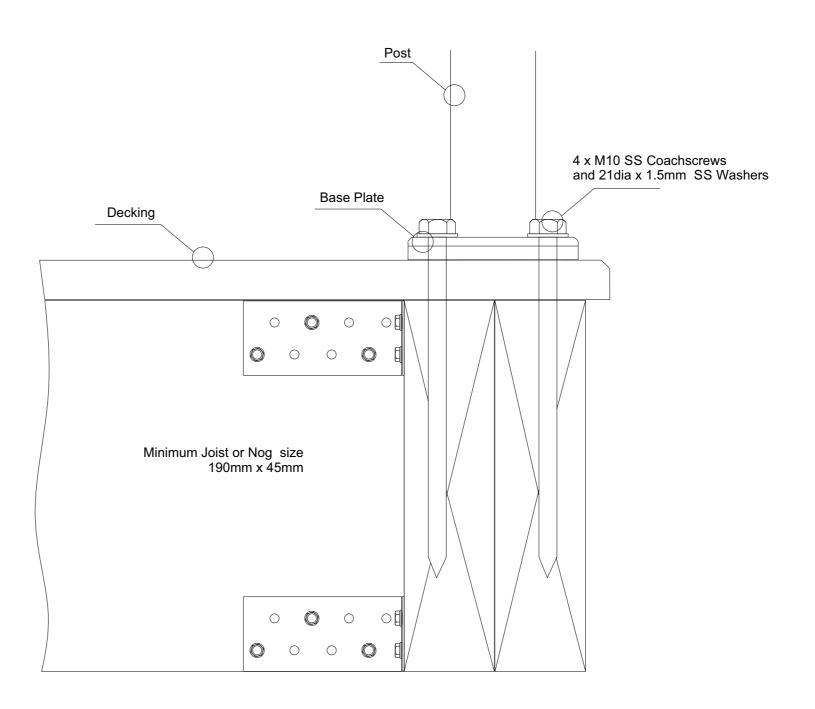
Juralco Viking Balustrade System - Typical Fixing Complies with NZS3604:2011 - Double Boundary Joists

Viking Top Fix Post toTimber - Baseplate + 4 x M10 SS Coachscrews

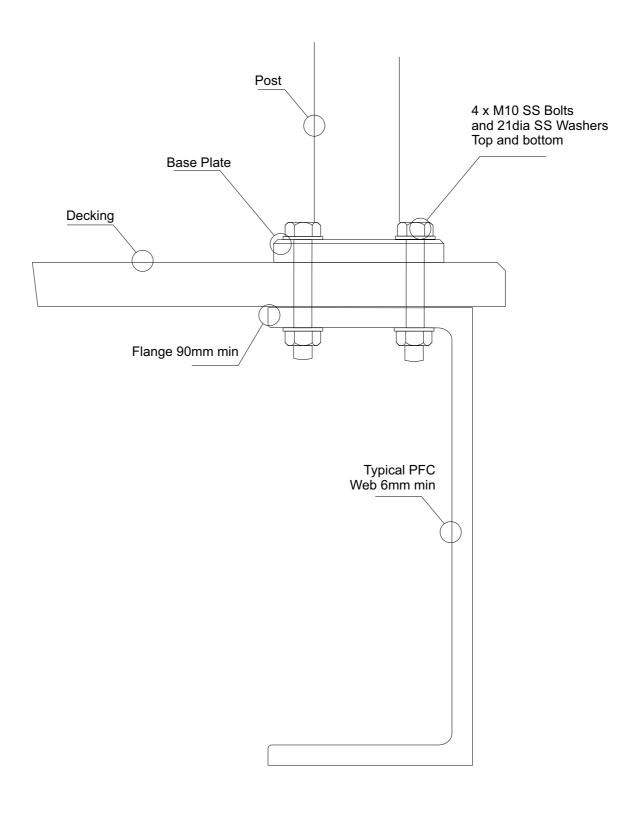
- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options
- 3 Substructure shown indicatively only. Timber SG8 minimum strength
- 4 Coachscrews 130mm min engagement into joists, predrill 6mm holes.
- 5 Bond all coachscrews with SIKA Supergrip to full depth
- 6 All Fixings must be Stainless steel



