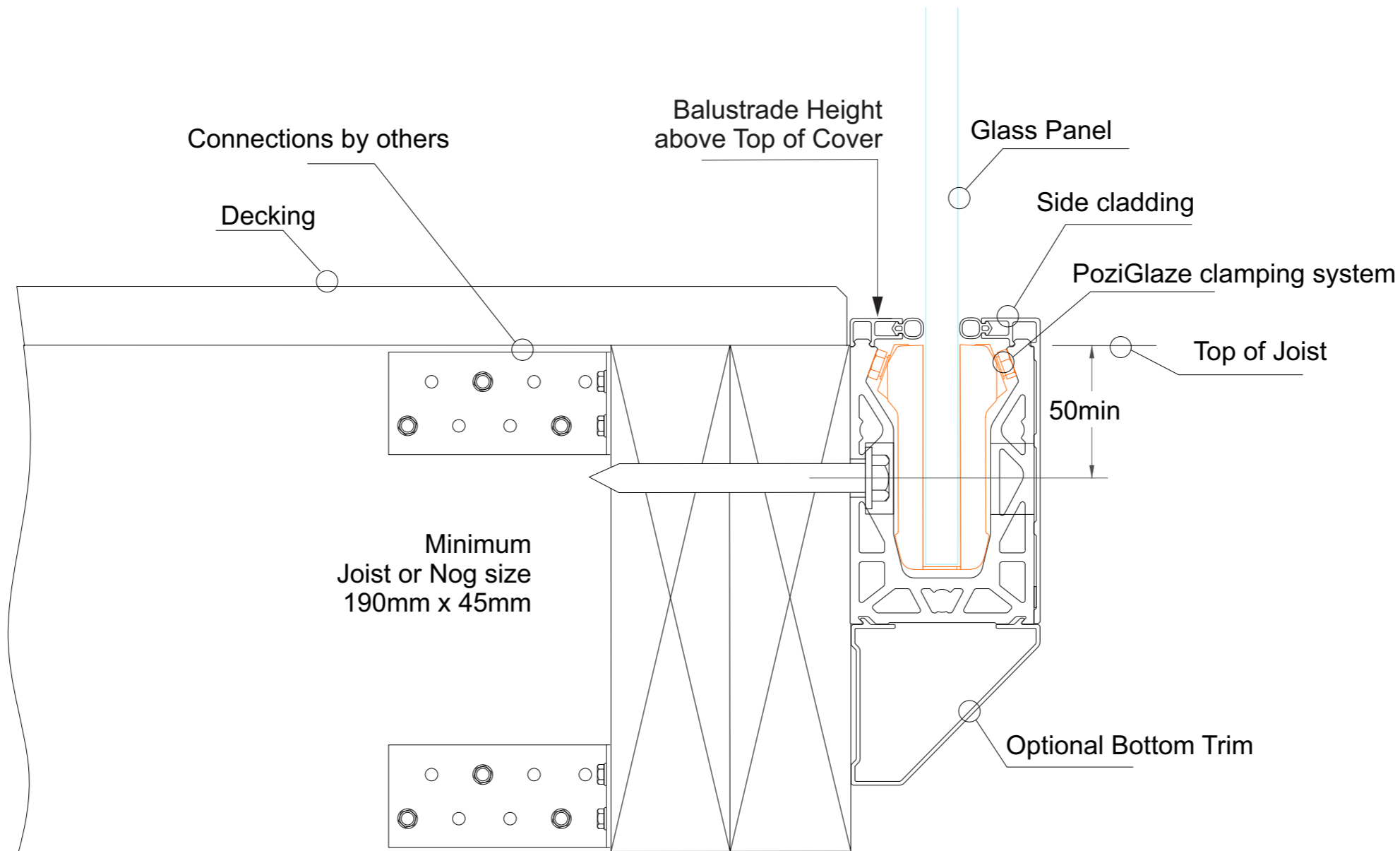
Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrew 90mm min engagement into joists, predrill 8mm holes.
- 5 - Bond all Screws with SIKA Supergrip30 to full depth
- 6 - Use Threadlok on all Clamp Pressure Screws
- 7 - All Fixings must be Stainless steel



**PoziGlaze System.**  
 Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas

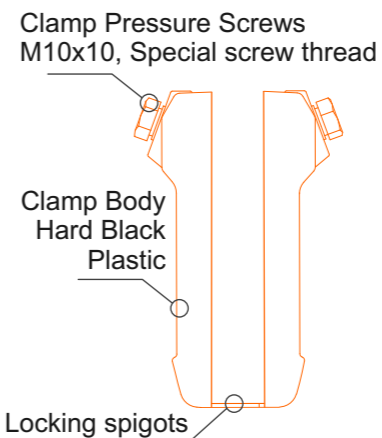


Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing Complies with NZS3604:2011 - Double Boundary Joists

Typical Side Fix to Timber, Double Joist - M12 SS Bolts

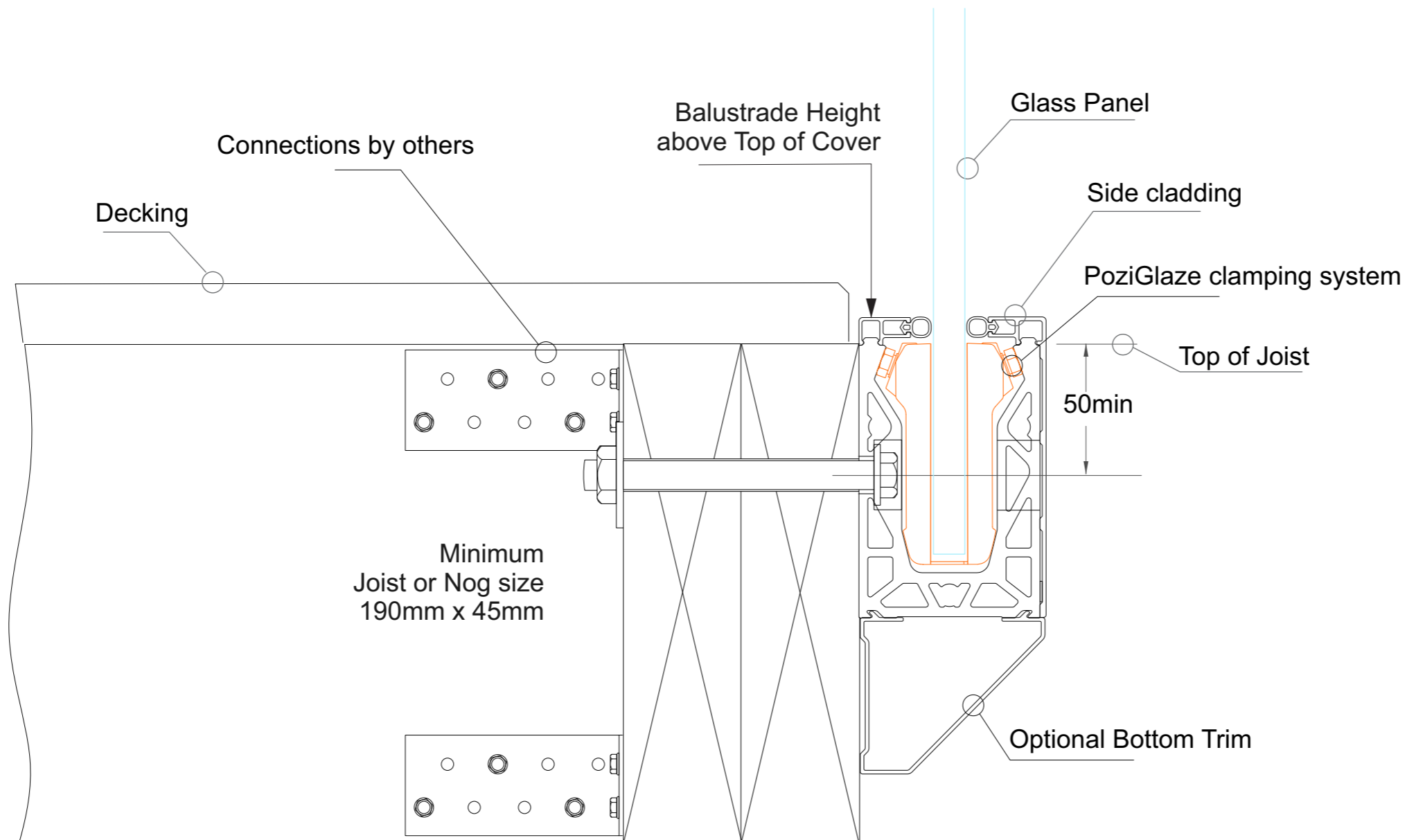
Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Use Threadlok on all Clamp Pressure Screws
- 5 - All Fixings must be Stainless steel



