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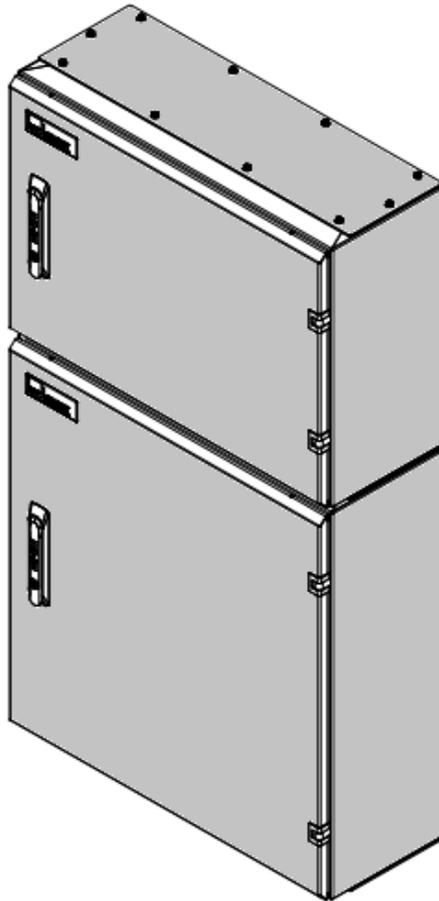
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## NHP Concept Plus Panelboard



## Specifications

- Concept Plus IP42/IP52
- Concept Premier IP66
- MOD6+ Prime IP56

## INSTRUCTIONS SUIT

- CONCEPT PREMIER IP66
- CONCEPT PLUS IP42/IP52
- MOD6+ PRIME IP56

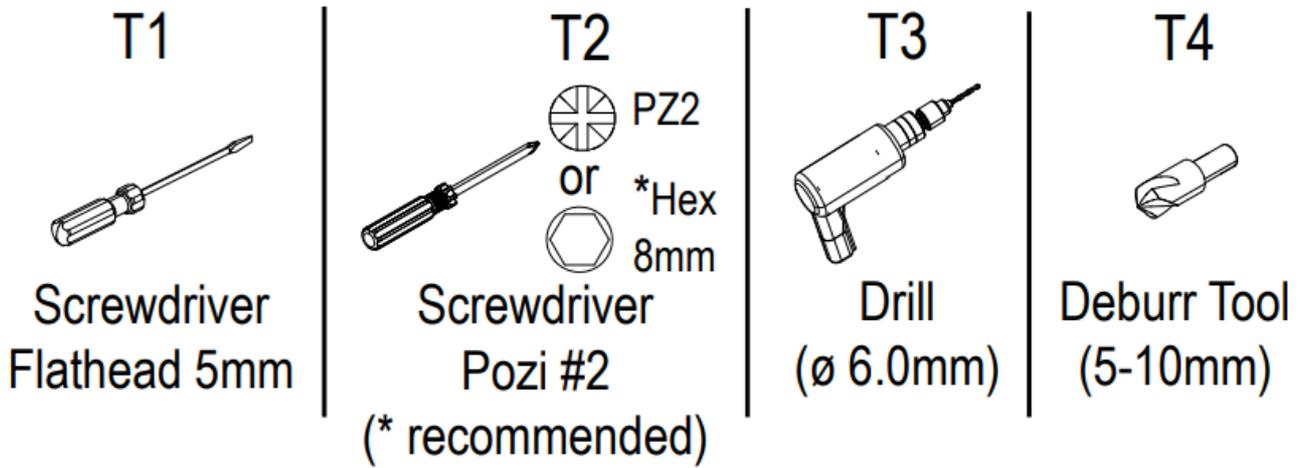
Installation as per these instructions will maintain the IP ratings for the enclosures.

## ITEMS REQUIRED

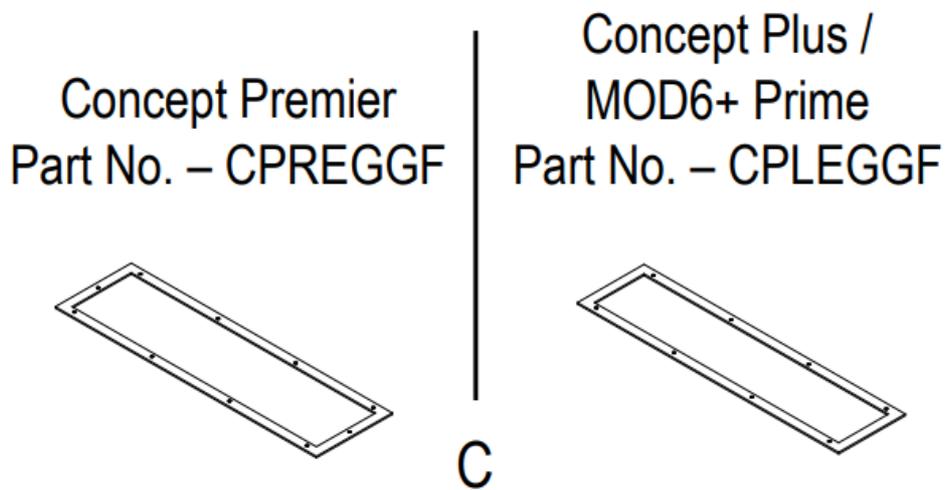


Two like model type enclosures and an appropriate joining gasket.