### Juralco Viking Balustrade System - Typical Fixing

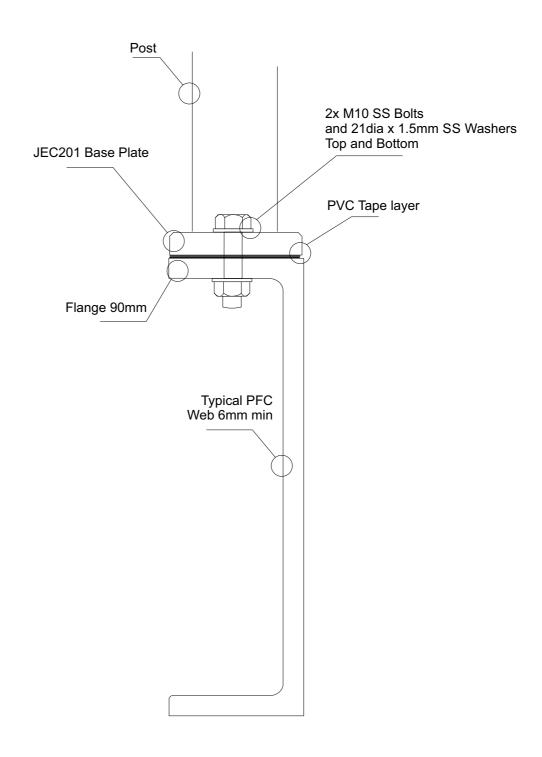
### Viking Top Fix Post to Steel with Timber Deck - Baseplate + 4 x M10 SS Bolts

- 1 A Project engineer must ensure the structure can support the appropriate loading at each Post
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options
- 3 All fixings must be Stainless Steel



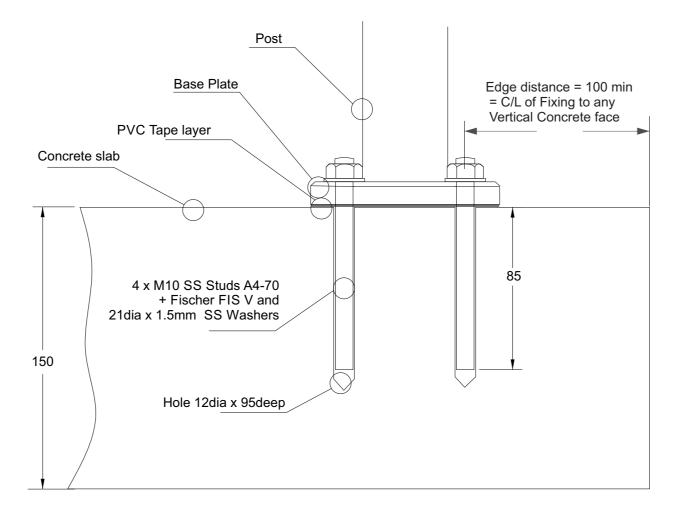
## Juralco Viking Balustrade System - Typical Fixing Viking Top Fix Post to Steel - Base Plate + 2 x M10 SS Bolts

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options.
- 3 Substructure shown indicatively only
- 4 The Baseplate can be cut down to 75mm wide
- 5 Both Base plate and PFC must be aligned, with Bolt at C/L
- 6 There must be a PVC Tape layer between Baseplate and Steel
- 7 All fixings must be Stainless steel



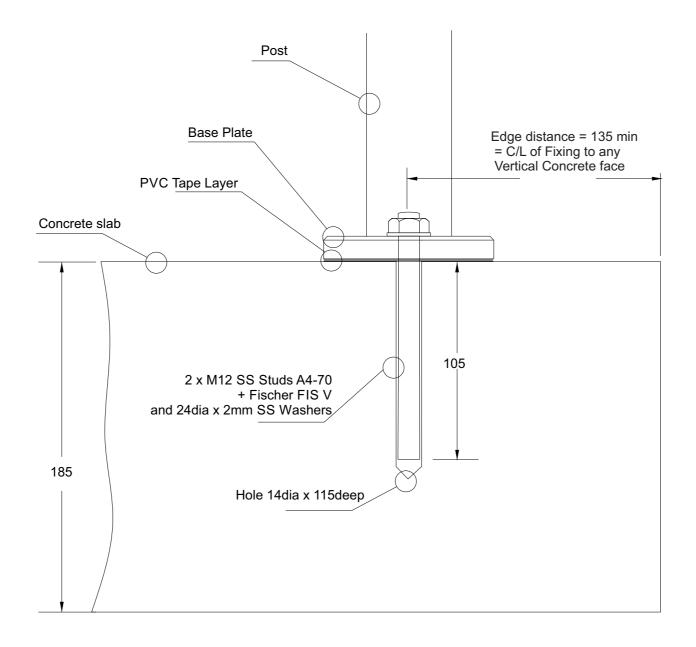
# Juralco Viking Balustrade System - Typical Fixing Viking Top Fix Post to Concrete - Baseplate + 4 x M10 SS Studs