**PoziGlaze System.**  
 Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas

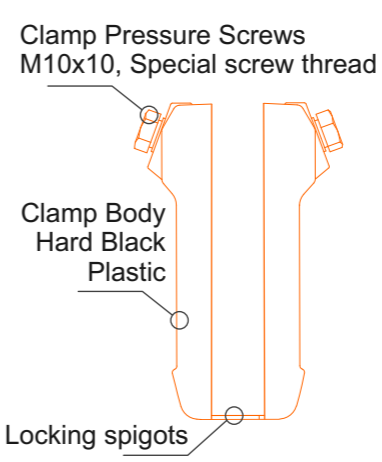


Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing Complies with NZS3604:2011 - Double Boundary Joists

Typical Hidden Side Fix to Timber, Double Joist- M12 SS Coachscrews

Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrew 90mm min engagement into joists, predrill 8mm holes.
- 5 - Bond all Screws with SIKA Supergrip30 to full depth
- 6 - Use Threadlok on all Clamp Pressure Screws
- 7 - All Fixings must be Stainless steel



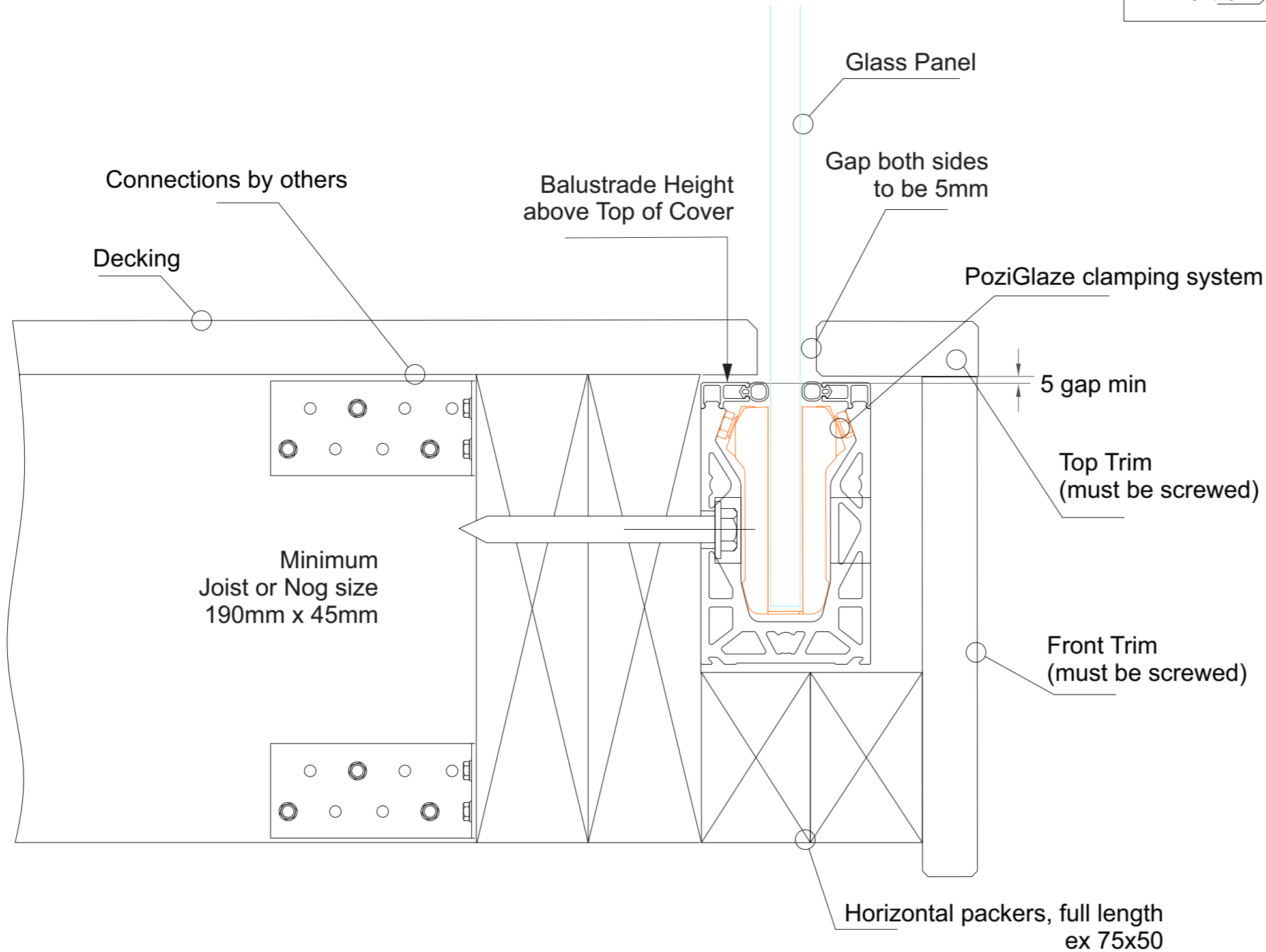
Clamp Pressure Screws  
M10x10, Special screw thread

Clamp Body  
Hard Black  
Plastic

Locking spigots

**PoziGlaze System.**  
Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

Suitable for Glass Types  
12mm Toughened  
13.52mm SentryGlas  
15mm Toughened and 15.2mm Laminated  
17.2mm Laminated and 17.52mm SentryGlas  
21.52mm Glass SentryGlas

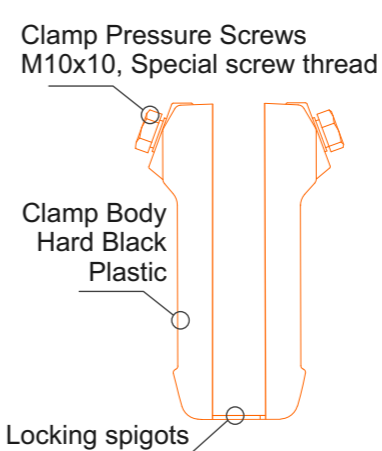


Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing Complies with NZS3604:2011 - Double Boundary Joists

Typical Side Fix through a Cavity into Timber, Double Joist - M12 SS Coachscrews

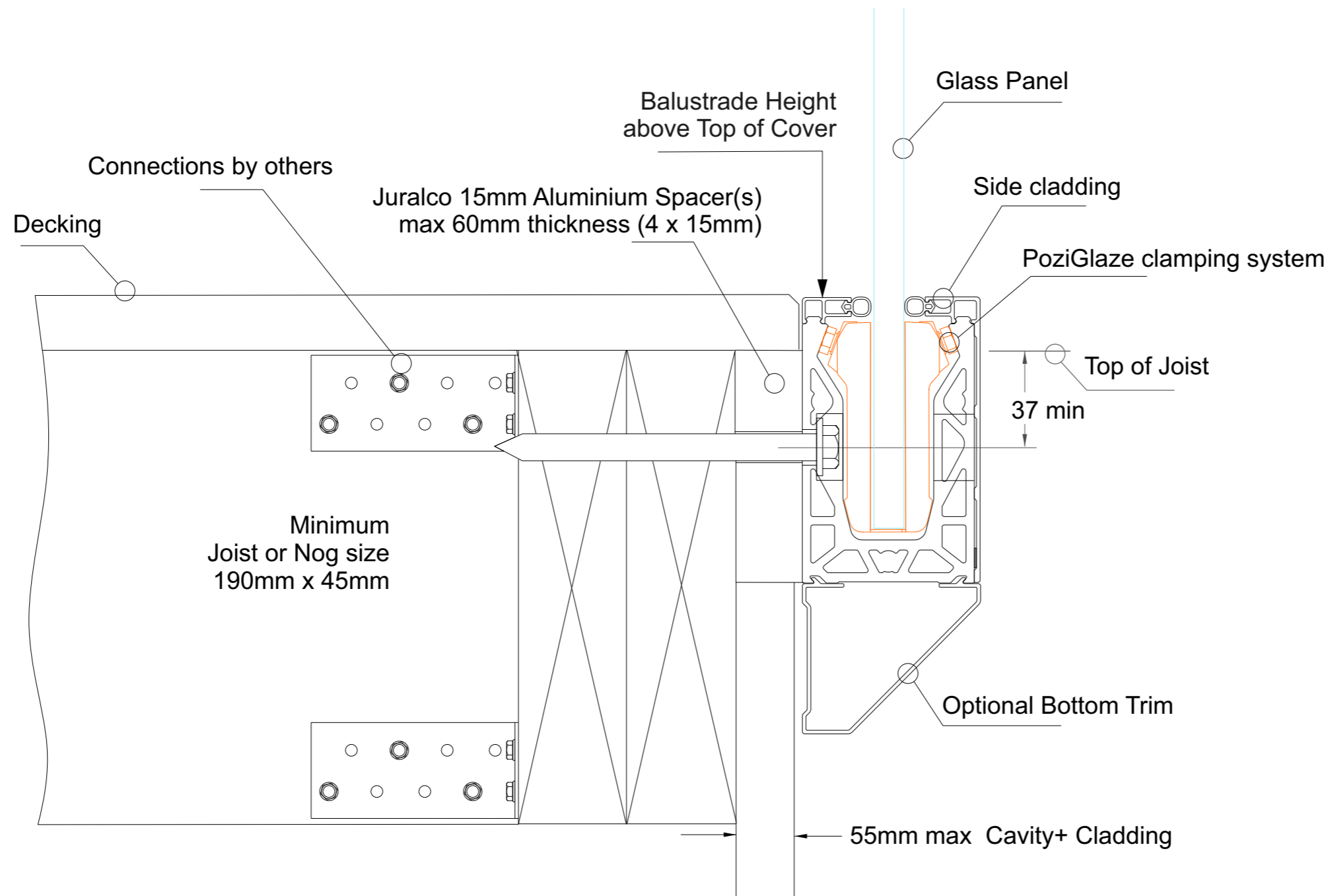
Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrew 90mm min engagement into joists, predrill 8mm holes.
- 5 - Bond all Screws with SIKA Supergrip30 to full depth
- 6 - Use Threadlok on all Clamp Pressure Screws
- 7 - All Fixings must be Stainless steel



