



INSTALLATION INSTRUCTIONS

1.1 ROUGH OPENING JAMB AND PROX HEADER - INSTALLATION, GENERAL

- A. Verify that your framing members are code compliant reference ICC ESR-3016 (JAMB) and IAPMO ER-0286 (HEADER).
- B. Install top and bottom tracks (runners) to floors and underside of decks per the approved drawings. Framing rough openings around scheduled doors, windows and ducts penetrating partitions above the ceiling.
- C. Install vertical double jamb studs (or) single wide flange studs [2", 2-1/2" or 3" Kong Studs] in sizes and gauges indicated on the approved submittal and/or Drawings. Secure to top and bottom track flanges per the approved drawings.
- D. Using a laser or other means, mark the horizontal height of the rough opening. Install ProX Clips to the jamb studs in accordance with IAPMO ER-0286, using #8 wafer-head framing screws for interior applications and #10 framing screws for exterior applications. Screws can be driven [installed] from either side of the connecting member.
- E. Cut ProX Header members tight or 1/4-inch shorter than the rough opening width and install by placing it under the previously [installed] mounted ProX Clips and snap the ProX Header into place. Make final plumbing and leveling adjustments and screw attach (starting at the underside of the header) the ProX Header to the ProX Clip.
- F. Install all screws per IAPMO ER-0286, section 4.2 Installation and page 9 thru 11 Tables 7A, 7B, 8A & 8B. When installing 14gauge (68 mil.) material use minimum 3/4 -inch long framing screws.
- G. Install ProX Insert after ProX Header outer has been installed and bottom screws have been attached. For further notes reference IAPMO ER-0286, section 4.2 Installation.
- H. SPECIAL NOTE: Per IAPMO ER-0286, Section 4.2.3
 - 1. Attachment of ProX Header and ProX Insert to ProX Clip: The gap between the end of the ProX Header or the ProX Insert and the jamb steel stud must not exceed 3/8- inch (9.5 mm) at each end of the header.
- I. Install cripple studs per the approved wall schedule, but not less than 24-inches on center.

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INSTALLATION INSTRUCTIONS (Continued)

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- I. Installation Standard: ASTM C 754, except comply with framing sizes and spacing indicated.
 - 1. Gypsum Plaster Assemblies: Also comply with requirements in ASTM C 841 that apply to framing installation.
 - 2. Gypsum Veneer Plaster Assemblies: Also comply with requirements in ASTM C 844 that apply to framing installation.
 - 3. Gypsum Board Assemblies: Also comply with requirements in ASTM C 840 that apply to framing installation.
- J. Install supplementary framing, furring, blocking and bracing as detailed by the project documents and approved submittal. Additional blocking and bridging at the outside stud cavity of the rough opening is not required when using the ProX rough opening framing system.
- K. FOR INSTALLATION OVER PREVIOUSALLY INSTALL (HMF) Hollow Metal [door / window] Frames: ProX Headers, ProX Inserts and ProX Clips may be pre-assembled on the floor and installed as a complete unit over previously installed Hollow Metal Frame. In this case, the screws that attach the ProX Clip to the jamb stud will be driven from the inside of the jamb stud. Attachment screws do not have to be placed in the ProX Clips pre-drilled holes.
- L. For applications of accessory holes (MEP Trades) that need to be installed in the ProX Header members, please consult manufacture for project specific information or go to www.proxheader.com and find the plan sheets labeled "Holes in ProX Details.pdf" for a general description.
- M. Splicing of the ProX Header is not permitted.

END OF SECTION