INSTALLATION INSTRUCTIONS



Architectural Spanning Adapter





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IMPORTANT SAFETY INSTRUCTIONS!

WARNING: A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.

CAUTION: A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

WARNING: Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer's responsibility to make sure all components are properly assembled and installed using the instructions provided.

WARNING: Failure to provide adequate structural strength for this component can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this component is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the component.

WARNING: Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components attached to the CMA366 does not exceed 250 lbs (113.3 kg).

• The weight capacity of the CMA366 may be LIMITED to the lowest weight capacity of any other component or accessory used within the mounting system.

WARNING: Use this mounting system only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.

WARNING: Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.



WARNING: Do not use this product outdoors.

IMPORTANT ! The CMA366 accessory is designed for installation to a supporting 1" - 2" truss or pipe, spanning a maximum of 4 feet.

--SAVE THESE INSTRUCTIONS--

DIMENSIONS



LEGEND

EGEND		
	Tighten Fastener	Pencil Mark
	Apretar elemento de fijación	Marcar con lápiz
	Befestigungsteil festziehen	Stiftmarkierung
	Apertar fixador	Marcar com lápis
	Serrare il fissaggio	Segno a matita
	Bevestiging vastdraaien	Potloodmerkteken
	Serrez les fixations	Marquage au crayon
	Measure	Drill Hole
	Medir	Perforar
	Messen	Bohrloch
1 2 3 4 5 	Medir	Fazer furo
	Misurare	Praticare un foro
	Meten	Gat boren
	Mesurer	Percez un trou
	Phillips Screwdriver	Adjust
61	Destornillador Phillips	Ajustar
	Kreuzschlitzschraubendreher	Einstellen
	Chave de fendas Phillips	Ajustar
V V	Cacciavite a stella	Regolare
	Kruiskopschroevendraaier	Afstellen
	Tournevis à pointe cruciforme	Ajuster
E Contraction of the second se	By Hand	Optional
	A mano	Opcional
	Von Hand	Optional
	Com a mão	Opcional
	A mano	Opzionale
	Met de hand	Optie
	À la main	En option
	Hex-Head Wrench	Security Wrench
	Llave de cabeza hexagonal	Llave de seguridad
	Sechskantschlüssel	Sicherheitsschlüssel
	Chave de cabeça sextavada	Chave de segurança
	Chave de cabeça sextavada Chiave esagonale	Chave de segurança Chiave di sicurezza
	Chave de cabeça sextavada Chiave esagonale Zeskantsleutel	Chave de segurança Chiave di sicurezza Veiligheidssleutel
	Chave de cabeça sextavada Chiave esagonale	Chave de segurança Chiave di sicurezza
	Chave de cabeça sextavada Chiave esagonale Zeskantsleutel	Chave de segurança Chiave di sicurezza Veiligheidssleutel
	Chave de cabeça sextavada Chiave esagonale Zeskantsleutel Clé à tête hexagonale	Chave de segurança Chiave di sicurezza Veiligheidssleutel Clé de sécurité
	Chave de cabeça sextavada Chiave esagonale Zeskantsleutel Clé à tête hexagonale Hammer	Chave de segurança Chiave di sicurezza Veiligheidssleutel Clé de sécurité Open-Ended Wrench
	Chave de cabeça sextavada Chiave esagonale Zeskantsleutel Clé à tête hexagonale Hammer Martillo	Chave de segurança Chiave di sicurezza Veiligheidssleutel Clé de sécurité Open-Ended Wrench Llave de boca
	Chave de cabeça sextavada Chiave esagonale Zeskantsleutel Clé à tête hexagonale Hammer Martillo Hammer	Chave de segurança Chiave di sicurezza Veiligheidssleutel Clé de sécurité Open-Ended Wrench Llave de boca Gabelschlüssel
	Chave de cabeça sextavada Chiave esagonale Zeskantsleutel Clé à tête hexagonale Hammer Martillo Hammer Martelo	Chave de segurança Chiave di sicurezza Veiligheidssleutel Clé de sécurité Open-Ended Wrench Llave de boca Gabelschlüssel Chave de bocas

TOOLS REQUIRED FOR INSTALLATION



INSTALLATION

WARNING: Failure to provide adequate structural strength for this component can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this component is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the component.

NOTE: The CMA366 (A) is designed to allow installation of NPT 1-1/2" pipe to or above a variety of ceiling structures. The clamp range is up to 2" (51mm) OD or 1.9" (48mm) square tubing.

Assembly and Installation

- 1. Place two U-clamp brackets (B) over supporting truss or pipe (ceiling structure).
- Raise CMA366 adapter (A) to ceiling structure and secure each U-clamp bracket (B) using two 3/8-16 x 2" bolts (D) and two 3/8" flat washers (E). (See Figure 1)



Figure 1

 Install 1-1/2" NPT or NPSM following ANSI/ASME B1.20.1 (Schedule 40, 0.154" minimum thickness steel or aluminum - ASTM B221) threaded extension column (not included) into threaded collar on the CMA366 (A) until tight, with a minimum of four threads engaged. (See Figure 2)



Figure 2

 Using 3/32" hex key (F) and 10-24 x 1/4" set screw (C), secure threaded extension column (not included) to CMA366. (See Figure 2)



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