## Tools Required (not included)

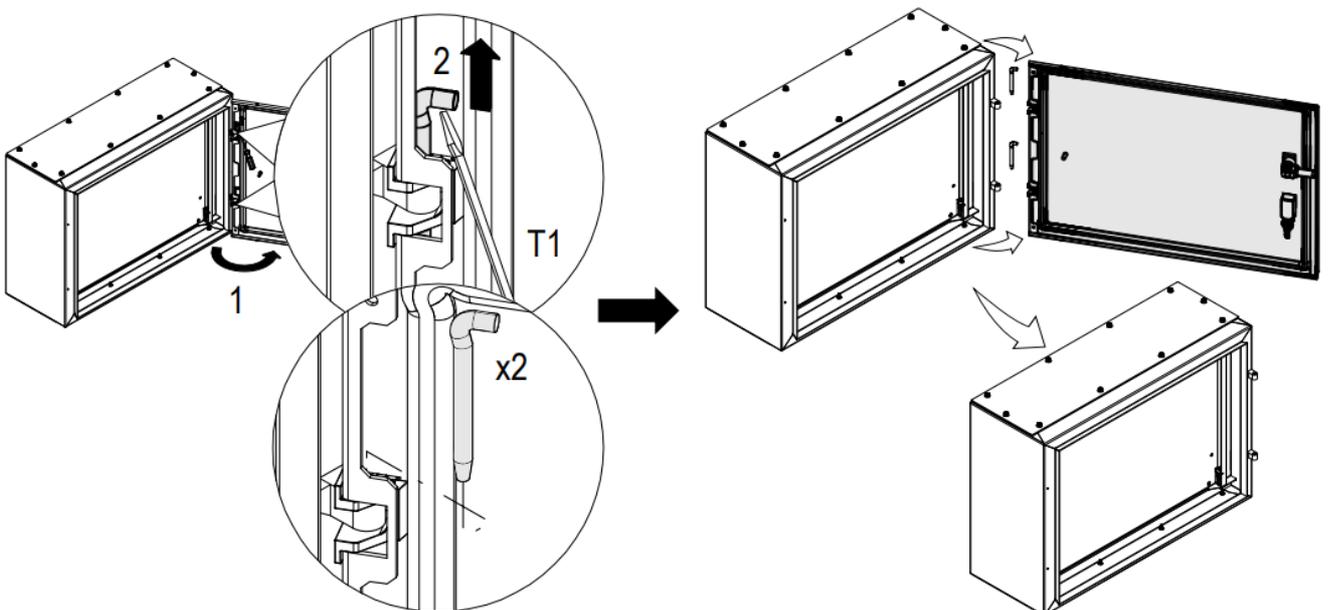


## JOINING GASKET

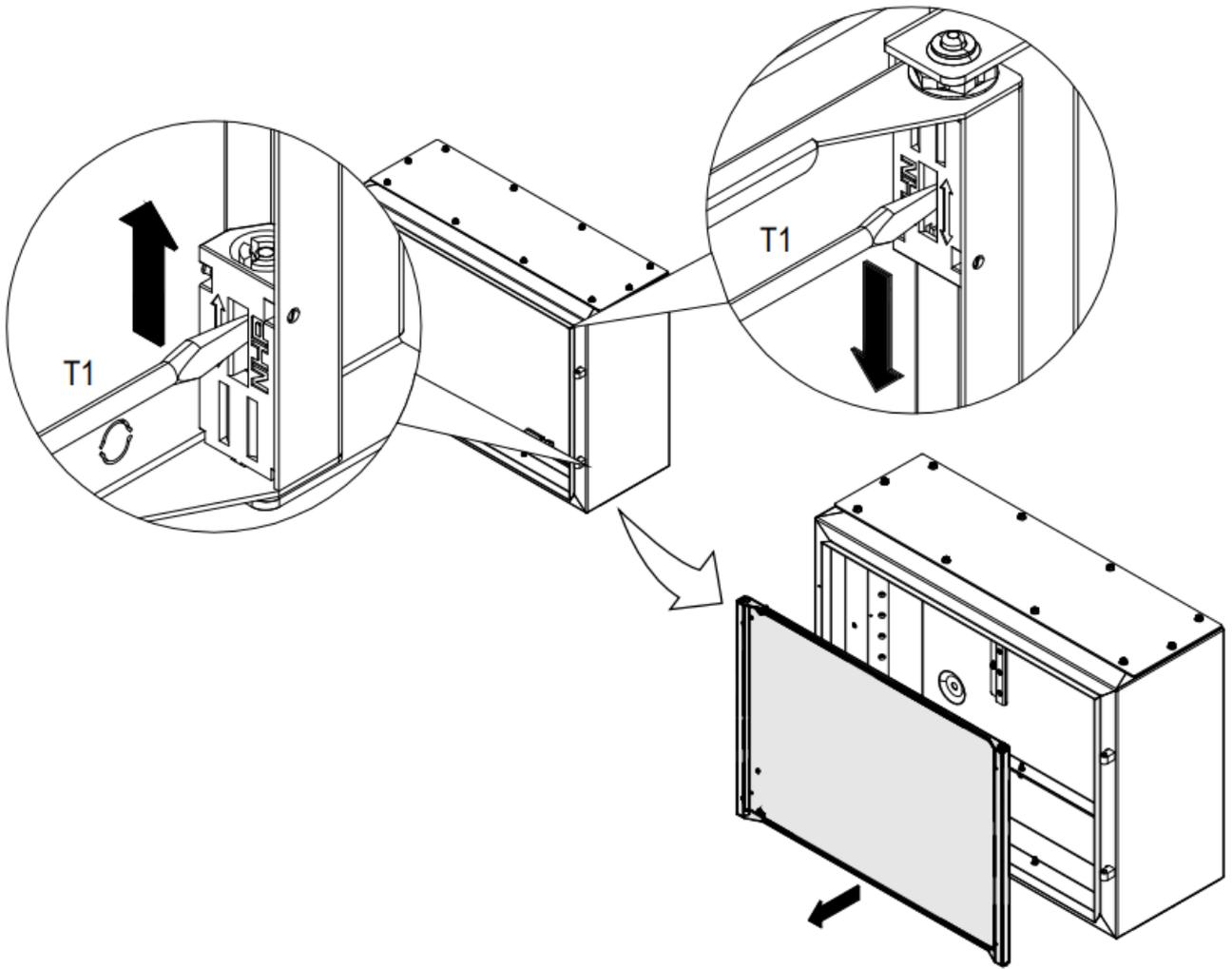


## Installation Steps

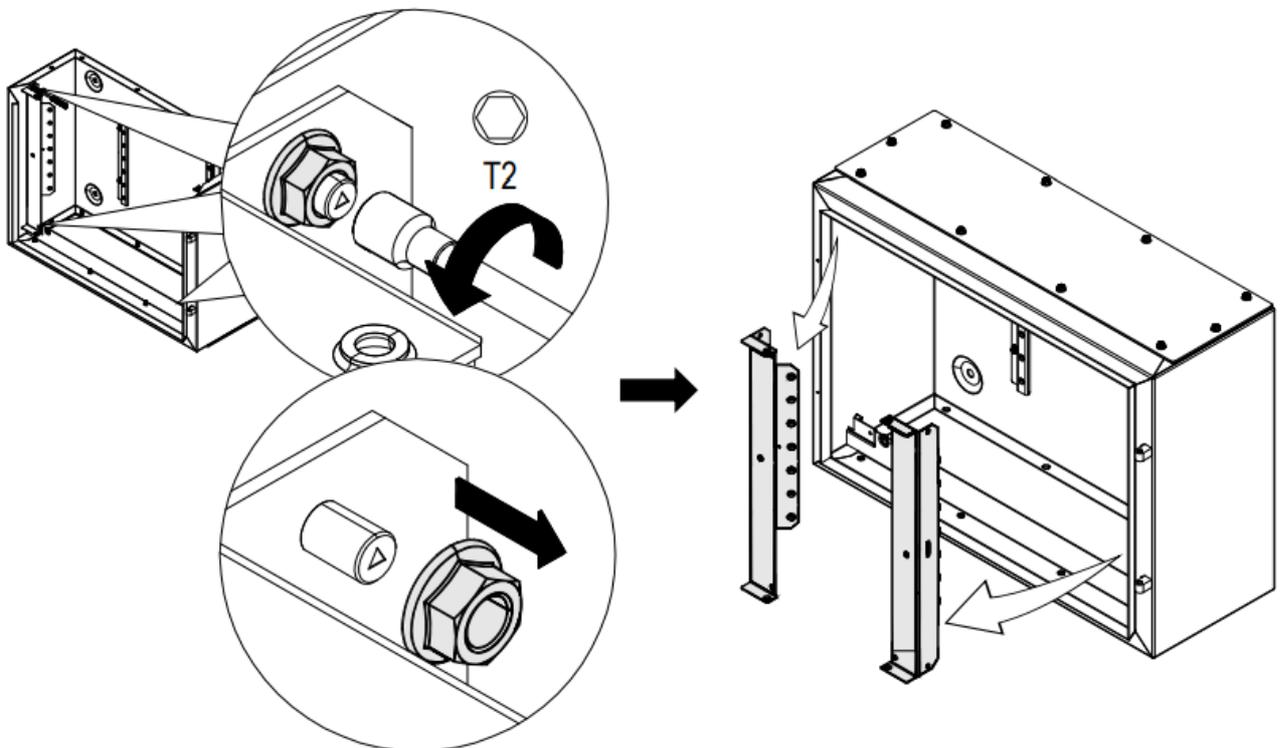