**PoziGlaze System.**  
 Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas

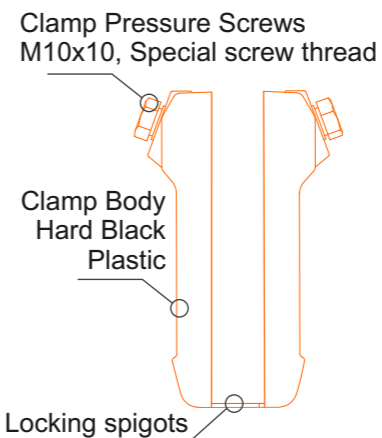


Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing Complies with NZS3604:2011 - Double Boundary Joists

Typical Side Fix through a Cavity into Timber, Double Joist - M12 SS Bolts

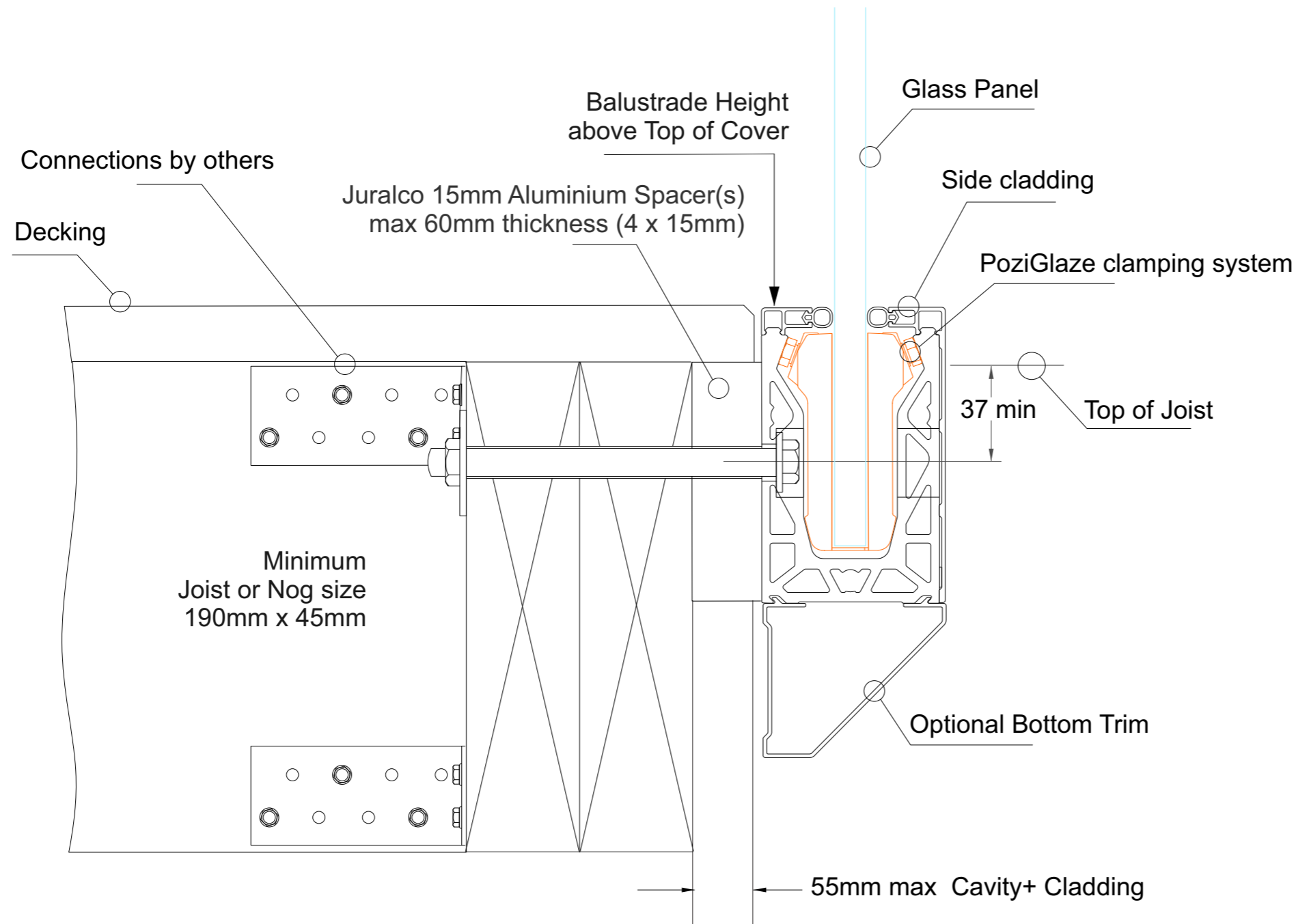
Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Use Threadlok on all Clamp Pressure Screws
- 5 - All Fixings must be Stainless steel



**PoziGlaze System.**  
 Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas

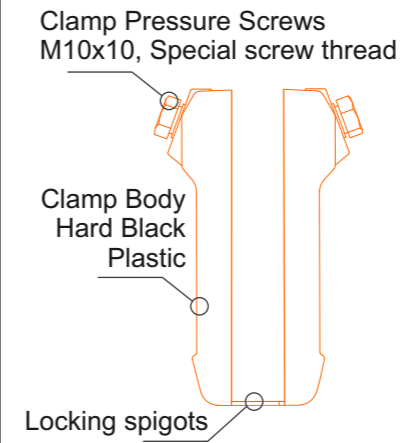


Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing

Typical SIDE Fix to Steel - M12 SS Bolt

Important Installation notes:

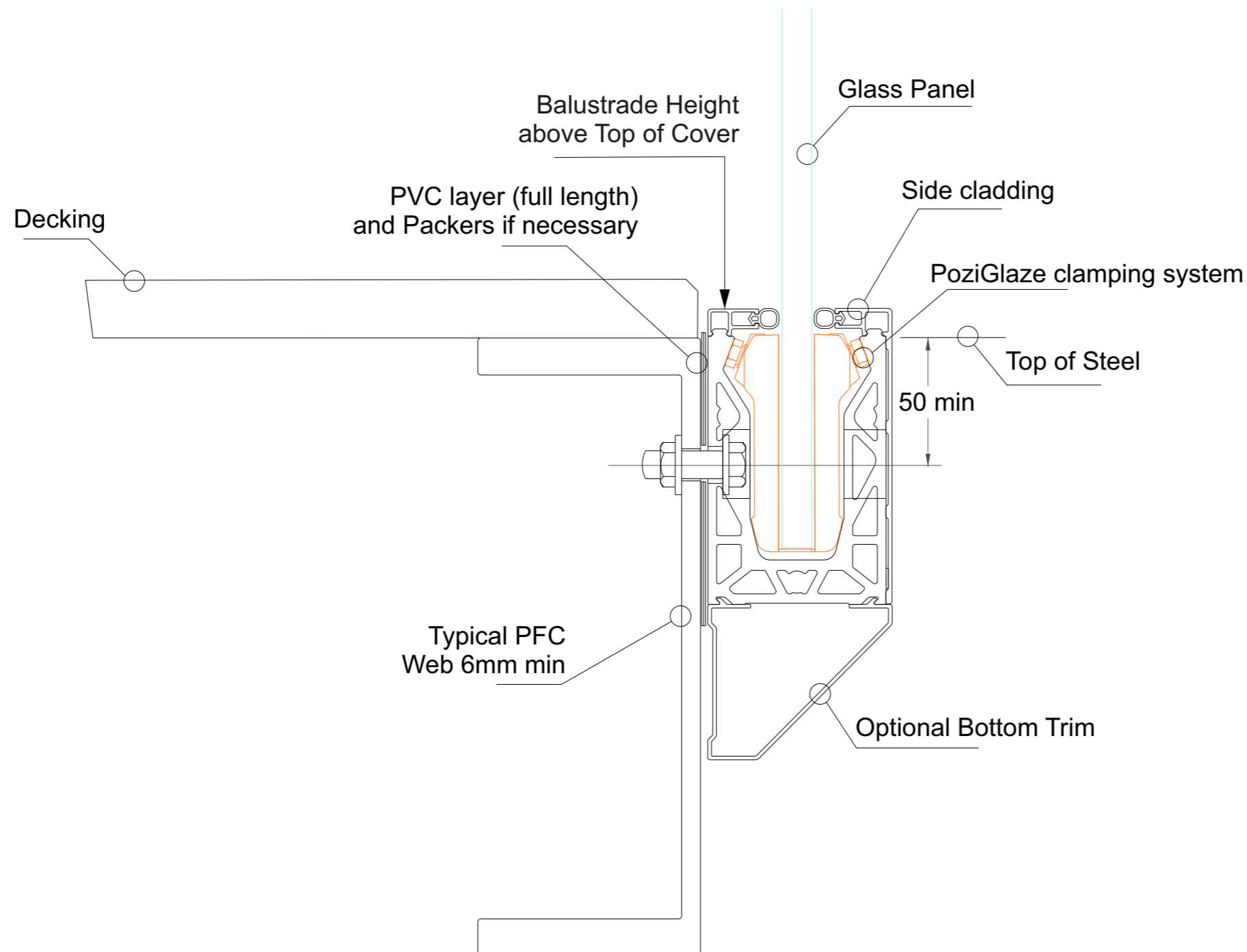
- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only
- 4 - An PVC tape layer must be placed between the Channel and Steel
- 5 - Use Threadlok on all Clamp Pressure Screws
- 6 - All fixings must be Stainless Steel



**PoziGlaze System.**

Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

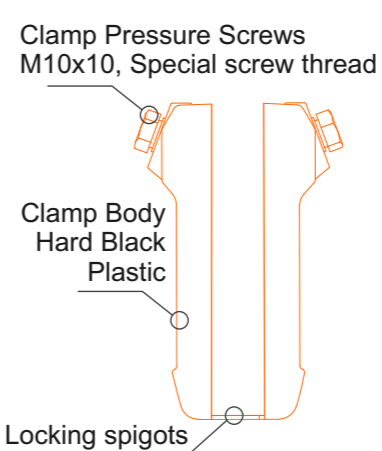
Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas



**Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing**  
**Typical SIDE Fix to Wooden Packers + Steel + Spacer - M12 SS, Bolt or Threaded Rod**

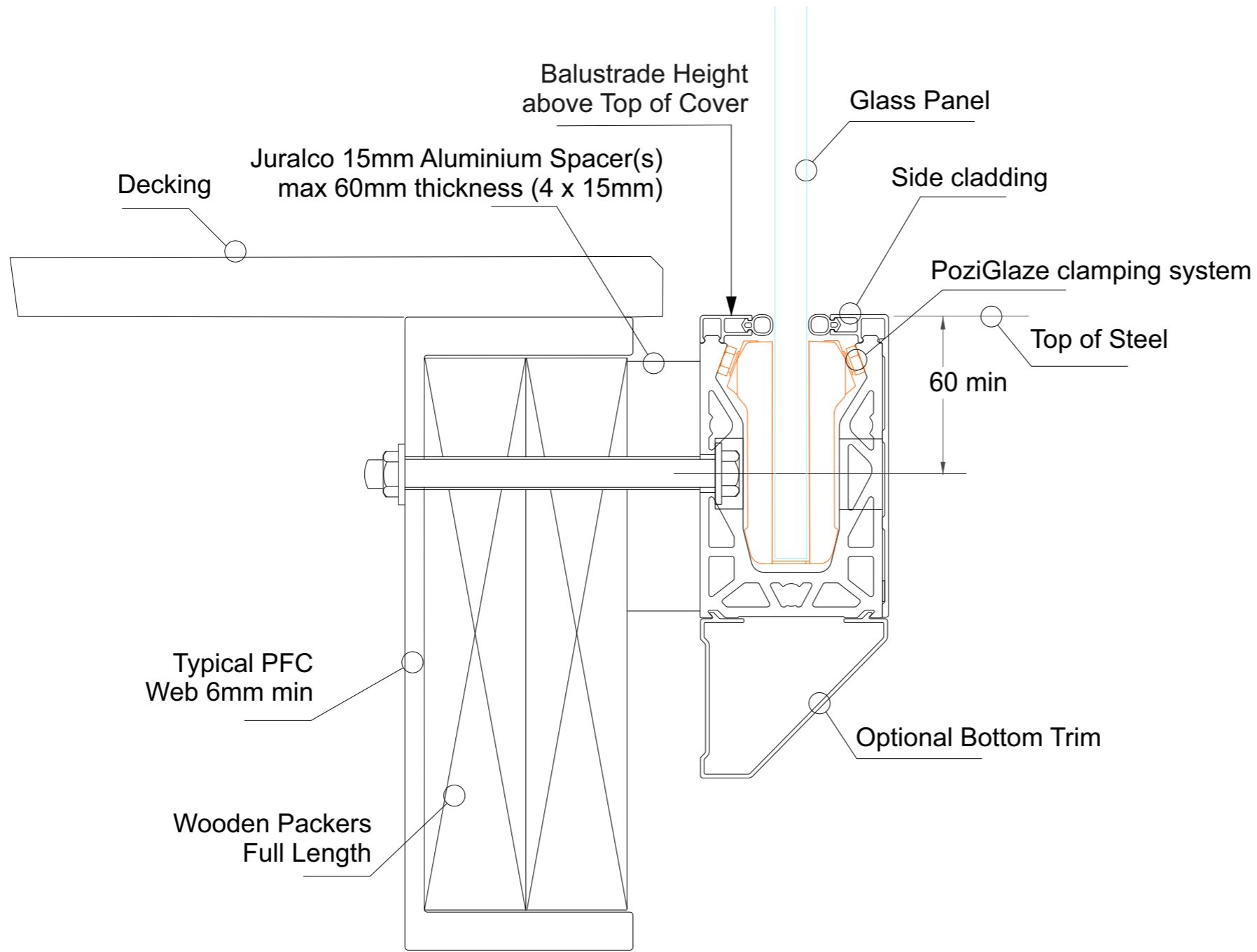
**Important Installation notes:**

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only
- 4 - Use Threadlok on all Clamp Pressure Screws
- 5 - All fixings must be Stainless Steel



**PoziGlaze System.**  
 Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

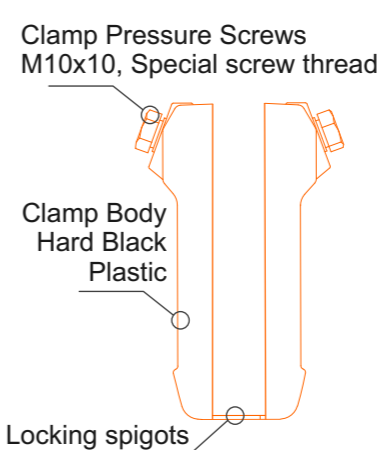
Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas



**Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing**  
**Typical SIDE Fix to Steel + Wooden Packers - M12 SS, Bolt or Threaded Rod**

