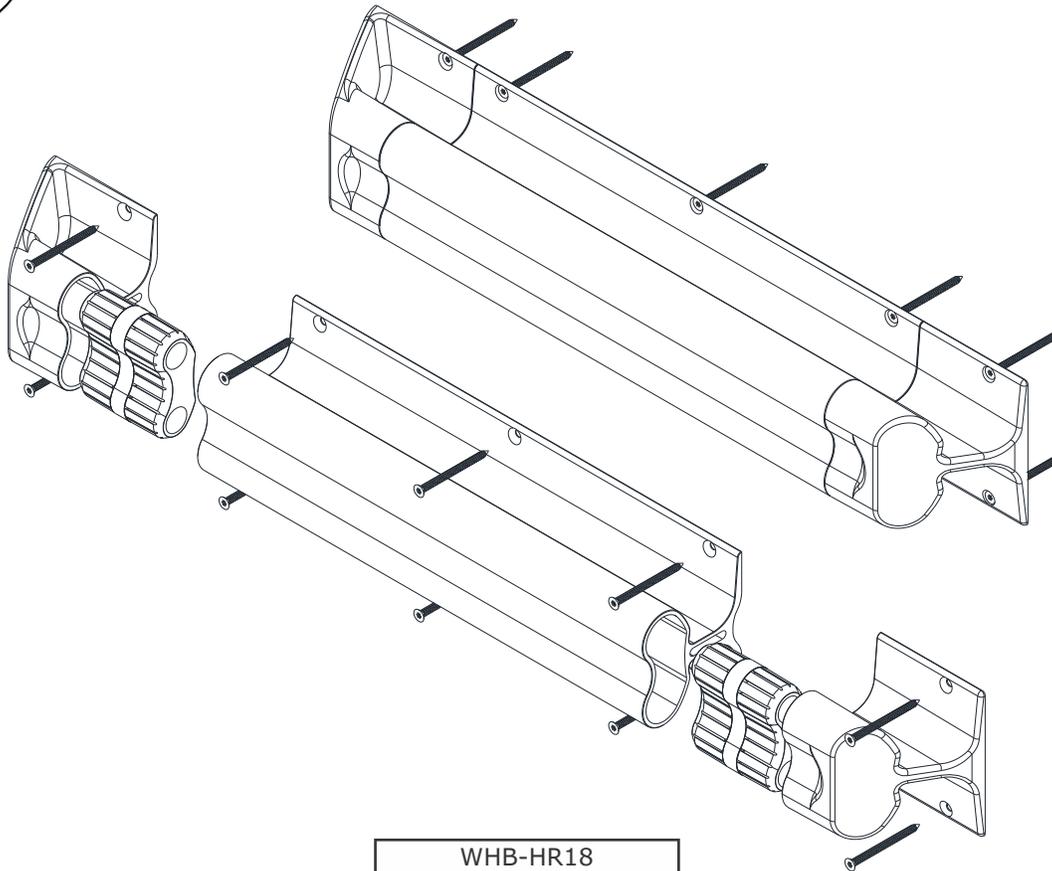




**Whitehall Manufacturing**  
Manufacturer of Healthcare and Rehabilitation Products since 1946

# Model WHB-HR

LIGATURE RESISTANT HANDRAIL



WHB-HR18

*(Fixture Lengths Vary)*

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**TECHNICAL ASSISTANCE TOLL FREE TELEPHONE NUMBER:  
1-800-743-8259**

Technical Assistance E-mail: [Fieldservice@acorneng.com](mailto:Fieldservice@acorneng.com)



## **IMPORTANT**

Installer shall use Industry Standards of Best and most common practice

Important: Some options may slightly alter installation. To ensure proper installation review the manual thoroughly and verify rough-ins before beginning any work. File this manual with the owner or maintenance personnel upon completion of installation.

Industry standard wall backing, for wall mounted fixtures, is required. Installer provided wall anchors and wall anchoring hardware must be appropriate for wall construction.