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options.
- 3 Substructure shown indicatively only. Uncracked Concrete Slab Min 25MPa Reinforced
- 4 All fixings must engage into the structural slab
- 5 There must be a PVC Tape layer between Baseplate and Concrete
- 6 Use Threadlock on Nuts
- 7 All fixings must be Stainless steel



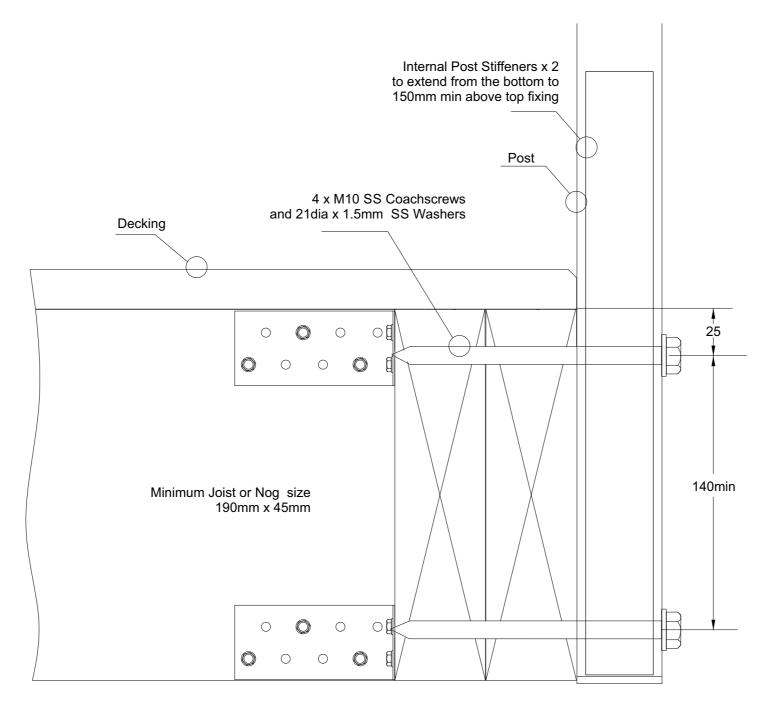
## Juralco Viking Balustrade System - Typical Fixing Viking Top Fix Post to Concrete - Baseplate + 2 x M12 SS Studs

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options
- 3 Substructure shown indicatively only. Uncracked Concrete Slab Min 25MPa Reinforced
- 4 All fixings must engage into the structural slab
- 5 There must be a PVC Tape layer between Baseplate and Concrete
- 6 All fixings must be Stainless steel



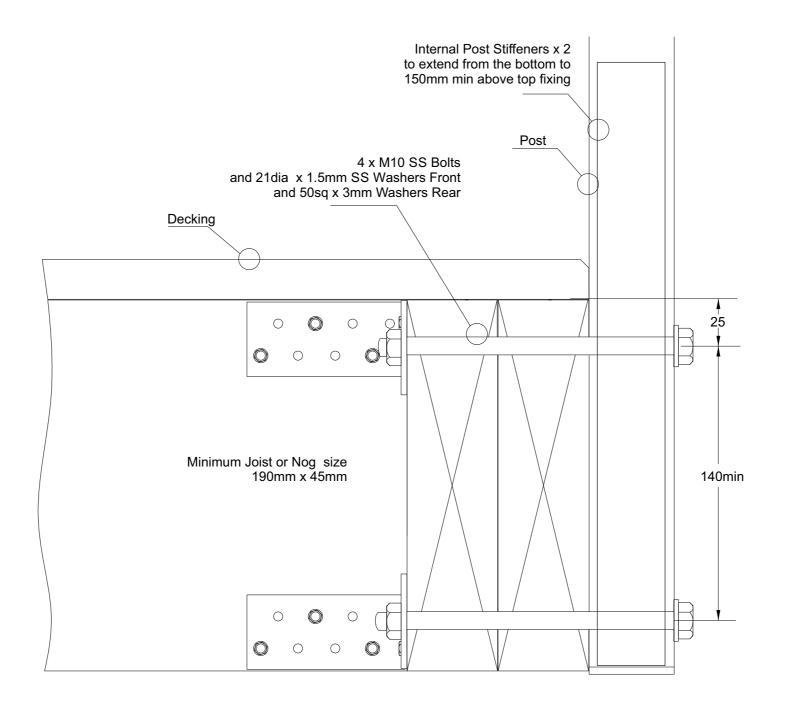
#### Juralco Viking Balustrade System - Typical Fixing Complies with NZS3604:2011 - Double Boundary Joists Viking Face Fix Post to Timber - 2 x M10 SS Coachscrews