1. Remove the door from the smaller enclosure (if the enclosure sizes are equal)



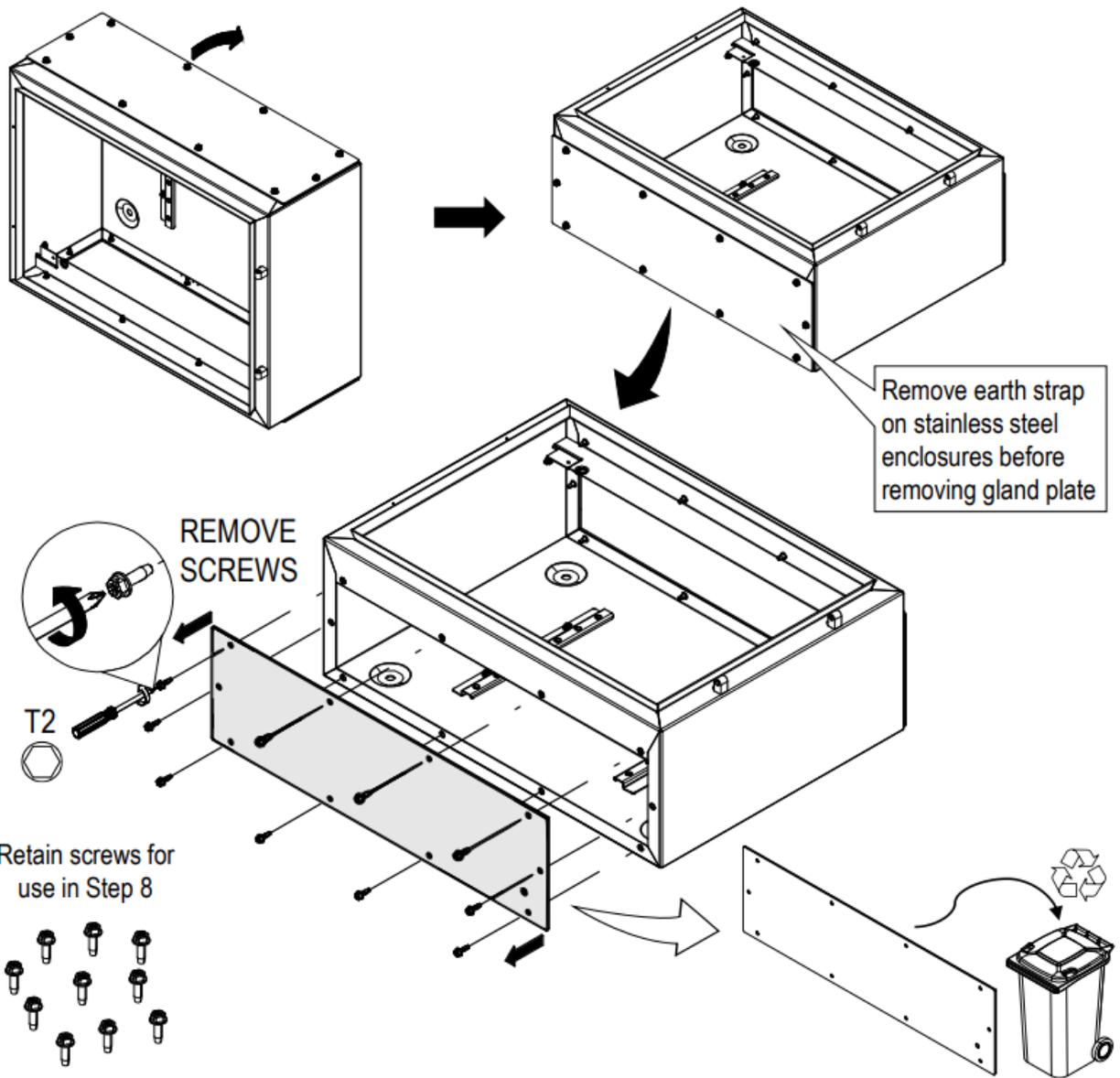
2. Remove the escutcheon from the smaller enclosure. Refer to CELES-IN-001-EN for escutcheon removal (Steps 1-5).