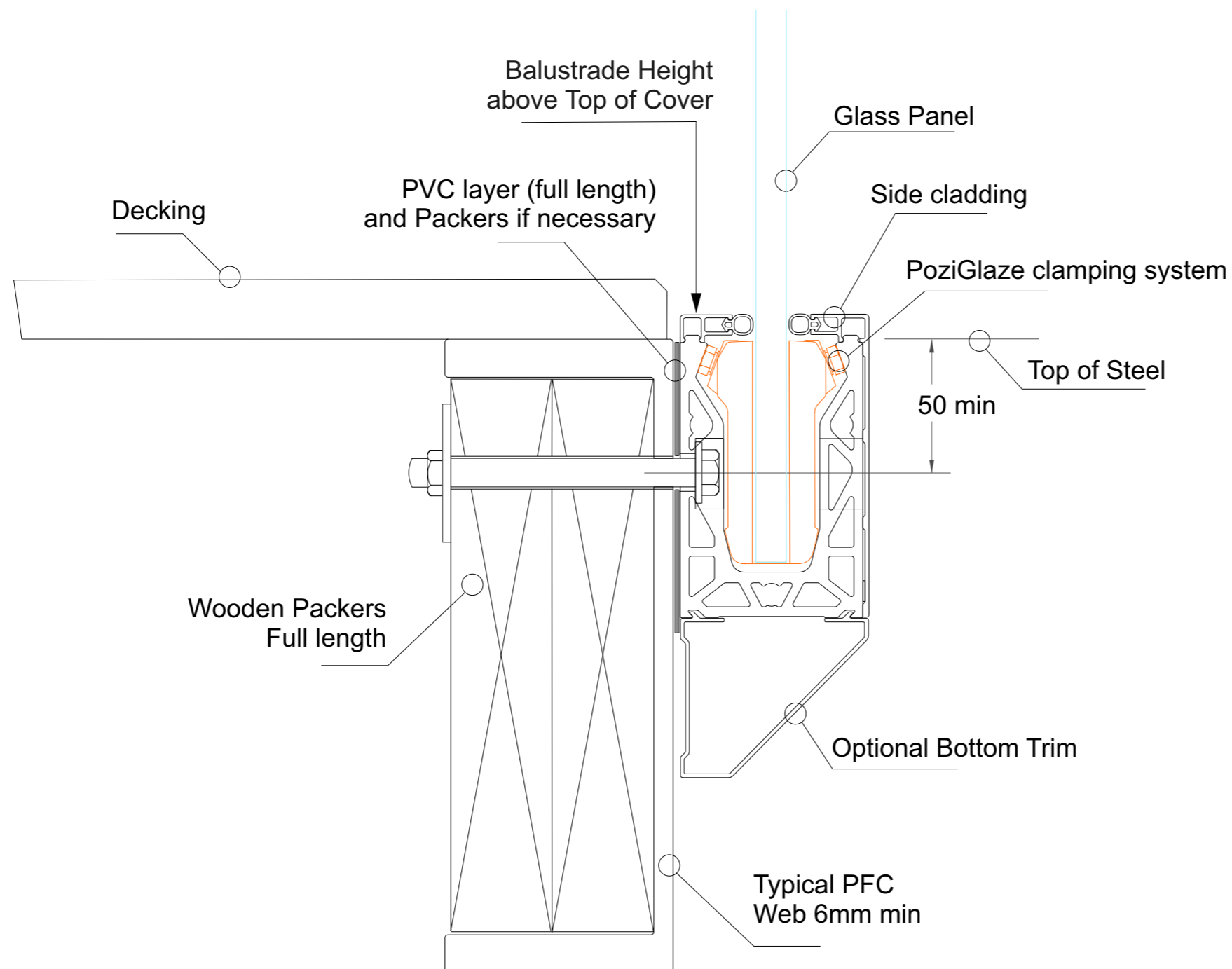
**Important Installation notes:**

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - An PVC tape layer must be placed between the Channel and Steel
- 5 - Use Threadlok on all Clamp Pressure Screws
- 6 - All fixings must be Stainless Steel



**PoziGlaze System.**  
 Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas

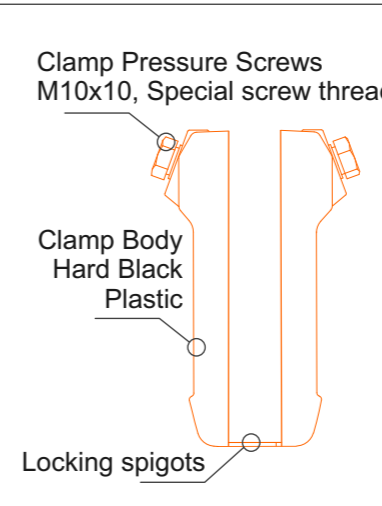




Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing  
 Typical SIDE Fix to Concrete - M12 SS Stud

Important Installation Notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only
- 4 - Fixings must engage into the structural slab
- 5 - A PVC Tape layer must be installed between the Channel and Concrete
- 6 - Use Threadlok on Nuts and Clamp Pressure screws
- 7 - All fixings must be Stainless Steel



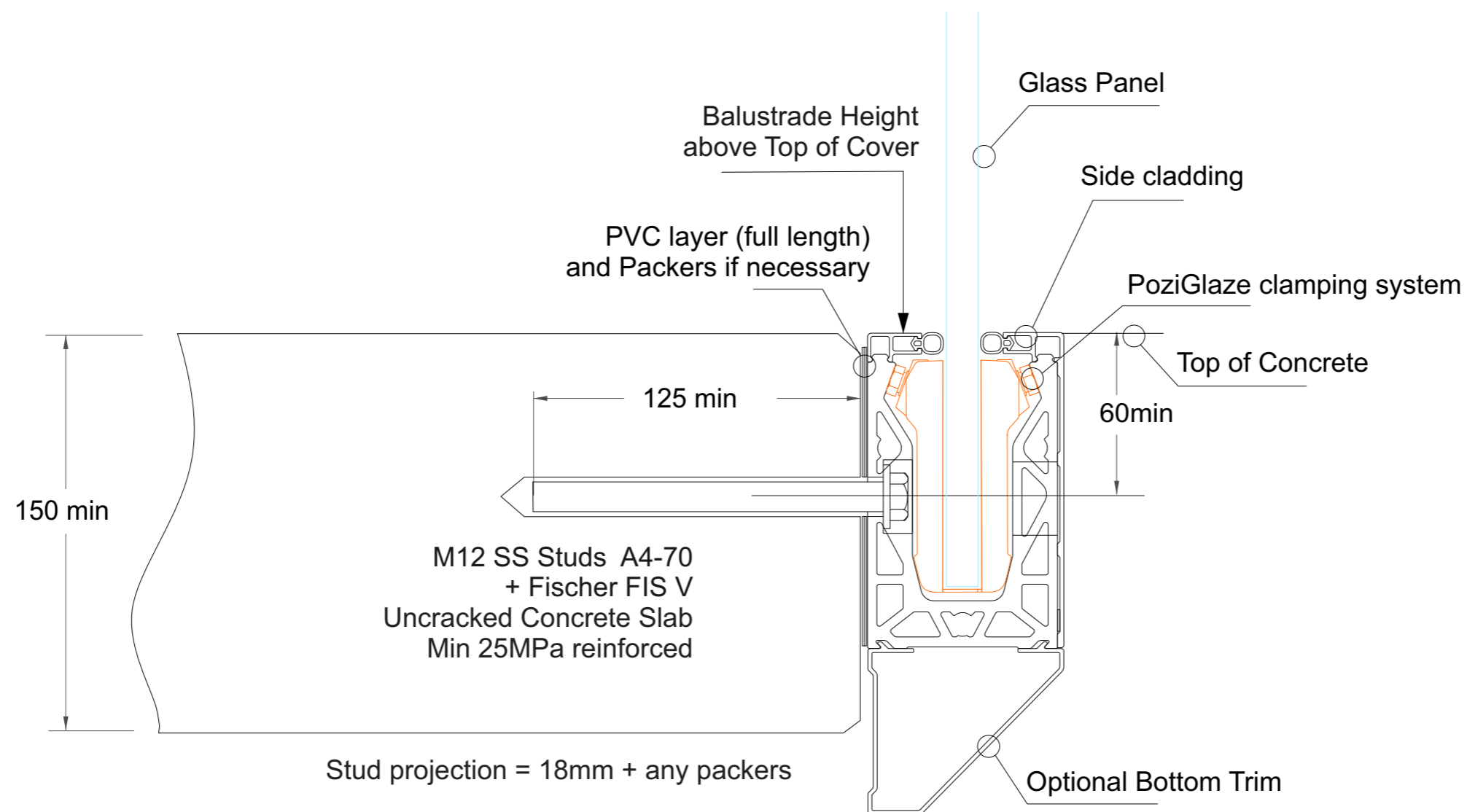
Clamp Pressure Screws  
M10x10, Special screw thread