**Please refer to the Link or QR code provided.**

For Cleaning & Care Guide:

<https://www.whitehallmfg.com/uploads/fileLibrary/9900-008-W01.pdf>



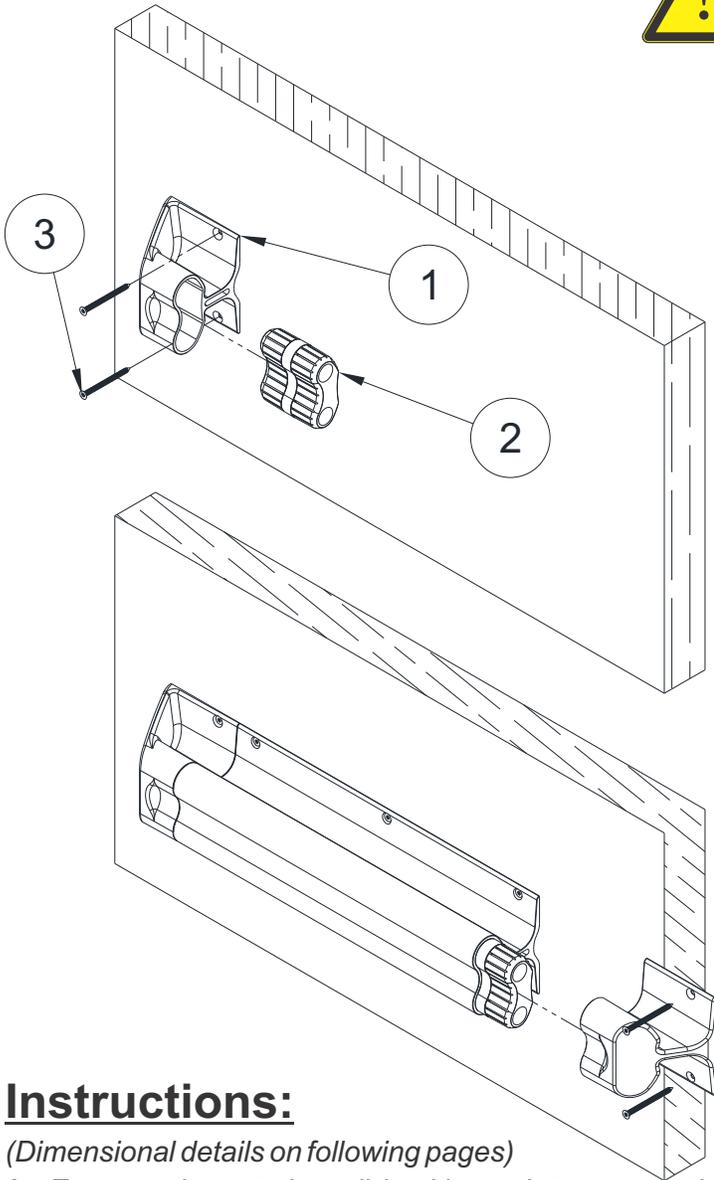


# HANDRAIL INSTALLATION

Applies to both standard Handrail lengths and configured Handrails for custom lengths.