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options.
- 3 Substructure shown indicatively only. Timber SG8 minimum strength
- 4 Coachscrews 90mm min engagement into joists, predrill 6mm holes.
- 5 Bond all coachscrews with SIKA Supergrip to full depth
- 6 All Fixings must be Stainless steel



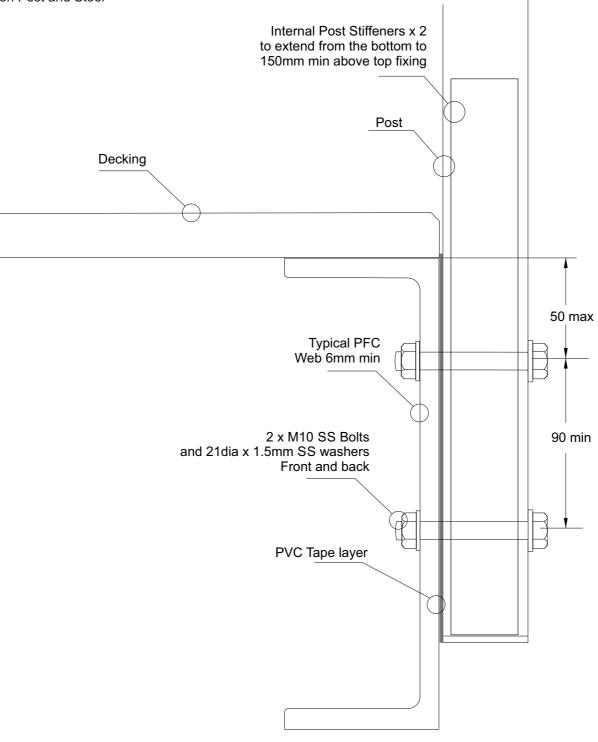
# Juralco Viking Balustrade System - Typical Fixing Complies with NZS3604:2011 - Double Boundary Joists Viking Face Fix Post to Timber - 2 x M10 SS Bolts

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options
- 3 Substructure shown indicatively only. Timber SG8 minimum strength
- 4 All Fixings must be Stainless steel



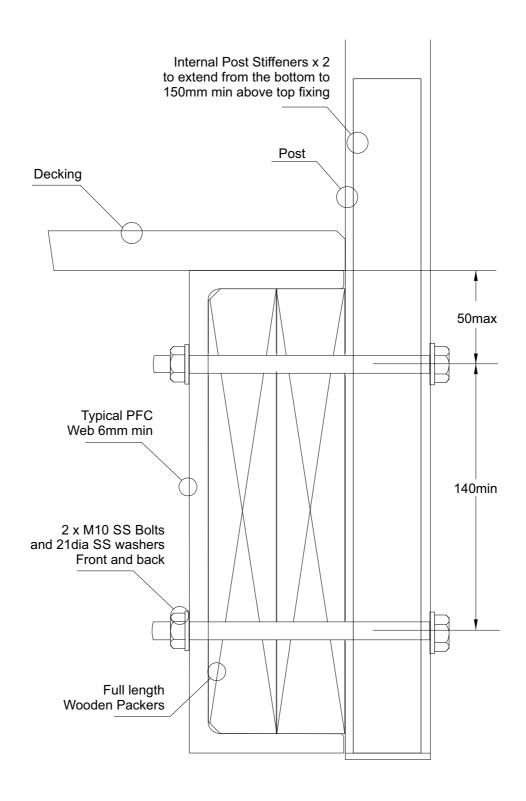
## Juralco Viking Balustrade System - Typical Fixing Viking Face Fix Post to Steel - 2 x M10SS Bolts