Clamp Body  
Hard Black  
Plastic

Locking spigots

**PoziGlaze System.**  
 Uses special internal Glass clamps  
 at typically 200 - 400mm spacings.  
 Inside Heavy Duty Aluminium Extrusions  
 for Base or Side fixing.  
 Easy Glass panel alignment

Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas

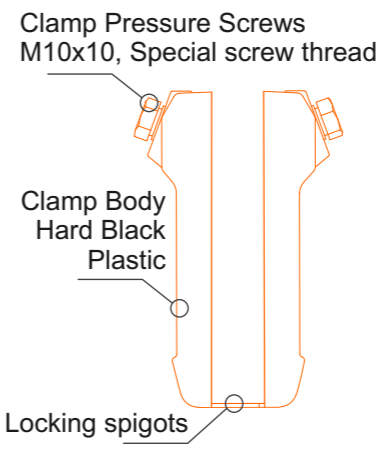


Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing Complies with NZS3604:2011 - Single Boundary Joist

Typical BASE Fix to Timber, Single Joist - M12 SS Coachscrew

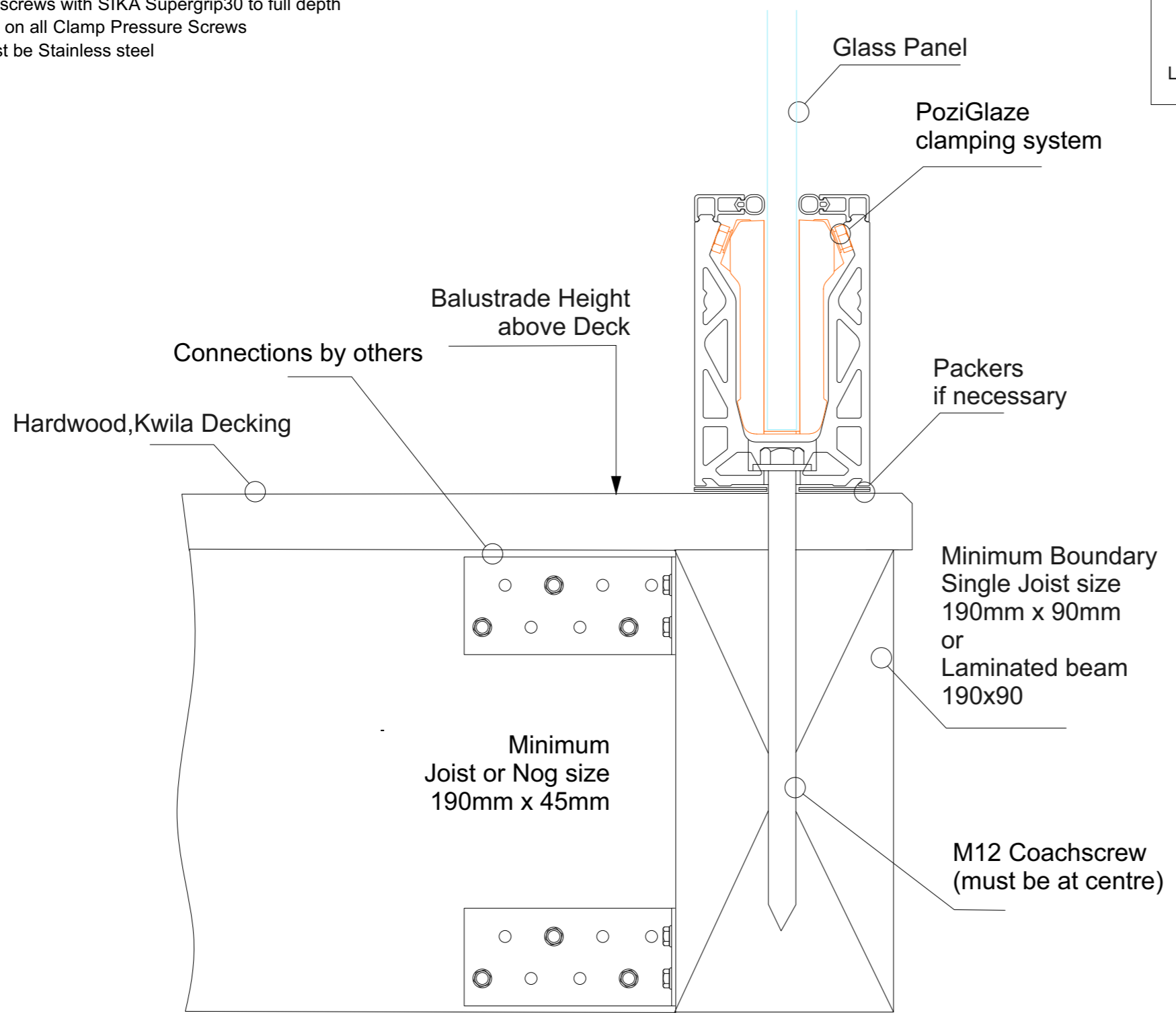
Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrews 150mm min engagement into joists, predrill 8mm holes.
- 5 - Bond all coachscrews with SIKA Supergrip30 to full depth
- 6 - Use Threadlok on all Clamp Pressure Screws
- 7 - All Fixings must be Stainless steel



**PoziGlaze System.**  
 Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas

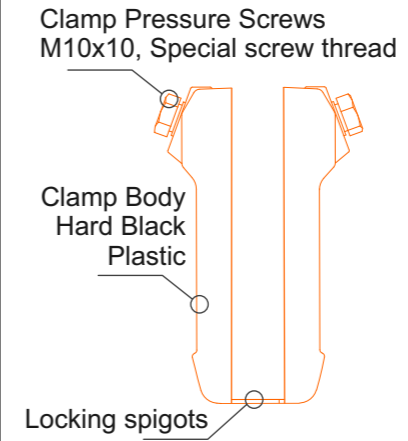
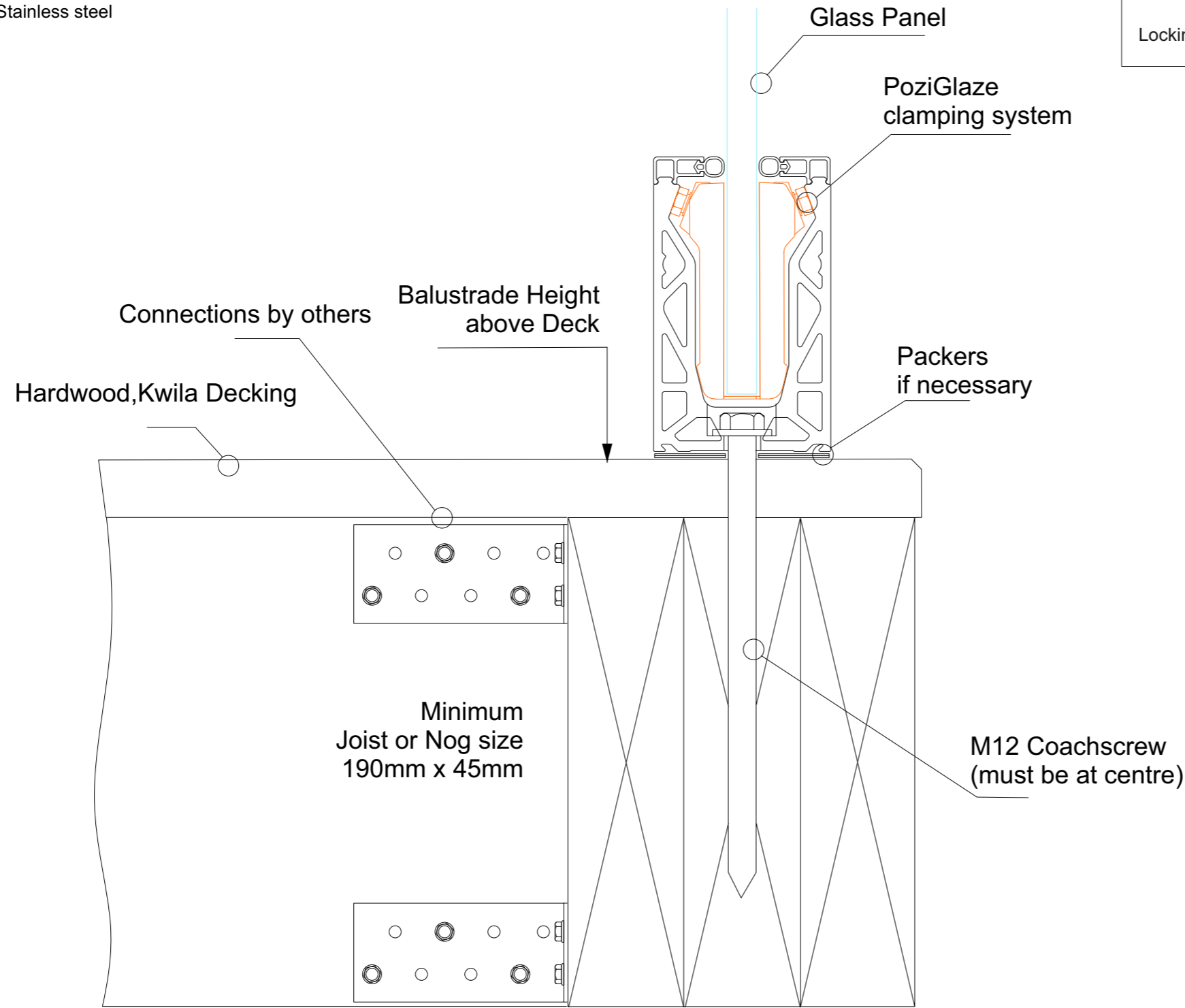


Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing Complies with NZS3604:2011 - Triple Boundary Joist

Typical BASE Fix to Timber, Triple Joist - M12 SS Coachscrew

Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrews 150mm min engagement into joists, predrill 8mm holes.
- 5 - Bond all coachscrews with SIKA Supergrip30 to full depth
- 6 - Use Threadlok on all Clamp Pressure Screws
- 7 - All Fixings must be Stainless steel



**PoziGlaze System.**

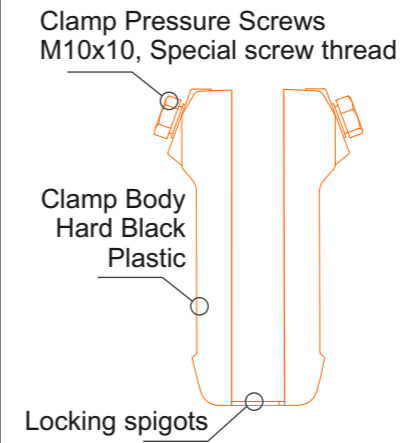
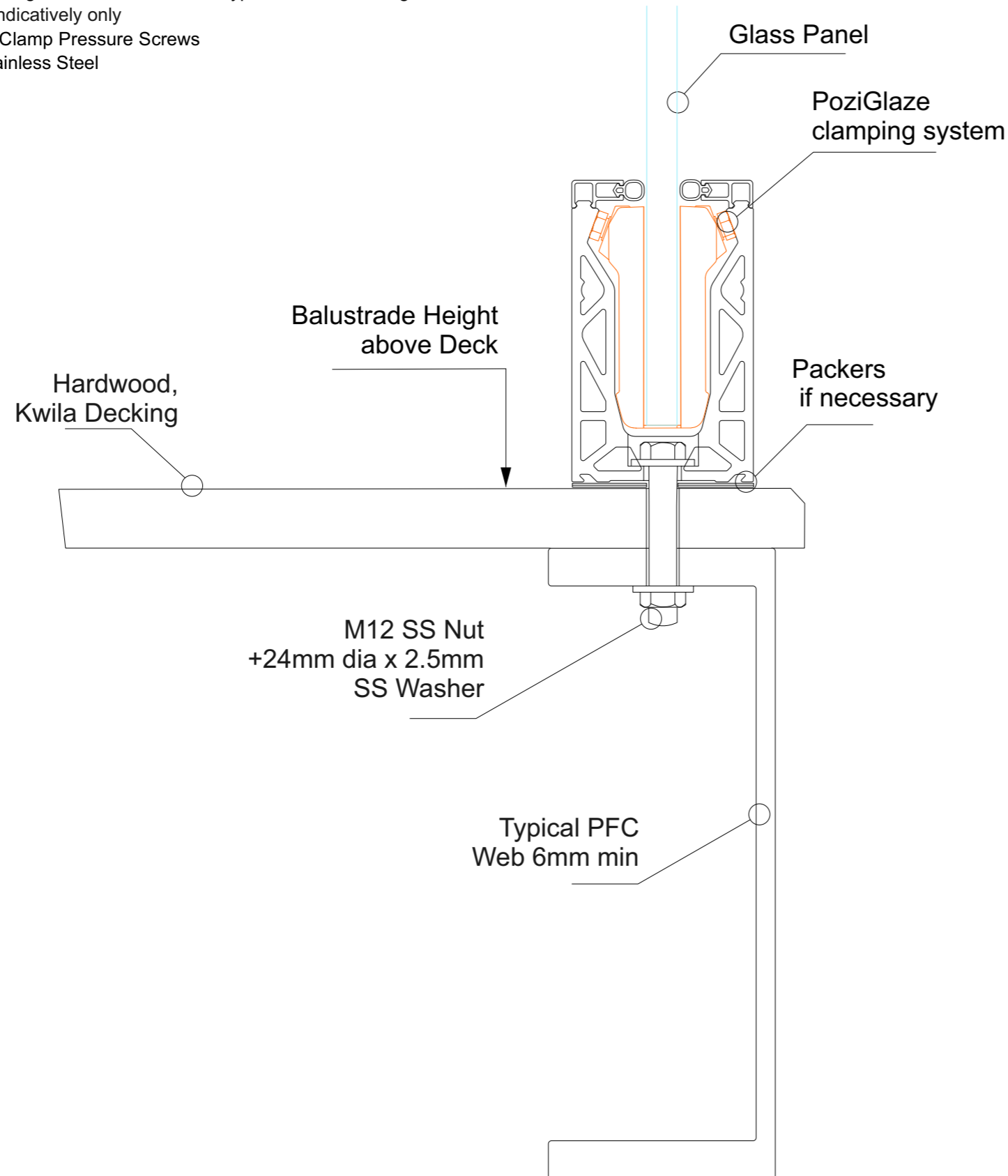
Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

- Suitable for Glass Types
- 12mm Toughened
  - 13.52mm SentryGlas
  - 15mm Toughened and 15.2mm Laminated
  - 17.2mm Laminated and 17.52mm SentryGlas
  - 21.52mm Glass SentryGlas

Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing  
 Typical BASE Fix to Steel + Timber Deck - M12 SS, Bolt or Threaded Rod

Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only
- 4 - Use Threadlok on all Clamp Pressure Screws
- 5 - All fixings must be Stainless Steel