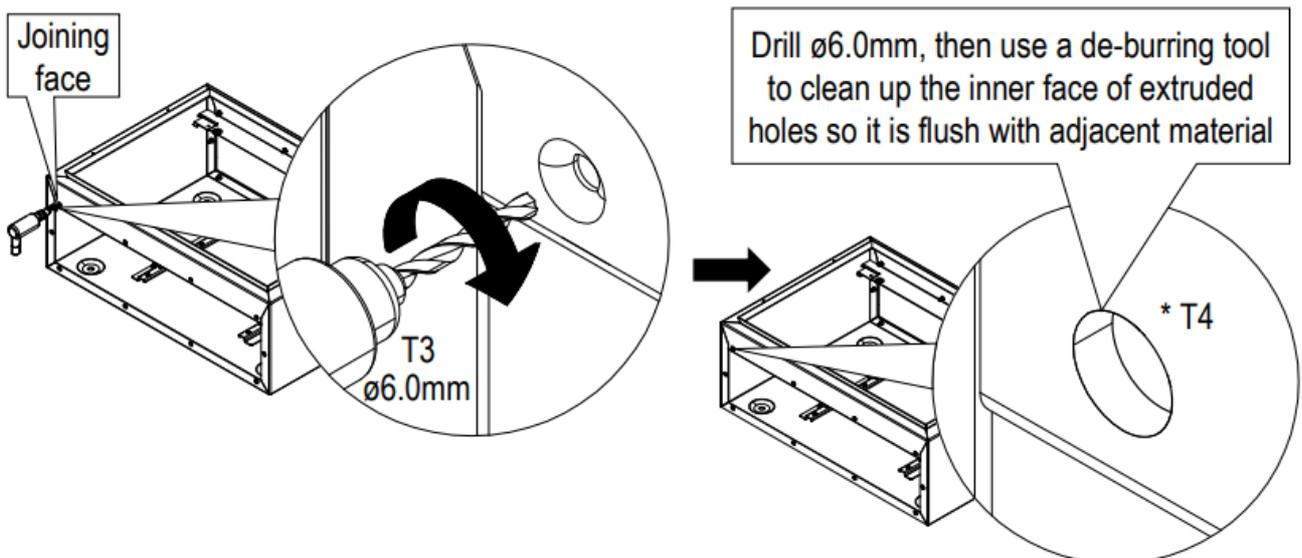
3. Remove side rails from the smaller enclosure.