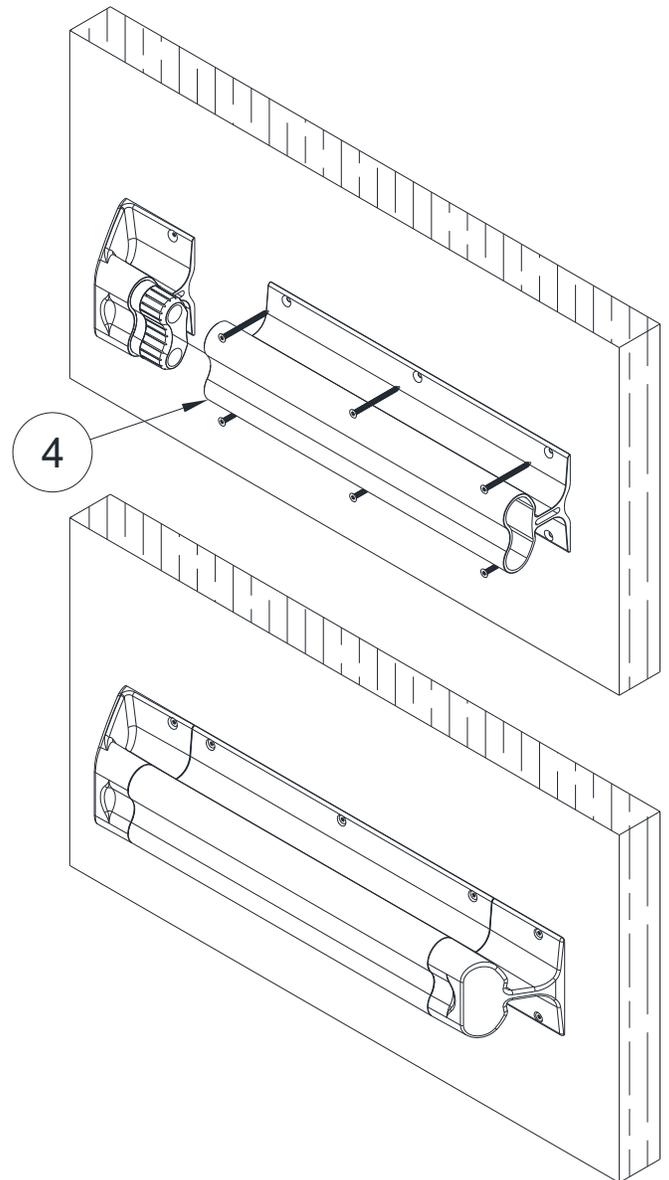
- Locate item to conform with applicable codes for accessibility.
- After Installation, all joints require security sealant by installer to eliminate gaps between wall and fixture.
- #10x2-1/2" torx flat head screw fasteners are provided. Installer shall use Industry Standards of Best Practice to coordinate appropriate Mounting Hardware and Wall backing as required to suit wall construction.