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options
- 3 Substructure shown indicatively only
- 4 -There must be a PVC Tape layer between Post and Steel
- 5 All fixings must be Stainless steel



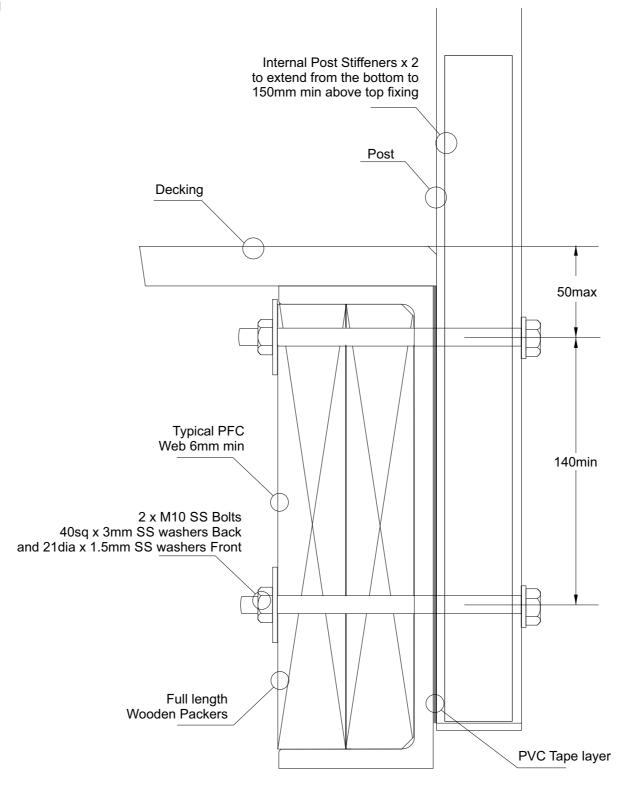
## Juralco Viking Balustrade System - Typical Fixing Viking Face Fix Post to Wooden Packers + Steel - 2 x M10 SS Bolts

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options.
- 3 Substructure shown indicatively only. Timber SG8 minimum strength
- 4 -There must be a PVC Tape layer between Post and Steel Flange
- 5 All Fixings must be Stainless steel



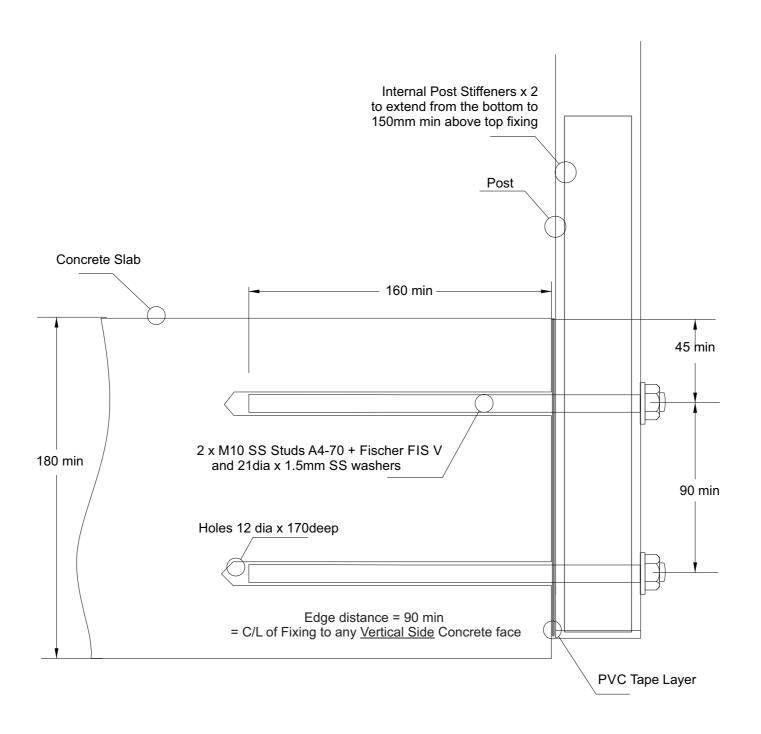
## Juralco Viking Balustrade System - Typical Fixing Viking Face Fix Post to Steel with Wooden Packers - 2 x M10 SS Bolts