**PoziGlaze System.**

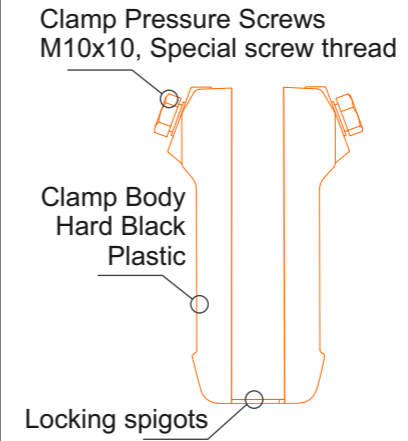
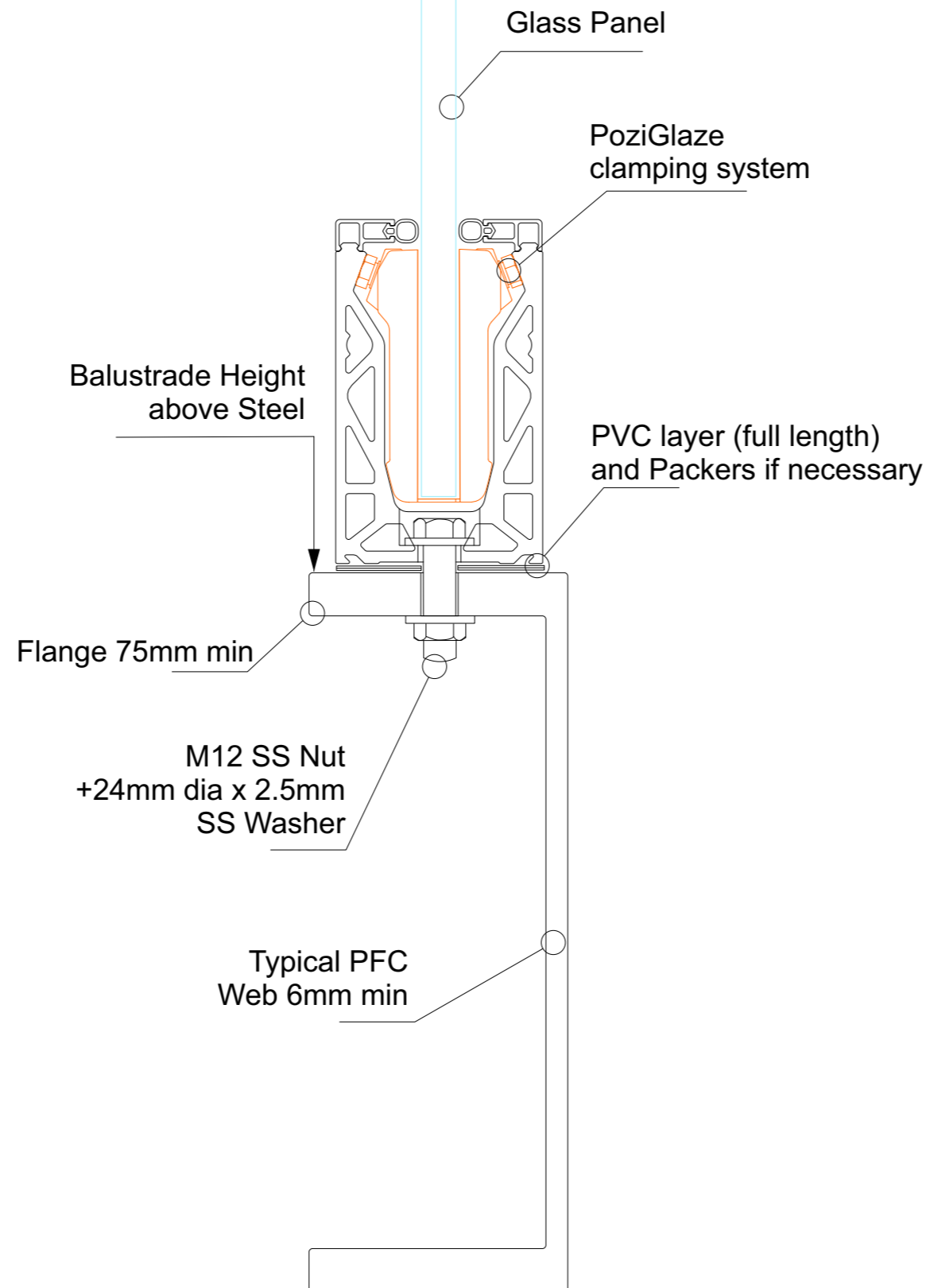
Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas

Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing  
 Typical BASE Fix directly to Steel - M12 SS, Bolt or Threaded Rod

Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - An PVC Tape layer must be installed between the Channel and Steel
- 4 - Use Threadlok on all Clamp Pressure Screws
- 5 - All fixings must be Stainless Steel



**PoziGlaze System.**

Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

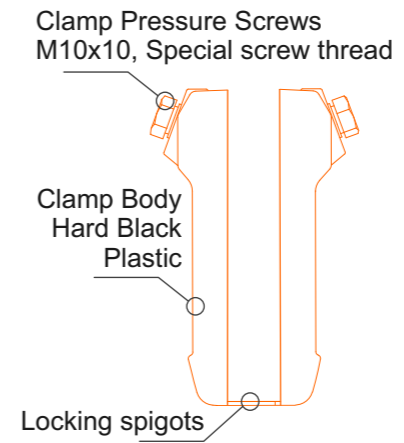
Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas

Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing

Typical BASE Fix to Concrete - M12 SS Stud

Important Installation Notes:

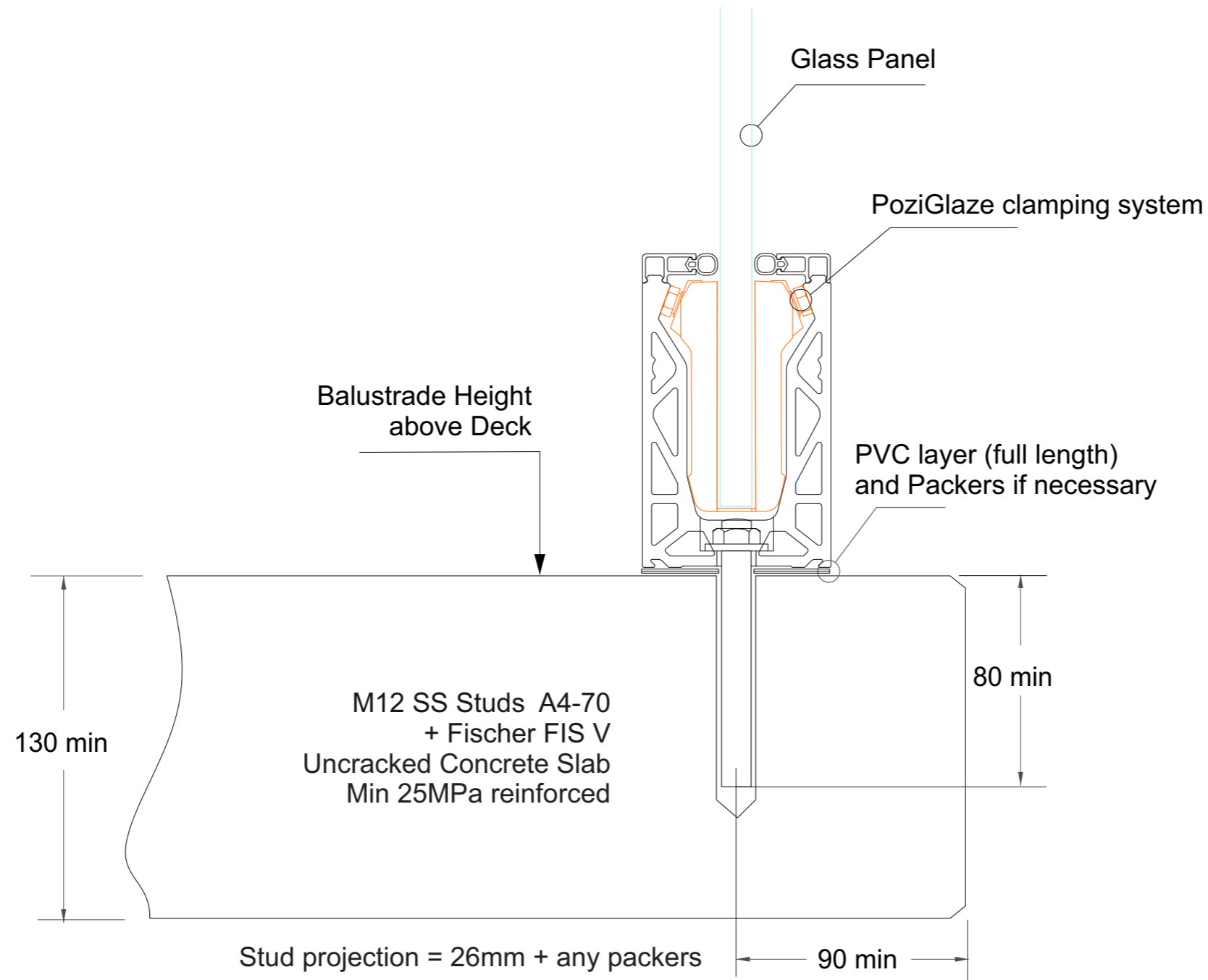
- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones.
- 3 - Substructure shown indicatively only
- 4 - Fixings must engage into the structural slab
- 5 - A PVC Tape layer must be installed between the Channel and Concrete
- 6 - Use Threadlok on Nut and on all Clamp Pressure Screws
- 7 - All fixings must be Stainless Steel



**PoziGlaze System.**

Uses special internal Glass clamps at typically 200 - 400mm spacings. Inside Heavy Duty Aluminium Extrusions for Base or Side fixing. Easy Glass panel alignment

Suitable for Glass Types  
 12mm Toughened  
 13.52mm SentryGlas  
 15mm Toughened and 15.2mm Laminated  
 17.2mm Laminated and 17.52mm SentryGlas  
 21.52mm Glass SentryGlas



# Juralco EdgeTec® PoziGlaze™ Balustrade System - Typical Fixing

## Typical BASE Fix to Concrete/Tiled Deck - M12 SS Stud

### Important Installation Notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads
- 2 - Refer to the Juralco Poziglaze Manual for Glass Types, Balustrade heights and Wind zones
- 3 - Substructure shown indicatively only
- 4 - Fixings must engage into the structural slab
- 5 - A PVC Tape layer must be installed between the Channel and Tiles
- 6 - Use Threadlok on Nut and on all Clamp Pressure Screws
- 7 - All fixings must be Stainless Steel