## Instructions:

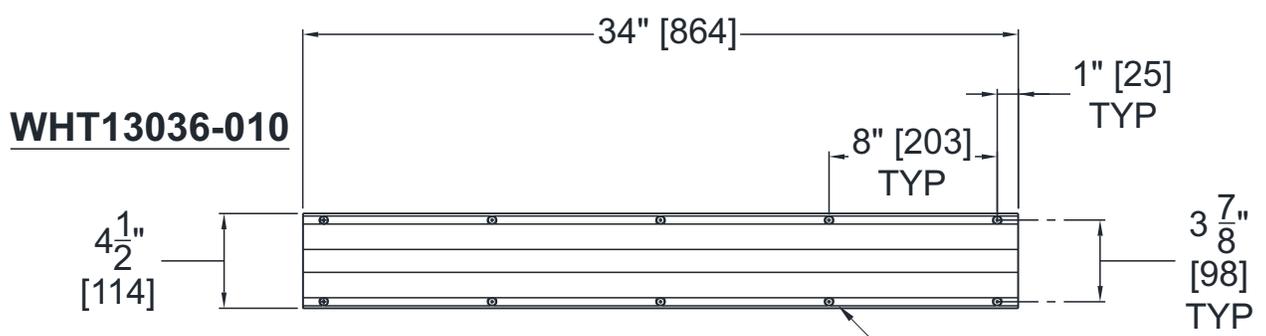
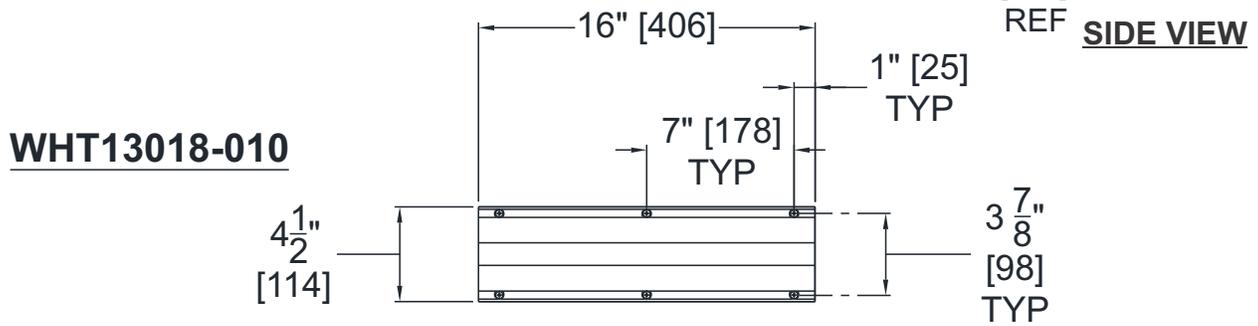