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options.
- 3 Substructure shown indicatively only. Timber SG8 minimum strength
- 4 -There must be a PVC Tape layer between Post and Steel
- 5 All Fixings must be Stainless steel



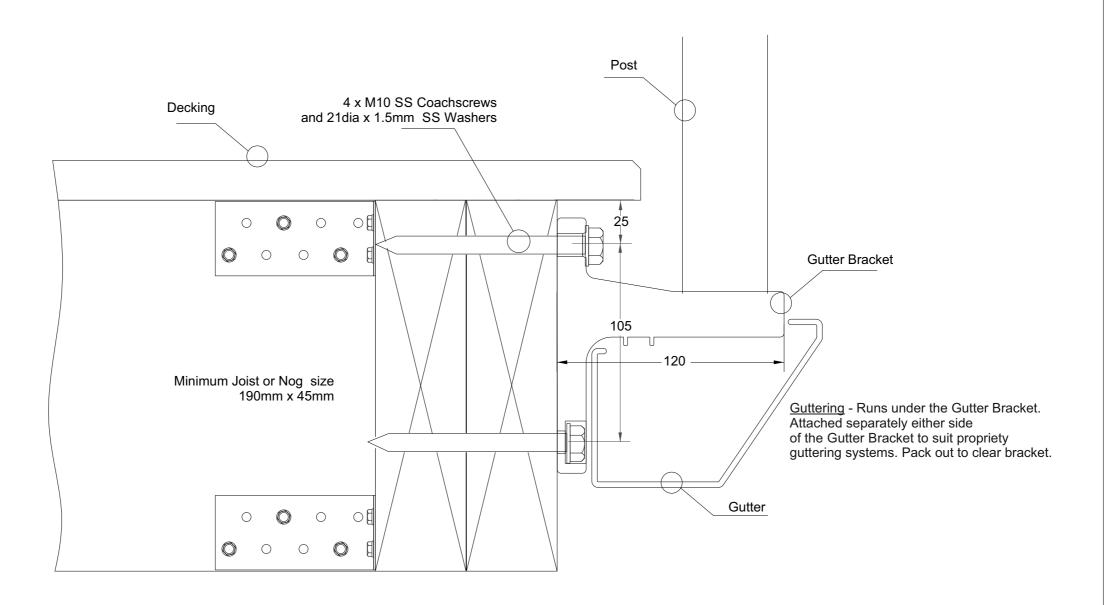
## Juralco Viking Balustrade System - Typical Fixing Viking Face Fix Post to Concrete - 2 x M10 SS Studs

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options
- 3 Substructure shown indicatively only. Uncracked Concrete Slab Min 25MPa Reinforced
- 4 All fixings must engage into the structural slab
- 5 -There must be a PVC Tape layer between Post and Concrete
- 6 All fixings must be Stainless steel



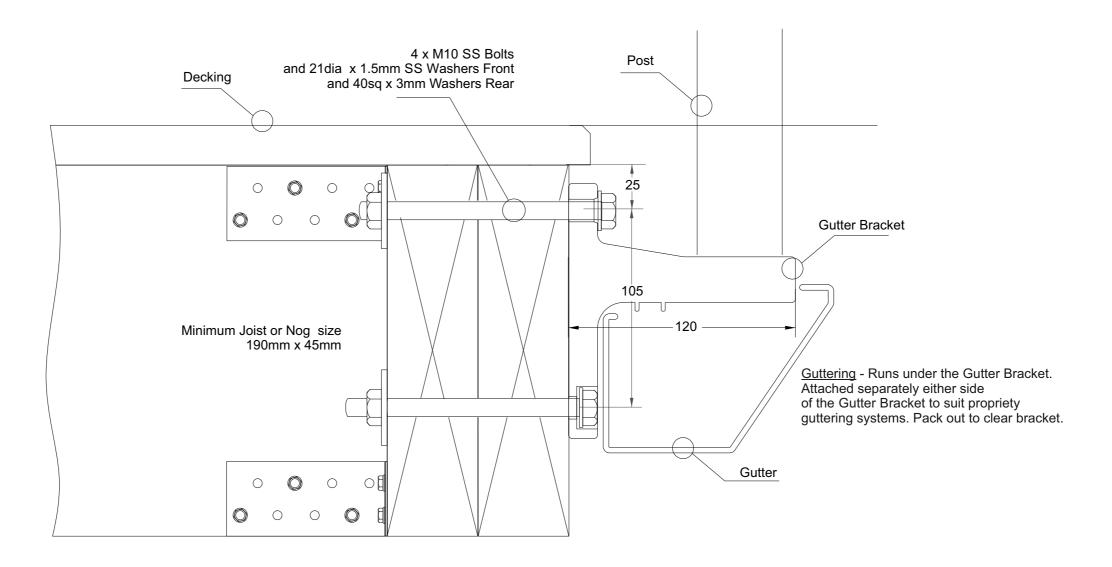
Juralco Viking Balustrade System - Typical Fixing Complies with NZS3604:2011 - Double Boundary Joists Viking Face Fix Post to Timber - Gutter Bracket + 4 x M10 SS Coachscrews.