4. Remove the joining end gland plate from the smaller enclosure.

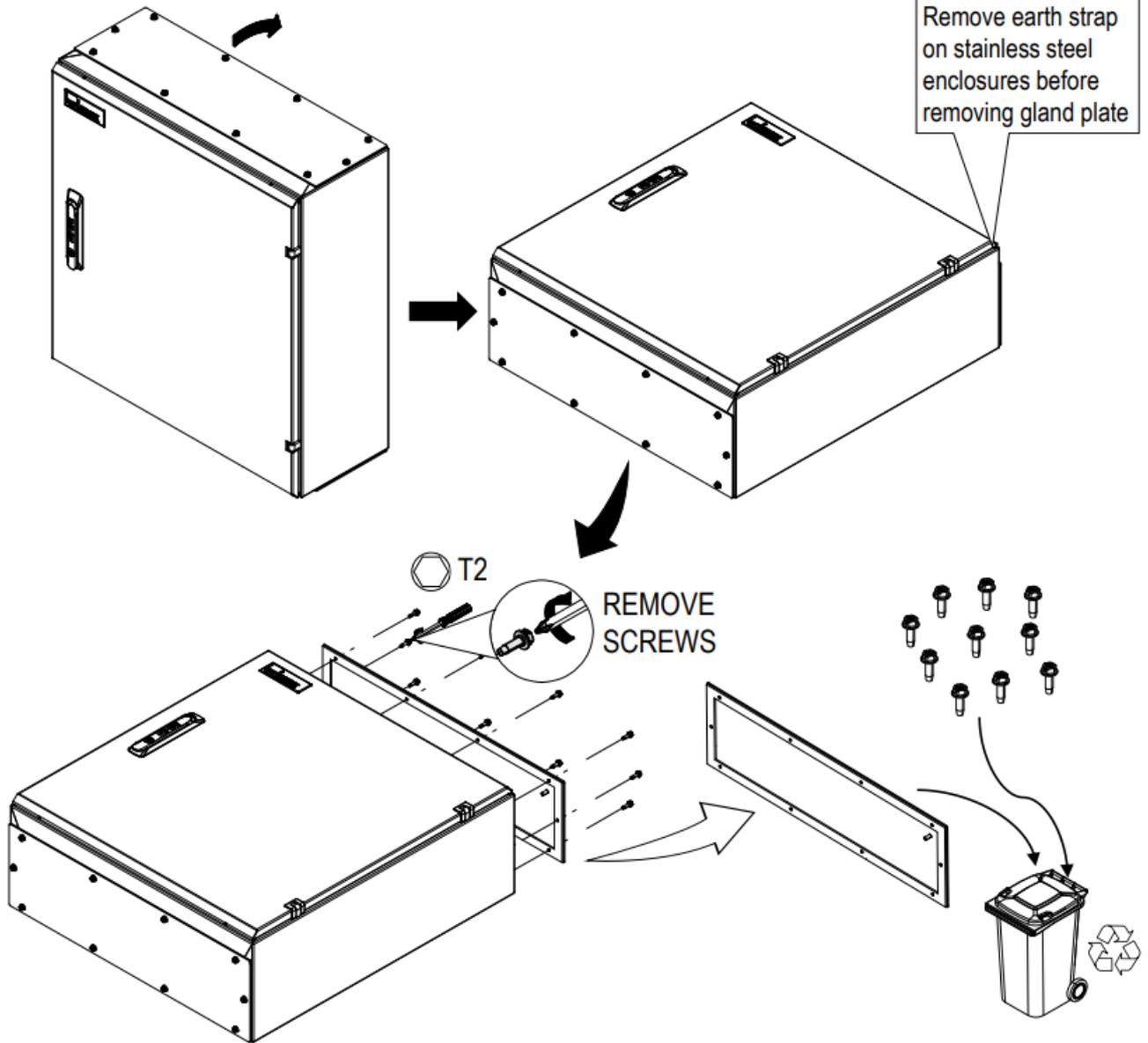


5. In the smaller enclosure, drill out the gland plate opening screw holes to  $\varnothing 6.0\text{mm}$ . T4—De-burring tool (if unavailable, a larger drill bit (e.g.  $\varnothing 12\text{mm}$ ) may be used).