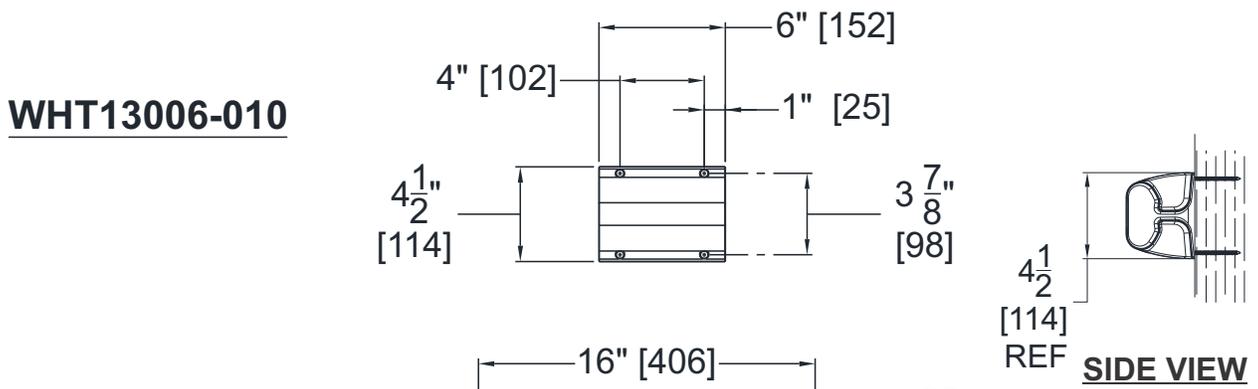
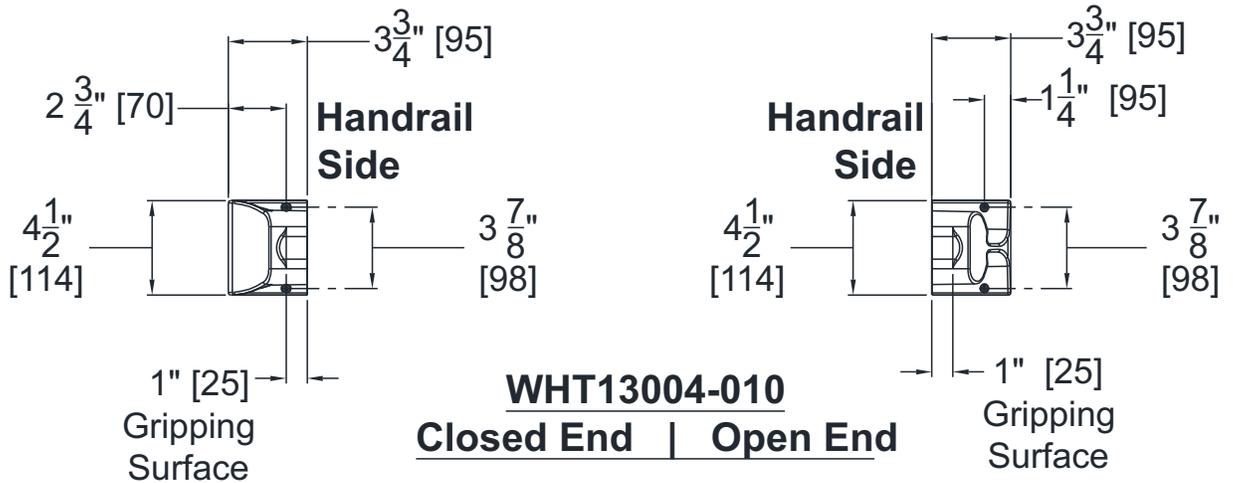
(Dimensional details on following pages)