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options.
- 3 Substructure shown indicatively only. Timber SG8 minimum strength
- 4 Coachscrews 90mm min engagement into joists. Drill 6mm holes
- 5 Bond all coachscrews with SIKA Supergrip to full depth
- 6 All Fixings must be Stainless steel



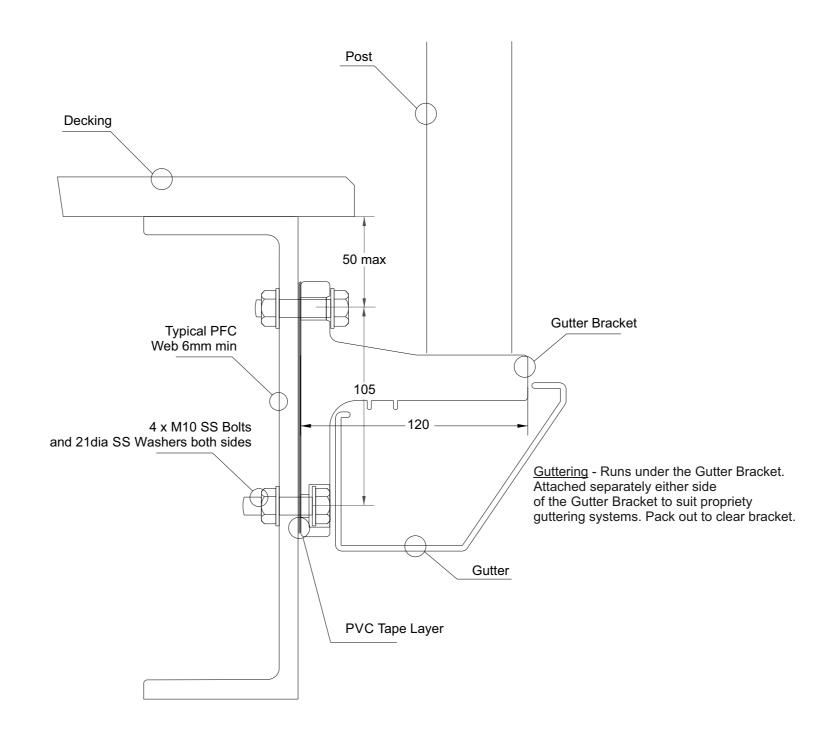
Complies with NZS3604:2011 - Double Boundary Joists Juralco Viking Balustrade System - Typical Fixing Viking Face Fix Post to Timber - Gutter Bracket + 4 x M10 SS Bolts

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options.
- 3 Substructure shown indicatively only. Timber SG8 minimum strength
- 4 Use Thread Lock on Threaded Rod
- 5 All Fixings must be Stainless steel



### Juralco Viking Balustrade System - Typical Fixing Viking Face Fix Post to Steel - Gutter Bracket + 4 x M10 SS Bolts

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options
- 3 Substructure shown indicatively only
- 4 There must be a PVC Tape layer between Gutter Bracket and Steel
- 5 All Fixings must be Stainless steel



# Juralco Viking Balustrade System - Typical Fixing Viking Face Fix Post to Concrete - Gutter Bracket + 4 x M10 SS Studs

- 1 The Project Engineer must ensure the structure can support the appropriate loads
- 2 Refer to the Viking Manual for Balustrade Heights, Glass types, Post Spacings and other Options.
- 3 Substructure shown indicatively only. Uncracked Concrete Slab Min 25MPa Reinforced
- 4 All fixings must engage into the structural slab
- 5 There must be a PVC Tape layer between Gutter Bracket and Concrete
- 6 All fixings must be Stainless steel