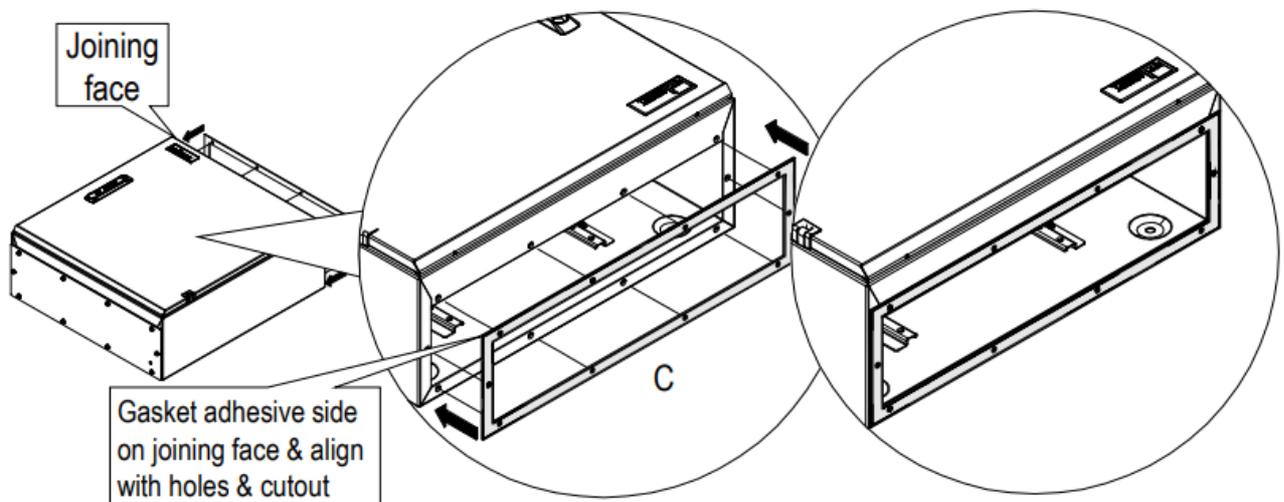


6. Remove the joining end gland plate from the larger enclosure (or other enclosure if sizes are equal).

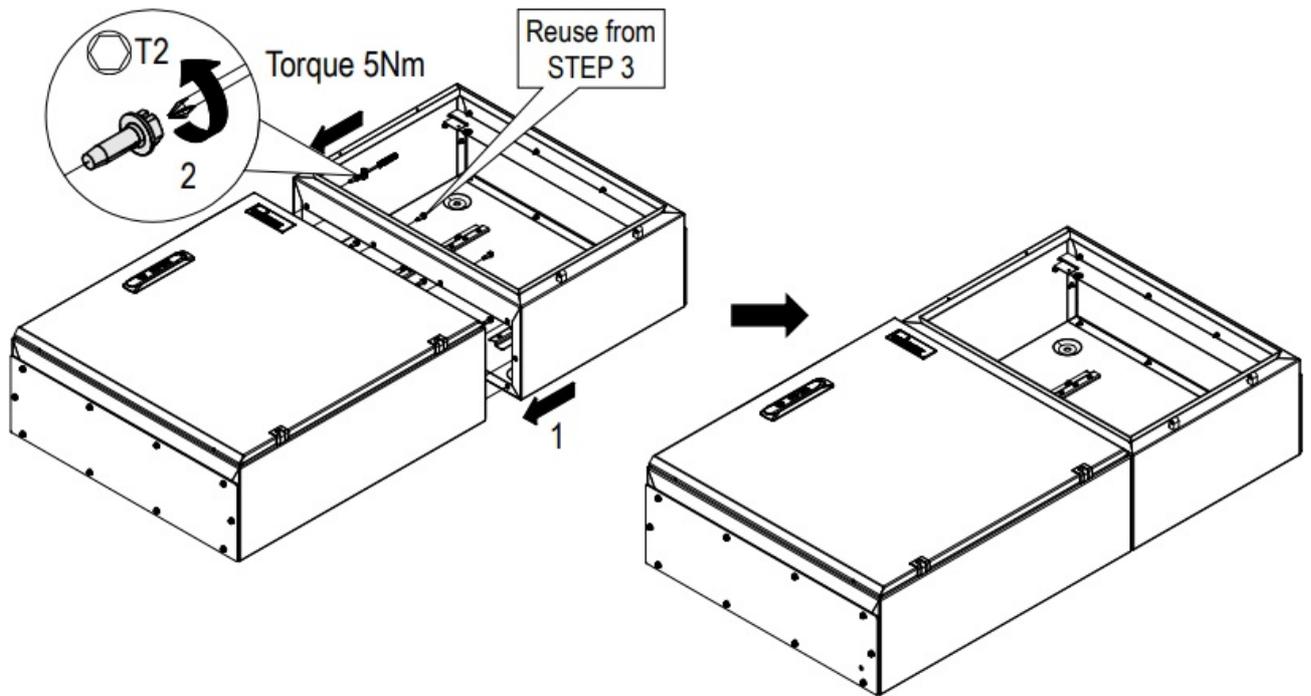
sizes are equal)



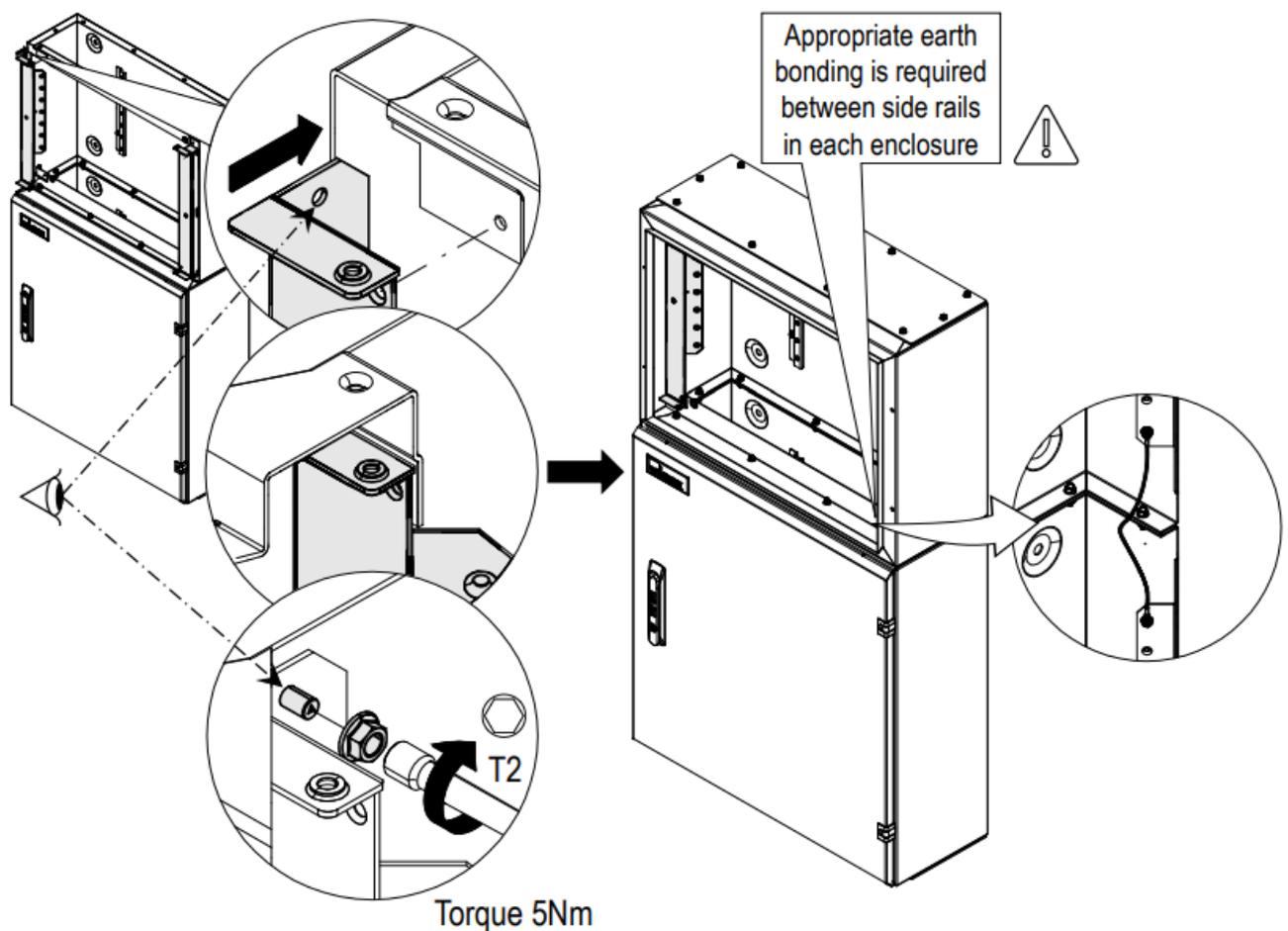
7. Remove the adhesive backing paper and stick the gasket to the joining face on the large enclosure.