- Ensure adequate in-wall backing exists at mounting locations. Refer to local code requirements.
- Install End Cap (1) into wall along with the #10 x 2-1/2 Torx Flat Head Screw Fastener (3) provided. Installer to determine and provide any required Wall Anchors. (Installer shall provide screws if Fastener provided with handrail are deemed not suitable for Wall Construction.)
- Couple the grab bar extension(4) using Union Insert(2).
- Repeat installing Union Inserts along with Extension pieces as required until all pieces have been coupled, joined and mounted.





# TECHNICAL DIMENSIONS HANDRAIL COMPONENT PARTS



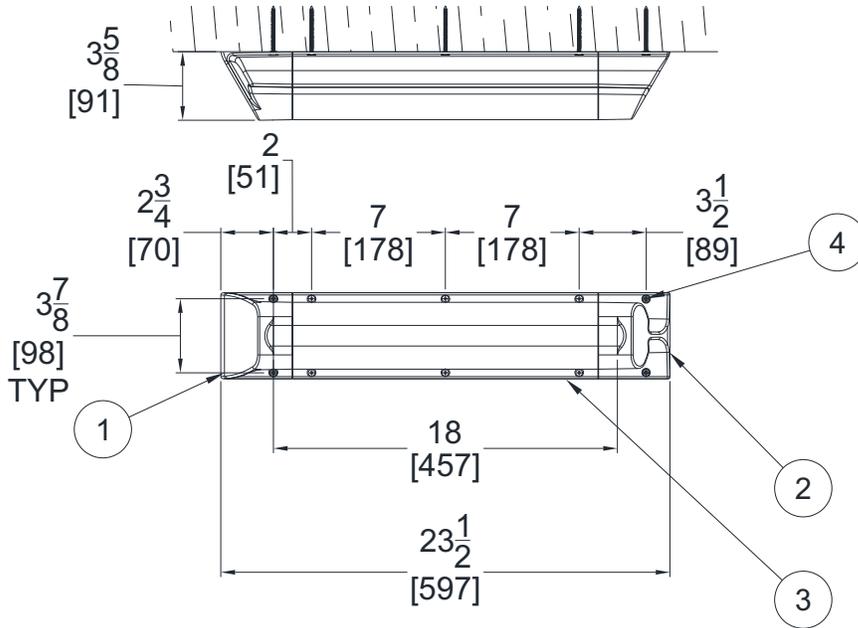
**NOTES:**

1. Fasteners
2. Items shown are for configured Handrail assembly components.



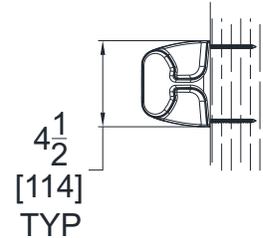
# TECHNICAL DIMENSIONS STANDARD HANDRAIL ASSEMBLIES

## WHB-HR18

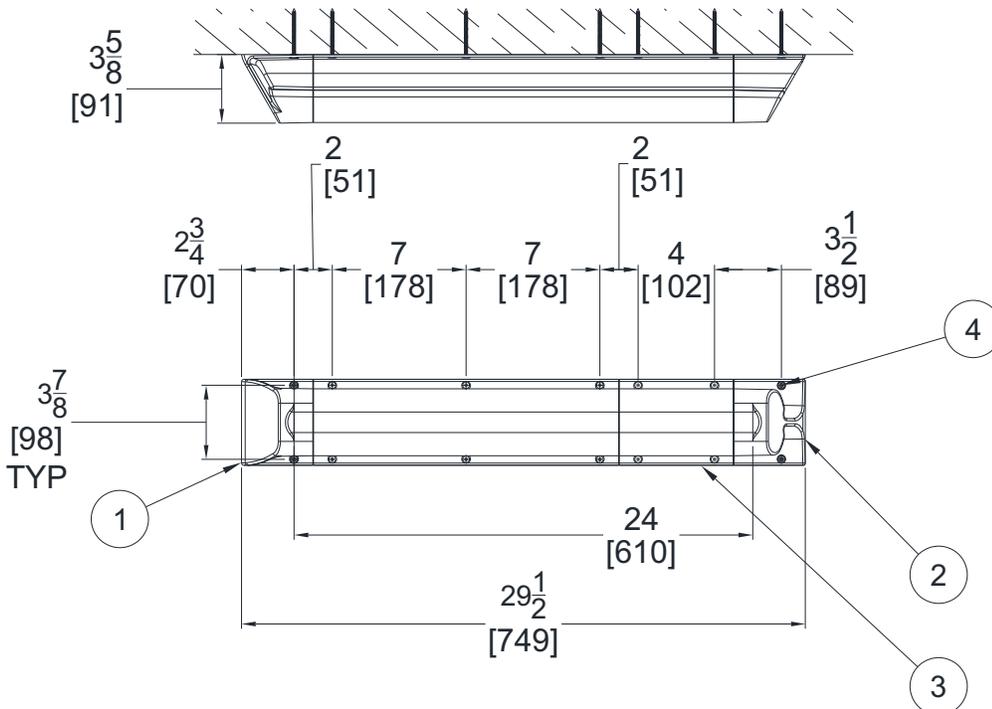


### NOTES:

1. End Cap Closed
2. End Cap Open
3. Extension Union
4. Fasteners

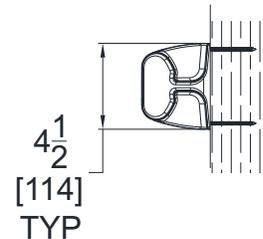


## WHB-HR24



### NOTES:

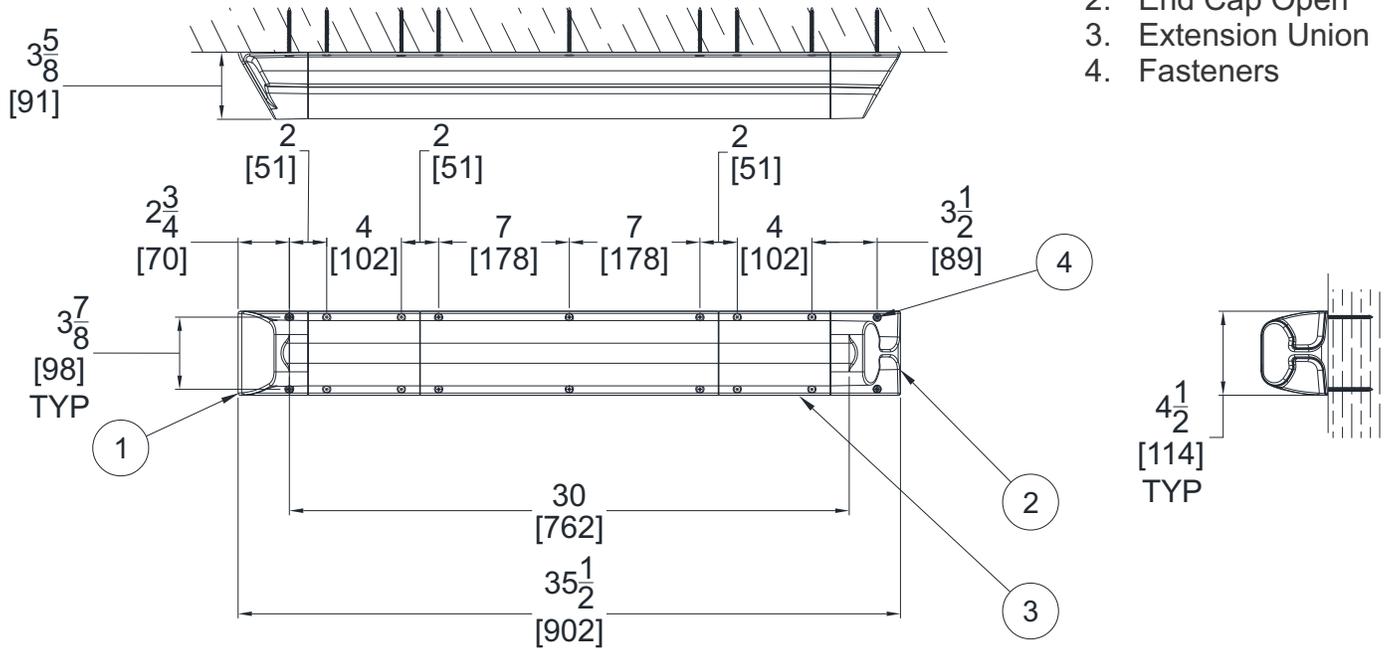
1. End Cap Closed
2. End Cap Open
3. Extension Union
4. Fasteners





TECHNICAL DIMENSIONS STANDARD HANDRAIL ASSEMBLIES

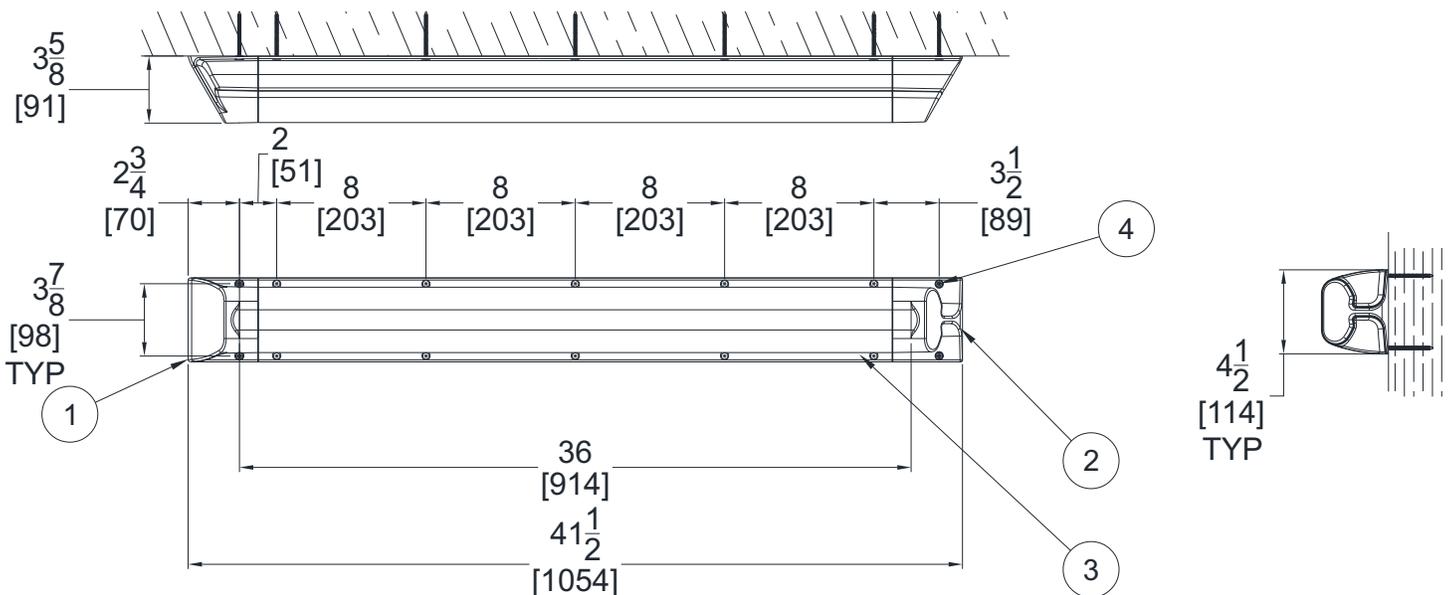
WHB-HR30



NOTES:

1. End Cap Closed
2. End Cap Open
3. Extension Union
4. Fasteners

WHB-HR36



NOTES:

1. End Cap Closed
2. End Cap Open
3. Extension Union
4. Fasteners

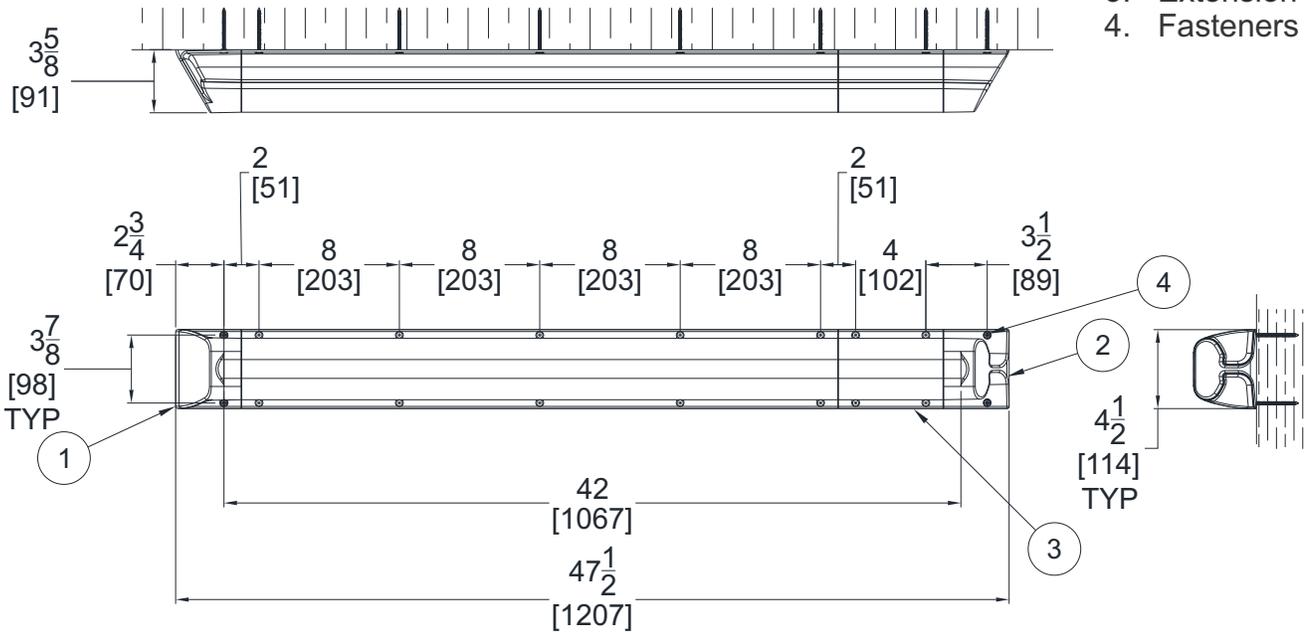


TECHNICAL DIMENSIONS STANDARD HANDRAIL ASSEMBLIES

WHB-HR42

NOTES:

- 1. End Cap Closed
- 2. End Cap Open
- 3. Extension Union
- 4. Fasteners



WHB-HR48

NOTES:

- 1. End Cap Closed
- 2. End Cap Open
- 3. Extension Union
- 4. Fasteners