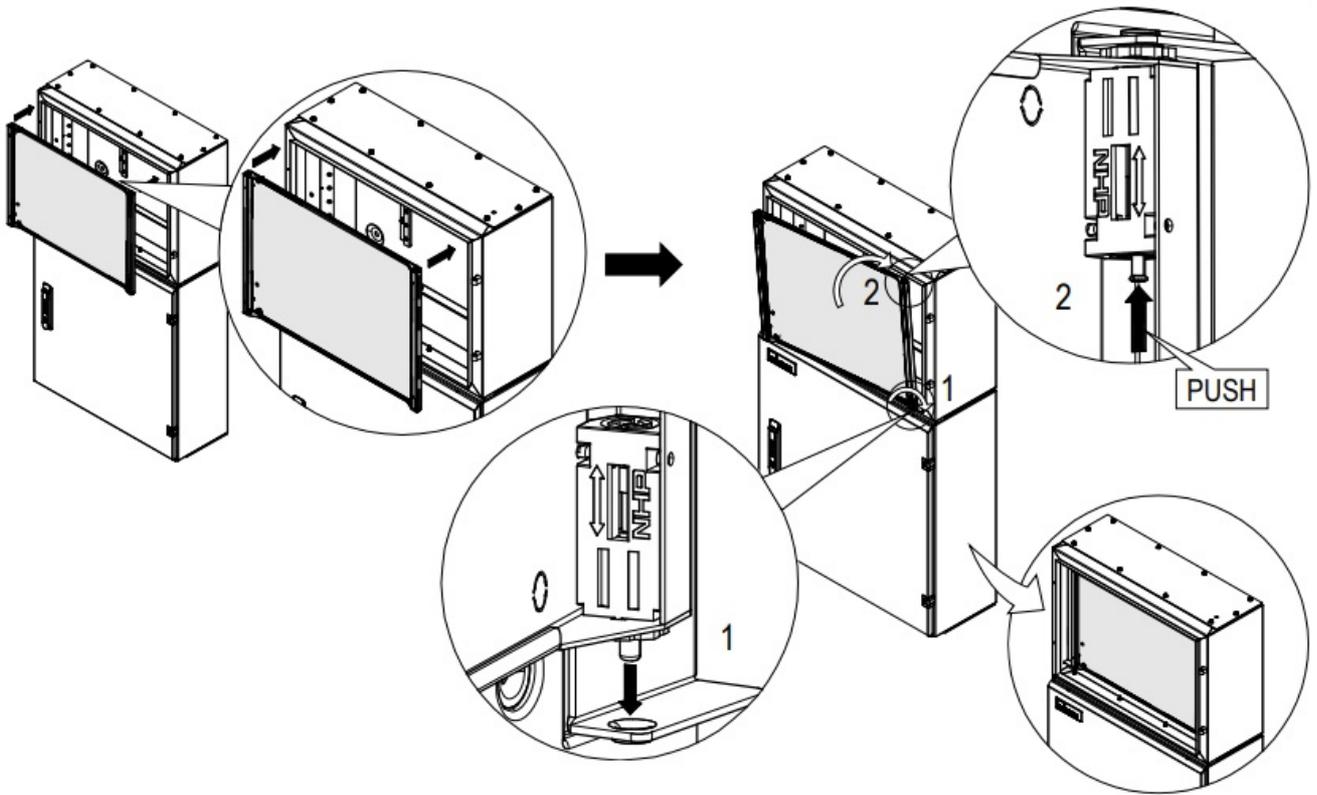
8. Align the two enclosures and secure using M5x16 screws from Step 4.



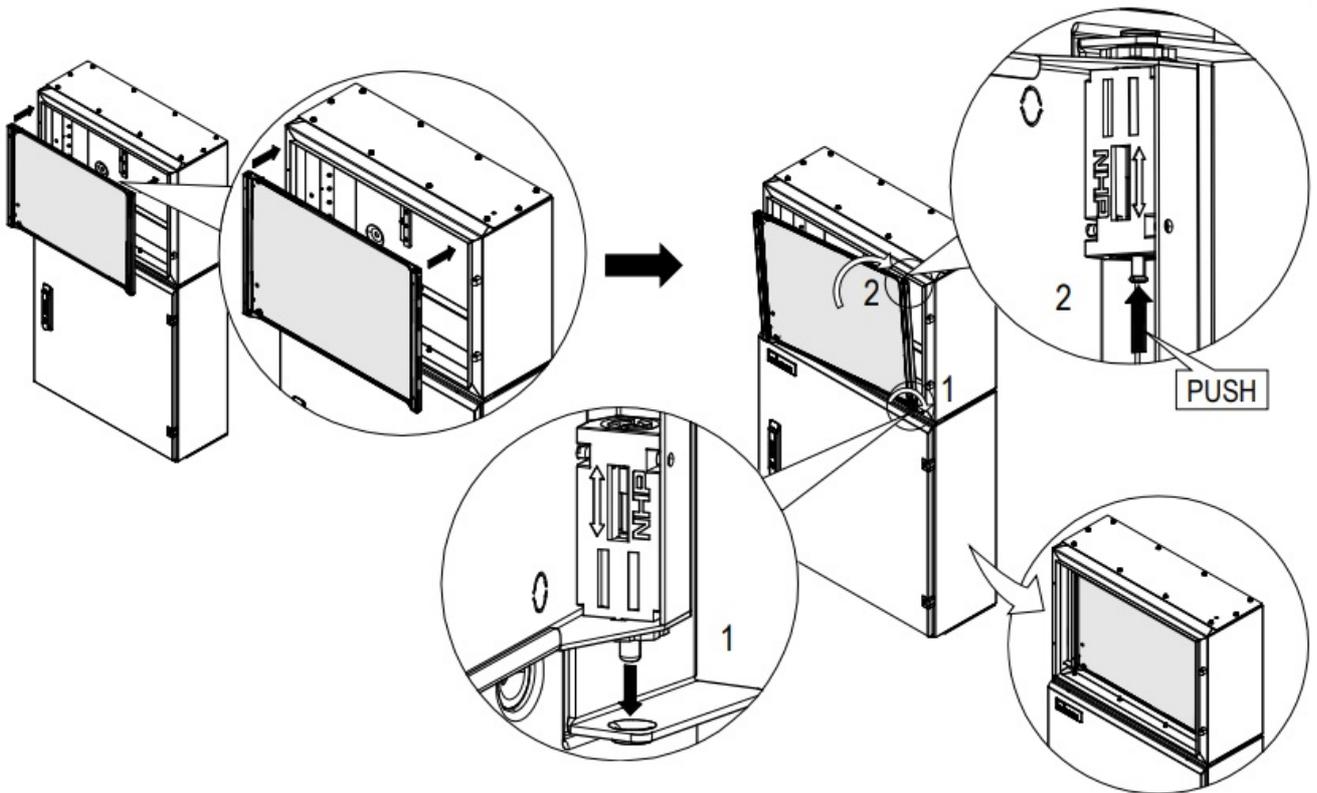
9. Reassemble the iIDERails into the smaller enclosure. Cross-section and top gland plate removed for clarity.

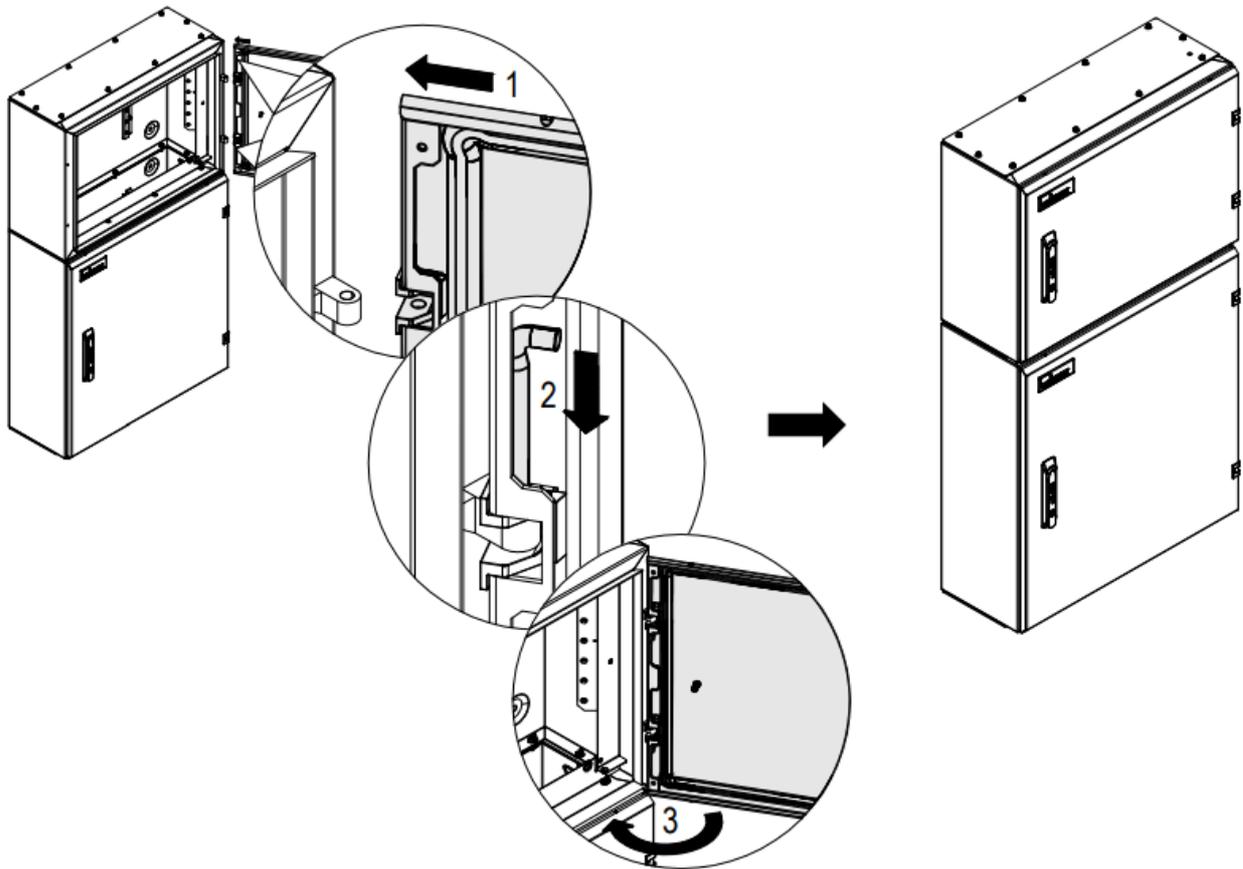


10. Reassemble the scutcheon into the smaller enclosure. Refer to CELES-IN-001-EN for scutcheon fitment (Steps 6-10).



11. Reassemble the door in the smaller enclosure.





## NHP Electrical Engineering Products Pty Ltd

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## FAQs

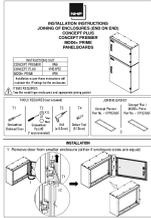
**Q: Do I need to remove the earth strap on stainless steel Enclosures before removing the gland plate?**

A: Yes, it is recommended to remove the earth strap on stainless steel enclosures before removing the gland plate.

**Q: What is the recommended torque for securing the enclosures?**

A: The recommended torque for securing the enclosures is 5Nm.

## Documents / Resources

	<p><a href="#">NHP Concept Plus Panelboard [pdf]</a> Instruction Manual CONCEPT PLUS, CONCEPT PREMIER, MOD6 PRIME, Concept Plus P anelboard, Panelboard</p>
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## References

- [User Manual](#)

CONCEPT PLUS, Concept Plus Panelboard, CONCEPT PREMIER, MOD6 PRIME, NHP,  
NHP Panelboard

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